Pharmacopoeiae Radcliffeanae pars altera: or, the second and last part of Dr. Radcliff's prescriptions To which is annex'd an appendix, containing a body of prescriptions ... and a complete index to the whole / [By E. Strother].

Contributors

Radcliffe, John, 1650-1714 Strother, Edward, 1675-1737

Publication/Creation

London : C. Rivington, 1716.

Persistent URL

https://wellcomecollection.org/works/k5uretae

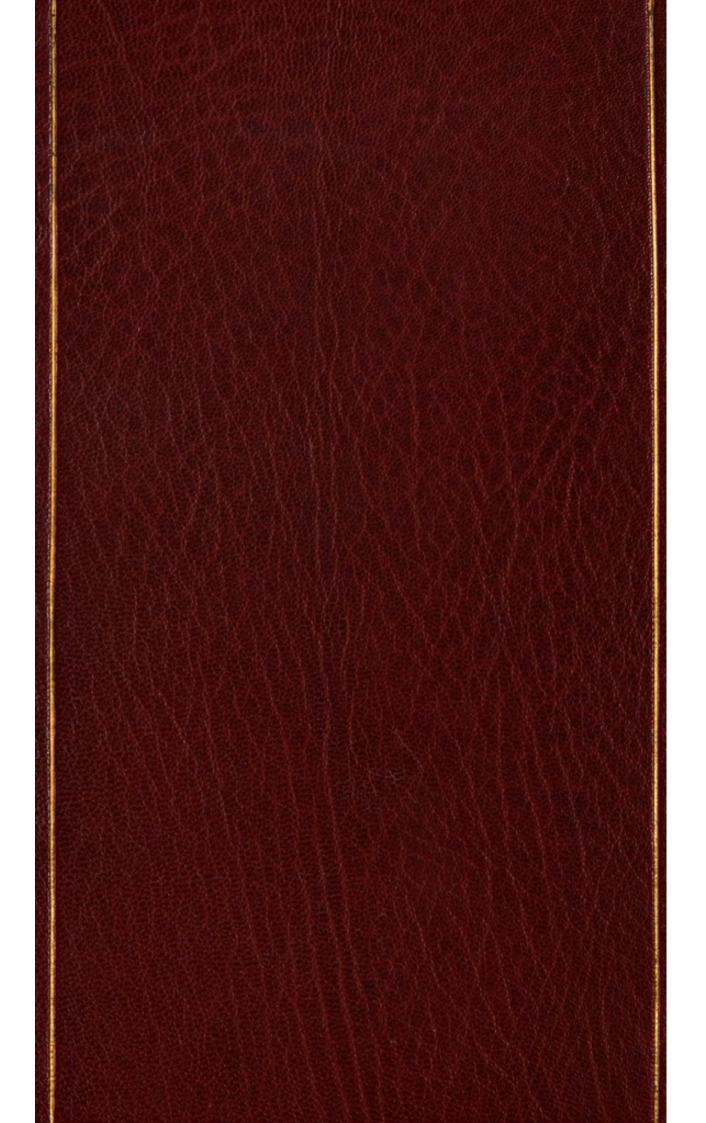
License and attribution

This work has been identified as being free of known restrictions under copyright law, including all related and neighbouring rights and is being made available under the Creative Commons, Public Domain Mark.

You can copy, modify, distribute and perform the work, even for commercial purposes, without asking permission.



Wellcome Collection 183 Euston Road London NW1 2BE UK T +44 (0)20 7611 8722 E library@wellcomecollection.org https://wellcomecollection.org

























Pharmacopoeiæ Radcliffeanæ Pars Altera :

OR, THE Second and Laft PART of Dr. RADCLIFF's PRESCRIPTIONS, with useful OBSERVATIONS, &c.

To which is annex'd, An

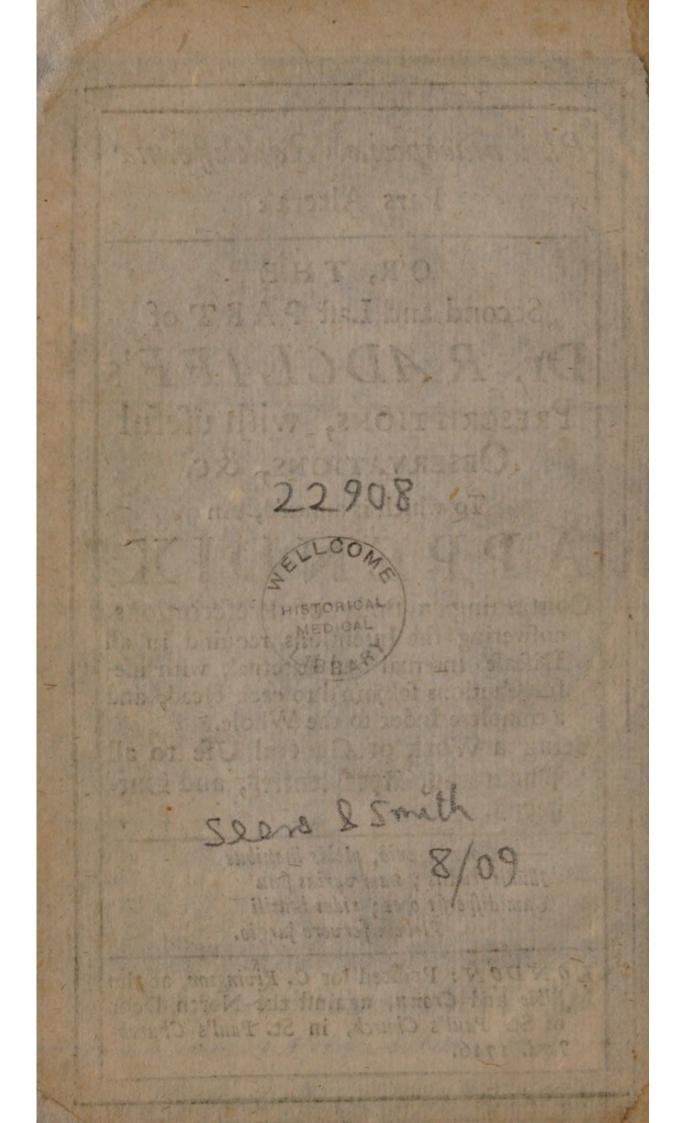
APPENDIX,

Containing a Body of Prefcriptions, anfwering the Intentions requir'd in all Difeafes Internal and External, with ufeful Cautions fubjoin'd to each Head, and a complete Index to the Whole. Being a Work of General Use to all

Phylicians, Apothecaries, and Sur= geons.

----- Sors ingenio, plebis inanibus Illudit studiis; nam varias sinu Cum dispersit opes; ridet inutili Plebem fervere jurgio.

LONDON: Printed for C. Rivington, at the Bible and Crown, against the North Door of St. Paul's Church, in St. Paul's Church-Yard. 1716.



を発売:茶茶茶茶茶茶茶茶茶茶茶茶茶茶茶茶

PREFACE TO THE READER.



T Ratcliff's Prescriptions having been so kindly received, that in less than Six Months above Sixteen Hundred have been sold off. so that a Second Impression was undertaken in less than Three Months; it may reasonably be suppos'd, this Second Part will also be acceptable, since it contains seasonable and just Remarks on the A 2 Doctor's

PREFACE to Doctor's Prescriptions; and that an Appendix of a large Extent is added to it, in which the whole Body of Cautions are laid before your View, upon the several Heads through the whole Body of Practice.

I have been press'd by a certain Gentleman to prefix my Name to the Book, which I Shall not, for his Sake, deny, when a proper Season offers; in the mean while, I have advanc'd little, but what is *Supported* by Sufficient Authorities, which I did with no other View, than to convince the Reader, that what is here ob-Serv'd, is not Fiction; and I think this a sufficient Balance for the Want of my Name. I can also assure you, that I have, with Doctor's A 2

the READER.

with Success, try'd what I here fet down, and therefore you may depend upon what is advanc'd. I see therefore, at present, no Occasion for any Name; for since what is here faid, is Truth, 'tis no matter who speaks it. The Model, the Remarks, the Recipe's, the Author, even the Doctor himself, have undergone the Rancour of Some affected Scioli, and yet the Work bas pulled its Way. As for the Manner of Writing the Recipe's, I believe I shall please myself, as well as others, much better, by taking a Method reverse to all that have bitberto writ, and which I'm satisfy'd, when you come to know it, will become a Fashion; but you must give me Leave to follow A 3 0/I

PREFACE to

follow my own Humour at present; and, when any of you write, I assure you of the same Liberty, without Cavil, (petimusque damusque viciffim.)

If I have any where broke thro' the Rules of Good-Manners, I here retract; I have no Defign, I assure you, so to do, being resolv'd to court no one's Resentment; I blame no Man for thinking otherwise than I do, and I only ask the same Freedom.

The short Reasoning in the Compound Med'cines was contriv'd to avoid tedious Repetitions, and the Reader is left to his Judgment in the Rest; for, without that, be'll make a sorry Practitioner.

the READER.

No Author has out-done Dr. Fuller in his Recipe's, but his Remarks avail little to the Instruction of the Reader; which Defect, I hope, is sufficiently provided against in this Work.

I am oblig'd to my Friend Mr. Trevor M. L. who obtain'd for me a large File of the Dotor's Recipe's; and if any doubt of the Sincerity of the Author in Transcribing them, Mr. Trevor is ready to satisfy them as to that Point.

Flan flass

The Gargle,

V WEARS ADOTES

THE

The Apericant W

Pilala Deopoilantess

The Deobliment Fills,

Electronium Elviferienari,

CONTENTS.



Inum Diurcticum, The Diurctick Wine, Pilula Hypochondriaca, The Hypochondriack Pills, 13.

Sincerti

10

Pilula Nephritica, Nephritick Pills,

Infusum Bechicum, The Pectoral Infusion, Electuarium Pectorale, The Pectoral Electuary, Errhinon Cephalicum, The Cephalick Snuff, Mistura Balsamica, The Balsamick Mixture,

Gargarisma, The Gargle, Electuarium Hystericum, Hysterick Electuary, Vinum Aperitivum, The Aperient Wine, Pilula Deoppilantes, The Deobstruent Pills,

THE

1614. 39. 40. 43. 161d. 50. 161d. 54. 161d. 55. 161d. 63. 161d. 63. 161d. 64. Hauftus

zbid.

mea

The CONTENTS.

| Haustus Ecphracticus, The Deobstruent Draught, | |
|---|--|
| Electuarium Bechicum, The Electuary for a Cough, | 76. |
| Enema Emolliens, | ······································ |
| The Emollient Glysters, Bolus febrifugus, The febrifuge Polus | ibid. |
| The febrifuge Bolus. Julapium Thoracicum, | 96. |
| The Pectoral Julap, Mistura Sulphurea, | 100. |
| The fulphureous Mixture, O and a of Infusum Diureticum, | 103. |
| The Diuretick Infusion, Prifana, The Difference | 104. |
| The Ptifan, Pulvis Catharticus, | 107. |
| The Purging Powder, Haustus Amarus, | 1 119. |
| The Bitter Draught, Souling to Souling the Bolus Resumptions, | 126. |
| Aqua Medicata, | 137. 143. |
| Medicated Waters, Bolns Hamorrhoidalis, | 144. 146. |
| The Hæmorrhoidal Bolus, Pulvis Alexiterius, | 147. 150. |
| The Alexipharmack Powder, | ibid. |
| Glandess | Vinum, |

| The CONTENTS. | |
|---|-------------------------------|
| Vinum Stomachicum, | 154. |
| The Stomach Wine, | ibid. |
| Haustus Emeticus, | J57. |
| The Vomiting Draught, | ibid. |
| Potio Emetica, | ibid. |
| The Vomiting Potion, | 158. |
| Julapium aperiens, The aperient Julap, | 160. |
| The second s | ibid. |
| Julapium Volatile, The Volatile Julap. | 163. ibid. |
| and a state of the second s | 1. T. 1. T. |
| Tinctura pro Gingivis, Tincture for the Gums, | 166. |
| Mistura Antemetica, | 168. |
| The Mixture against Vomiting, | ibid. |
| Emplastrum Anodynum, | 171. |
| An Anodyne Plaister. | ibid. |
| Emplastrum Interscapulare, | 175. |
| The Plaister for the Shoulders, | ibid. |
| Spiritus Anticonvulsivus, | 176. |
| The Anticonvulsive Spirit. | ibid. |
| Evacuantia, and gridhorde | |
| Evacuants, | 187. |
| Emetica, | 186. |
| Emeticks, ailabioderoveal! | 187. |
| Cathartica, allog Ishiodnoms | 224. |
| Catharticks, | |
| Enemata, solaro i dosense qual | The state of the state of the |
| Glysters, | 279. |
| City City City City City City City City | andes, |

The CONTENTS.

| CI IT I AND A DIRE ON THE CALL OF A DIRE | 动物性性的 |
|--|---------------------------|
| Glandes, | 300. |
| Suppolitories, bell thooms alizel . | 301. |
| Diaphoretica, | 306. |
| Diaphoreticks, | 307. |
| Diuretica, | 328. |
| Diureticks, conision burge | 329. |
| Masticatoria, Ptyalismica, | 348. |
| Masticatories, Salivators, | 349. |
| Errhina, Sternutatoria, | 364. |
| Sternutatories, | 365. |
| | A STATISTICS OF |
| Peffi, Peisaries, | 372. |
| A A A A A A A A A A A A A A A A A A A | 373. |
| Scabra, Sinapismi, Psilothra, Detersiv | |
| catoria, Caustica Fontanella, Satacea, | |
| Grits, Sinapifms, Depilatories, De | and a second second |
| Blisters, Causticks, Issues, Setons, | 375. |
| Purging-Waters, | 397. |
| Blood-letting, Cupping, Leaching, | 401. |
| Paracentelis, | 408. |
| Alteratives, | 413. |
| Restaurantia, Restoratives. | The same of the second of |
| pit. P. 162. Date: rand allow \$4 16 1. 106. | a beit is. |
| Attenuantia. | 430. |
| Attenuants, 1 don 1 | 431. |
| Incrassantia, | 490. |
| Incrassants, | . 491. |
| Media, | 514. |
| Neutrals, | 515. |
| Scabra, Testacea, | 514. |
| Grits, | 515. |
| Patristan | Ramofa, |
| | State State State |

The CONTENTS.

| Ramofa, Flexilia, Mollia, | 518. |
|--|------|
| Ramose, Flexile, Smooth Medicines, | 519. |
| Bath-Waters, | 546. |
| The Strong Chalybeate-Waters, | 550. |
| Of Dipping, | 551. |
| Al Torol Chuldren | 553. |
| Of Local Cautions, spinilipurs sivolas | 592. |

ficatories, Salivators,

ERRATA.

PART I. 2d Edition.

PAG. 47. Line 4. read Peccatis. P. 67. L. 23. read half a Dram. P. 81. L. 6. read over-relax'd, P. 146. L. 5. read after Creatures, with Theirs.

PART H.isisW-gn

PAG. 22. Lin. ultim. read C. 2. obf. 87. P. 34. L. 15. for so this, read to this. P. 54. L. 5. read The Gargle. P. 88. L. 16. read agrees. Ibid. L. 17. read difpraifing. P. 100. L. 3. read after Equal, to. P. 109. L. 13. read Fimbrize. P. 138. L. 22. dele but. P. 149. L. 23. read after and, fhou'd it. P. 160. L. 2. read the Spit. P. 161. L. 16. read after to, be. P. 168. L. 2. read Succ. Limon. P. 193. L. 19. for do read be. P. 197. L. 17. dele be prevented. Ibid. L. 18. after Tenfion, read be prevented. P. 209. L. 17. read Readers. P. 241. L. 30. read Dyfepuloticks. P. 248. L. 2. read Paracentefis. P. 304. L. 28. read Afcarides. P. 411. L. 27. after Pound read & P. 527 and 528 are invice nam d.



Pharma-

Pharmacopœia Radcliffeana.

Vinum Diureticum.

Roman. m. fs. Rad. Gent. 3 fs. fem. Dauci Sylvestris 3 iij. infund. in Vin. Hoccomorenf. opt. 15 ij. bibat hauftum ad libitum.

The Diuretick Wine.

Take the inner Rind of the Elder one Pugil, Roman Wormwood half a Handful, Gentian Root half a Dram, wild Carrot-Seed three Drams, infuse 'em in a Quart of old Hock; let him drink of it at Pleasure.

OBSERVATIONS.



Henever any *fmallStone* lodges in the Paffages from the Pelvis down to the Glans, Diureticks are proper to diflodge it; but it is to be obferv'd,

that where-ever Persons have been long infested with such a Disease, they are B preju-

2 Pharmacopæia Radcliffeana: Or,

prejudicial; becaufe tho' they force any Stone down, by their Irritations and Shocks given to the Kidneys, yet too often us'd they drain the Blood of its neceffary Quantity of Serum, thicken it, and make way for fuch dangerous Concretions, as *Riverius* juftly obferves.

> It would be but injudicious Work to administer such a Mixture in inflammatory Diforders of the Kidneys, or in Ulcers of that Part, or, indeed, in any Inflammation in the Bladder or Sphinster; because, as I have somewhere observ'd, all inflamed Parts ought to be kept free from Motion, and the very effential Notion of Diureticks includes it repetitim; hence wou'd the inflam'd Part be enrag'd, and receive irretrievable Damage; the fame ought to be understood in Ulcers of those Parts, because, as Motion is contrary to Unition, therefore they ought to be avoided; however, this is to be taken in fuch a Senfe, as to Ulcers, that all Diurcticks are not improper, nor at all Times; give me Leave then to pry into the Seafon and Species. Some Diureticks are of a balfamick Nature, such are Turpentine, and all Terebinthinates;

Dr. Radcliff's Prescriptions. 3

mates; these, indeed, force the Separation of Urine with Ease and Advantage; inafmuch as they give a gentle and pleafing Jog to the labouring Parts, and invite them to grafp the offending Particles contain'd between 'em, and spunge 'em; and thus are the Parts safely deterg'd, and afterwards dispos'd to Union, which, however, wou'd be over-acting your Part, if you fhou'd continue 'em longer than you were affur'd that the Ulcer had fufficiently parted with its fanious and noxious Matter; for then you ought to proceed to drying and abforbing Medicines, in order to unite and cure; hence Groenvelt acted not amis, after a fufficient Mundification of the ulcerated Bladder with his Flies, when he fell to Agglutinants, Absorbents and Dryers, in order to complete his Cure; (fuch were Amber, Coral, Gum-Arabick, and Balfamicks in Pills.)

Morellus advises against Medicines barely Diuretick, in opening the Obstructions of the Uterus, and adds, that fuch a Procedure wou'd coagulate the Blood more by draining it, and wou'd thicken it, and render it less fit for that monthly Separation; and we fee

B 2

4 Pharmacopæia Radcliffeana: Or,

fee it an ufeful, becaufe a fuccefsful, Practice to administer, in spitting or vomiting of Blood, Nettle-Juice, which all know is not styptick but by Accident, inasmuch as it passes by Urine, and so thickens the Blood. By the fame Mechanism have I known Tobacco, by its too plentiful Evacuation, rob the Blood so much of its necesfary Serum and Lympha, that it cou'd not circulate, but threw a Person into an irrecoverable Apoplexy : Hence happy is that Physician who knows how to observe a Medium.

Where Women are fubject to Abortions (as fuch, who have been young marry'd, are, or where the Blood is too ferous, and their F.bres too lax) any extraordinary Motion of the Intestines or Bladder, repeated too frequently, compresses the Uterus, and draws it into Consent, and whatever is contain'd within its Body, will gradually force its way forward, and this Motion Borellus, in his 2d Cent. Obferv. 98th, fitly enough calls Vomitus Matricis, as if by fuch a Shock the Womb contracted its Fibres, and vomited out the Infant. In fuch a Condition then we must be aware, in evacuating the ferous

Dr. Radcliff's Prescriptions. S rous Blood, that it be done with the utmost Caution; nor are Diuretick to be trusted to complete this.

If we speak of such Medicines as are commonly denominated Diureticks, or fuch as confist of active Principles; it is to be own'd, they may merit that Name, or change it for Alteratives, becaufe what will evacuate by Urine, given in a less Quantity will attenuate; and where the Blood is stock'd with a Cargo of unactive Particles, fuch may be premis'd before the Administration. of Catharticks, to render the Humours more fluxile, according to the Advice of our great Master Hippocrates, Τά σώμαζα χρή, όπε άν τις βέληζαι καθαίρειν, edesa moléen. I know some late Theoretical Gentlemen have rejected this Caution as useless and trifling; but tho' it may be made evident in all Cafes, to a Demonstration, (fuch as the Nature. of the Matter will allow of) yet in no Conftitution more palpably than in the Hypochondriacal and Hysterical, where prodigious and outragious Symptoms attend the injudicious Administration of Catharticks before you have prepar'd the Body for them; what Reason can be given for these dire Accidents, B 2

6 Pharmacopæia Radeliffeana: Or,

cidents, I shall now only hint at, till a fitter Opportunity. I am apt to believe, that in fuch a Conftitution, the Acid having a coagulative Faculty, must have rendred the Blood and all the Juices (in Proportion to the Distance from the Heart) gross and vifcid, and confequently the Circulation in those Parts, or any where, is but flow : Now, in actu Purgatorio, the intestine and progressive Motions are much intended, and the Juices, which properly enough may be faid to stagnate in the extreme Parts, will be put into a violent Hurry, and as they can hardly pass the Capillaries fo fuddenly, without the Danger of Inflammation, therefore violent Symptoms fucceed fuch a hafty Attempt. This I only deliver as Conjecture, but leave each to think as he pleases; however, Sennertus, Sylvius, Sydenham, Ettmuller, Dolaus, and Waldschmidt do all agree, that Preparation ought to be premis'd before Evacuations in this Difeafe.

Where the Glands of the Uterus are relax'd by a copious Afflux of phlegmatick Juices, and become thereby incapable to retain their Contents, but fpue out in great Abundance whatever arrives

Dr. Radcliff's Prescriptions. 7

rives at them, and at the fame time the Blood is overpower'd with Serum, then is produc'd that troublefome and weakning Difeafe, call'd the White-Flux, which if neglected for any Space of Time, is rendred incurable. In fuch a cafe, Diureticks, after proper Catharticks, are very proper to drain the Blood of its abounding Serum, to divert its Flux to another Port, and the Remainder of the Cure will be eafily completed by Glutinous and Abforbing, and, laftly, Styptick Medicines; Motion muft be avoided by fuch as labour under this Misfortune.

In the Manner aforefaid, where the Intestines suffer their Contents to pass too eafily downwards, and produce that Distemper call'd a Lientery; the Laxity of the Fibres, and the vifcous or ferous Load lodging in them, may be amended by Diureticks, inafmuch as they divert those Humours, after having attenuated 'em, into other Channels, and strengthen the Fibres, by draining them; fo that they can bear the Weight of the Victuals for a due Seafon; but I cannot be fuppos'd to mean, that where a Catarrhus ferinus, as Duretus observes, has rais'd a Lien-B 4 tery

8 Pharmacopæia Radcliffeana: Or,

tery by Erofions of the Intestines, there Diureticks are of any Force; on the contrary, you wou'd increase the Ulcer, and irreparably hasten the Descent of the Nourishment so much, that the Chyle cou'd not have Leisure to enter the Blood; and you wou'd by such an Imprudence destroy your Patient in a double Sense, by encreasing the Ulcer, and starving him.

The Viscidity of the Blood is the frequentest Occasion of its being obftructed in the Evanescent Arteries; and a Rupture of them is a very common Accident attending this Impediment to Motion; when this Rupture happens in the Vessels of the In-testines, 'tis call'd Fluxus Hepaticus (the Hepatick Flux.) In fuch Circumstances, tho' it be an easy Matter to. curb the Flux for a while, by the Methods too usually infifted on in such a Cafe, (Stypticks) yet these alone are far from answering the main Point, I mean the Opening the Obstruction,. in which confifts the Welfare of your Patient; therefore, as there feems to be a double Indication, the Sick will not fare well without Deobstruents and Stypticks conjoin'd. If then to some fuch

Dr. Radcliff's Prescriptions. 9 fuch Diuretick Mixture, you add some Coral, Sal-Martis, Dragon's Blood, Terra Lemnia, Conserve of Red Roses, Sacchar. Saturni, or fuch Things made into an Electuary or Pills, to be administred together, Good may be done, unless the Disease be much riveted.

The fluggish Motion of the Juices thro' the Fibres makes them ftop every where, and the Lympha is fo gross, that it cannot enter into its reconveying Channels; hence universal or particular Stagnations enfue on the Surface, which raise ædematous Tumours and Anafarca's; and fuch a Difease I have known in Mariners from Archangel, from the gross Diet they have been oblig'd to live upon, the fevere Colds and many fuch Hardships; where these groß and phlegmatick Humours are not irreparably fix'd, Diureticks are absolutely necessary, after proper Evacuations, to carry off Share of the Load, as well as to remand the Lymph into its proper Course, by attenuating it, and opening the Obstructions every where.

As it is a known Maxim in Hippocrates, that evalla 7 evallion inpala (or Contraries are cur'd by Contraries;) fo

10 Pharmacopæia Radcliffeana: Or,

fo wou'd it be an unskilful Act in any Phyfician to order Evacuations, where Supplies are the only Neceflary; therefore in an emaciated Perfon it would be *Mal-Prattice* to order Diureticks; becaufe here we ought to add; therefore the Perfon ought to be fed with *Chocolate*, *Jellys*, *Tolks of Eggs*, and *Sago Broth*, and in fhort good Diet and Reft are his Sheet-Anchor.

The Blood has been, fince the Ara 1500, according to Dr. Harris in his Scelera Aquarum, vitiated with Exotick Salts, suck'd in by some of our fix Nonnaturals. Now as the Nature of those Salts are mostly hid from us, we have no Criterion to judge what Species of Salts they retain to that affect us, but by the Constitution that reigns; and as the ingenious Willis has describ'd the Scurvy accurately, and divided it into a Bipartite Constitution; fo the Remedies must follow the Indicant. I shall only hint to you that the warmer Conftitution requires gentle Evacuations, whether by Bleeding, if Blood abounds, or by Emeticks and Catharticks, if Humours domineer; and also Diureticks of the cooler Species in order to carry by the Urinary Paffages

Willis

Dr. Radcliff's Prescriptions. II Passages the Abundance of Choler; after which it will be proper to make use of Diluting Medicines to obtund either Acrimony of the Salts that dilaniate the Gums and other Parts; and if it be possible to find out the Specifick Acrimony reigning, whether it be Alcaline or Acid, as also whether it be deren a Mineral or a Vegetable Acrimony, we shall know what particular Alcaly or Acid is adaptable to the prefent Circumstances. I believe it is plain to every common Observer, that our Prescriber feem'd generally to be of opinion, that Acids were our Arch-Enemy; and if his Success was really fuch in Practice, as Figure, Pomp, and Deference paid him, made it appear, there is no doubt, but trucking in testaceous Powders only was an useful Article to the Patient, the Apothecary, and his Mafter. In the cooler Conftitution the Blood is feculent and vifcous, and requires Evacuations upwards and downwards, as also by Urine, and the Prescription here nam'd is useful; after which all the volatile Salts of Hartshorn, Salt Armoniack, Sal volatile oleosum, Spirits of Hartshorn, Salt Armoniack; all the volatile Plants, as B 6 Horle JELOITIN

12 Pharmacopæia Radcliffeana: Or, Horfe Radift, Scurvygrafs, Brooklime, Mustard-Seed; all Bitters, as Wormwood, Centaury, Fumitory; all fixt Salts of Wormwood, Broom, and fuch, made into various Forms, complete the Cure.

When any viscous Matter lodges in the Ductus Communis, at the Sphin-Eter of the Gall-Bladder, or in the Hepatick Glands, and impedes the ufual and neceffary Secretion of Bile, Aperients or Diureticks are very useful; and therefore in a Jaundice from such a Cause, after proper Evacuations, this Diuretick is not an improper Remedy; but it cannot be supposed equally adapted to every Jaundice, as will more plainly appear in the Sequel.

H fterical Perfons may be rang'd among Children and weak People; and as weak Perfons can't bear many nor ftrong Purgations, fo neither can the Hyfterical nor Children; and therefore in fuch, Diureticks must fupply that Incapacity.

Pilulæ Hypochondriacæ.

Ruff. à 3 j. Chalyb. cum Sulph. pp. 9 j. Croci 3 fs. Gum. Ammoniac. 3 i. Tart. vitriolat.

vitriolat. gr. iij. cum q. f. Elixir Proprietat. m. f. Pilul. minores, quarum tres capiat horã fomni, & tot mane quotidie.

The Hypochondriack Pills.

Take Rhubarb powder'd, Pills of Ruffus, of each a Dram, Steel prepar'd with Sulphur 1 Scruple, Saffron half a Scruple, Gum Ammoniack 1 Scruple, Tartar vitriolated 3 Grains, Elixir Proprietatis what fuffices, mix and make fmall Pills, of which let him take Three at Bed-time, and as many in the Morning.

OBSERVATIONS.

These Pills contain a Medley of Alteratives and Purgatives; I must frankly own, I know not what Effects Alteratives can be suppos'd to produce when blended with Purgatives, unless they be of a very volatile Kind; because the Irritation hurries the Humours so hastily off, that they add Bulk without any Prospect of Advantage; I here except such Particles as obtund the too great Acrimony of the Cathartick, or correct its Gummosity and hinder its Adhæsson. However, this Med'cine

Med'cine is adapted to Persons afflicted with Hypochondriacifm, and gently carries off the offending Saburra in the Glands of the Intestines, where having taken up their Quarters for a confiderable time, all that is carry'd from the Stomach is impregnated with their vitiated Acid, and the Blood becomes daily more tainted, till at length it becomes a Mass without active Principles, without Spirits, without Motion, and at last without Life. It is not only adapted to fuch Cafes; but where any viscous, sluggish Particles settle on the Cortical or Callous Substance of the Brain, and obstruct or impede the brisk Motion of the Spirits or their Separation, and produce fleepy Difeafes, as Lethargies, Coma's, and fuch like; fuch a Med'cine repeated at proper Diftances carries off this crude Matter : For, as some will have it, we nova pappandien n' RIVEEN un, aud Cotta non, cruda medicanda; and to speak Truth, in Chronical Cafes, the Plenitude from Crudity is as well to be evacuated as the concocted Humours in acute ones; and therefore I look upon this Aphorism to ferve a double Turn very justly.

sais bol

Where-

Where-ever the Blood is clog'd with too much Serum, as it frequently is in fuch as constantly tipple Malt Liquors; the tenderest Parts become more flexile, and admit Quantities they never fufficiently return, but lodge in the Passages; fo that as few Spirits are bred, the Function of the Brain is prejudic'd, and fuffers either in its own Citadel or in the Outworks; in the former Case, Loss of Memory is a fre- Jo quent Accident; where Ideas lie bury'd, nor do they, nor can they, like Claudius's Witnefs at Pozzuolo, appear upon Summons: In fuch a Cafe Catharticks are useful for the Load; but Med'cines must be us'd to strengthen the Brain which are Aromatick, and Styptick, in order to actuate the vapid Mass, to generate new Spirits, and contract the over-relax'd Fibres; which I have known to produce their Effects on younger Persons; but I have try'd 'em in vain to ancient People : And as to the Nerves, these fame Humours driven into 'em and bunging up their Passages (which however are imperceptible to us even by the niceft Glasses) bring on Palsies; for as they are the Instruments of Motion and Sensation,

Sensation, so Want of either argues Faults in them: 'Tis a great Misfortune to want the Motion of a Part, but yet a double one to want the Senfe, and a mighty Argument of a total Obstruction, and soon after the Parts are depriv'd of Nourishment, and an Atrophy fucceeds. In fuch a Cafe by Purgatives the Progressive as well as the Inteftine Motion is encreas'd, and the Humours expand 'emfelves undiquaque, and contribute to open the Sluices for the Spirits; but without the Affistance of all the volatile Tribe of Med'cines we can never compleat the Affair; to which alfo Blifters are judicioufly added to give a Shock to the "Ioxovia (or Parts containing) and make 'em recirculate their lazy Contents.

As People troubled with Hypochondriacifin are fubject to Colliquations, fo Sweats are a common Attendant of this Difeafe; for the Acid is fuppos'd to play the fame Game here, as it does with Milk or Emulfions, which it coagulates; and the Serum is divided from the Craffamentum, and therefore drops every where in the Circulation, whether by the Kidneys in Diabetical Fluxes ufual in this Difcafe,

ease, or by the Pores in Nocturnal. Sweats; and the Patient without due Care dwindles into an Atrophy; because the Disproportion between what is digefted and what is thrown off is very great, and were it not certain that the Cake fettles immoveably on some of the Viscera, and there plays a tragical Game, yet this one Symptom is fufficient to determine their Fate. In this Cafe we follow, with good Reafon, Hippocrates's Advice in evacuating fome of the Load; and over and above Alcalines, given internally, and adapted to the prefent State, hinder future Coagulations, and may diffolve fome already made, and laftly Stypticks close the Pores; Steel does the Feat in the cool State of Humours, in. abating the Acid of the Blood, and giving Strength to the Pores.

teel

The Spirits are often put into Hurries upon various Accounts; but in a more particular manner from Crowds of Acid Phlegm redounding in the Sinus of the Blood; fuch a Fomes taints every Secretory Duct with its vitious Saburra, and fometimes the Brain itfelf; this. Acid Saburra is what Willis dreamingly terms the Copula Explosiva, which produces

produces all the Species of Convulfions in fuch a Manner as furpasses the Judgment of Phyficians in the HOW, and, often, the Patients Strength. Hence however are produc'd Epilepsies, Convulfions, Hyfterick Fits, Trifmi, Tremors, and all fuch nervous Symptoms as depend on Contractions of the Nerves, as is commonly believ'd. In these Cases, gentle Purgatives unload the Veffels, revulse the Humours, and prepare the way for the remaining Methods of specificated Alteratives of the reigning State, the Bark and Opiates. There are fome Species of Convultions, whofe Fomes lodges mostly about the Abdomen, and more especially in the Stomach, and all the common Anticonvultives avail nothing without due Regard had to this Caufe by gentle Emeticks and Catharticks.

Some tender Perfons thereare, whofe Pores are eafily affected by the common Changes of the Air; and thus, by a Retention of the infenfible *Effluvia* iffuing from them, the Blood is tainted, as *Monfieur Beddevole* has it, with a Medley of *Serous*, *Sulphureous* and *Saline* Particles; which effervefce and raife Commotions and febrile Heats every Evening,

vening, and thus raife a Catarrhal Fever, or a hot Catarrh; or add a Load of vapid Serum to the Mass of Blood; and as the Diameters of the Veffels become larger, so the Parts become more distended, and the Lungs being very susceptible of any thin Particles, the Serum, in the Act of Compression, is suffer'd, if not oblig'd, to pass hastily thro' its Glands, and being ftock'd with Particles more Saline than the Humour usually secreted, as well as being much more copious, Irritations, Coughings, and Defluxions follow; which cannot be relieved without proper Catharticks, tho' I can't much commend the prefent for that purpofe; both because of the Steel, and the Tartar vitriolated, for the first might occafion an Afthma by its Stypticity, and the latter irritate too much; and if, according to the Urgency, at the fame time Blisters, Setons, perpetual Blifters, Issues, Bleeding, and fuch Evacuations be made use of; the remaining Irritation and Tickle will eafily be remedy'd by the incrassating and opiate Drugs at Bed-time, if the Catarrh be a febrile one; for an afthmatick one is best reliev'd, after proper E-, vacuations, 20 Pharmacopæia Radcliffeana: Or; vacuations, by volatile, inciding Expectorants.

It frequently happens that in a Retention of the Perspirabile, the Vesselsbecoming fuller, some few Particles of Serum are extravas'd from some fmall Capillary on some nervous Part; and by galling it we are made fenfible of this Caufe; for Pains in the. Paul Head, Jaws, or Teeth, are often a Consequence of this Extravasation. The Rupture, or rather Aperture of the Veffel is fo inconfiderable, that one Dose of Physick so depletes the containing Channels, that being thus reduc'd to their ordinary Pitch, the Mass circulates uninterruptedly on as before, and the Veffel closes of its own accord, and takes off the Caufe of this Pain, and it ceases: This is the individual Cafe in Ischiadick Pains, Scialic and repeated Doses carry it off.

If you go about to evacuate, by Phyfick, in the Cafe of Worms, whilft they are alive, they thrust their Heads into the *Mucus* of the Intestines, and will gnaw the Intestines themselves, in order to shun being expell'd; we must then avoid this Management in such a Case; give first such Med'cines.

REDITERS

as will deftroy 'em, and after they are kill'd, Phyfick is neceffary to drive 'em out; becaufe their Stay wou'd but afford Matter to raife Difturbances in the Blood.

Arnoldus Bootius takes notice of a Disease common enough in England, which he calls Cheilocace, or Labrifulci- week um, or swell'd Lips that chop; and it is with us commonly look'd upon to retain to the Kings-Evil; Children of- th ten catch cold repeatedly, and their Blood being of a piece with their Diet, gross and viscid; whenever any Part swells, it is difficult to remove it without good Evacuation, due Attenuation of the Humours, and proper Applications; hence he evacuates em every 3d or 4th Day pretty smartly, uses Islues, and then uses a discutient, and styptick Decoction, and Liniment to relieve 'em.

To draw this Paragraph to a Conc'ufion: In the few Inflances I have here remark'd out of many more yet remaining, it is evident that Evacuation is neceffary where there is any Plenitude of Humours in the inteftinal Canal, in the Blood, or in the Nerves; but that they ought to be adapted

adapted, if you please, to the reigning Humours, fo as Rhubarb will be proper to evacuateBile, and so forth of the rest: It ought also to be call'd to mind, that it ought to fuit with the Strengths of the Patient. And I shall add one general Remark, That no great Disease ever seizes any Person, but some Cacochymy abounds, (fuppoling it to proceed from the Fluids, becaufe in Difeafes from the Solids this holds not true) and therefore in most Diseases Catharticks are indicated, and ought to be administred; but a nice Judgment is requir'd to know when it ought to be omitted, lest we should do more Harm than Good. Hence Fevers in evens our Clime are hardly cur'd without 'em, whether in the Beginning, or Augment; nay, and they are even indicated in the Decline of Fevers, if they are very gentle and work per Epicrasin, for then they carry off the digested Load by Degrees, and fafely enough free the Blood of 'em. Nay, Riverius in his Observations mentions malignant Fevers carry'd off by 'em in a warmer Region, which the Curious may confult, Cap. 2. Obj. 87.

s; but that they ought to

Pilulæ

Pilula Nephritica.

Ferebinth. è Chio 3 fs. Opobalfam.
 Jij. Pulv. oc. Cancror. è Chel. Cancror. à 3j fs. Syr. Balfam. q. f. m. f.
 Pilulæ mediocres, obvolv. pulv. oc.
 capiat iv. bis de die.

Nephritick Pills.

Take Chio Turpentine, half a Dram; Natural Balfam 2 Scruples; Crab's Eyes and Claws, of each a Dram and half; Balfamick Syrup what fuffices; mix and make fmall Pills, to be roll'd up in Powder of Crab's Eyes; take 4 twice a Day.

OBSERVATIONS.

T HE Violet-Smell of the Urine convinces us, that the Turpentine passes the Secretory Glands of the Kidneys; how far it is true, that Terebinthinates encrease the Quantity of that Liquor, is not easily determinable; but whoever designs to receive any Advantage from such a Medicine, would do well to make use of good Quan-

Quantities of Liquor also, such as White-Wine Posset-Drink, or posseted Punch, in order to diflodge and wash down the Gravel that harbours in the Pelv's and Ureters; for to be fincere, I know no furer Diureticks than Quantities of Liquor impregnated with some irritating Particles; they answer all Indications : When then a Fit of Gravel seizes your Patient, such Diureticks will force it into the Bladder, which will be eafily sent forth, if you order your Patient to hold his Water for a confiderable time, becaufe the Quantity washes it out, by enlarging the Channel it runs through, and by its Force; and thus those Spasms, which arife from a Continent Caufe fo eafily mov'd, are allay'd, without having Recourse to a more pompous Apparatus: All this must be understood of Sand only, for I do not think it fafe to use fuch a Method with a Stone that is larger than what the Veffels can eafily pals; because the Force, such a Body moves with, might endanger the rending of the Ureters, or at least, wou'd bring on violent Spafins and racking Pains, and perhaps Inflammations, and at last Death. This I should not inculcate,

culcate, if my own Experience had not convinc'd me, that fuch Confequences are not unfrequent; and what is very perplexing, is that these Diforders are too often unheeded, till the Humours are irrevocably impacted into the Body of the Part; and if they furvive the Misfortune, their Exchange for the Grave is an Ulcer of the Kidney, which, if it lie out of the Road of the Urinary Passages, turns fiftulous, and remains incurable, and proves a Reprieve; but indeed if it look towards the Passages, is curable, as I have often found; and these very Pills are conducive to this purpose by their Abforbing and Balfamick Qualities; to account for which, we will, if you please, confider the Nature of the Ulcer, and then it will be more eafy to sketch out the Modus of the Operation of the Med'cines. When the Parts have been stretch'd with a Quantity of Humours, and the Fibres cou'd not any longer bear the Load, then are they ruptur'd, and spill their Contents into one common Cavity, and the Matter thus contain'd along with the injur'd Fibres, has merited the Name of an Imposthumation, and is but an Ul-

cer;

cer, occasion'd by an Inflammation : 10 Now when this Matter has made a Passage for itself, or one is made for it, by Section or otherwife, the Injury of the Fibres remains yet in the fame State, that is, each Fibre in the Circumference of this Imposthumation, being in part or intirely maim'd, ouzes out its Contents into this Cavity till they are reduc'd to their ordinary Dimensions, and then if the Blood be in a natural State, they clofe of 'emfelves, and recirculate their Juices as before; but if by any retarding Accident, fuch may be the too flagrant Acrimony of the Blood or Lympha, the Parts are gall'd, and fo throw off a Sanies; this Impediment will be internally remov'd by fuch a Med'cine, but more speedily if at the same time you can apply fuch obtunding Drugs to the Part affected; and it will be still fooner accomplish'd if the Patients are neither afraid of their Beauty nor their Skin, fince an Application to every Line of the Fibres fo damag'd cannot fail to be more effectual than if partially apply'd; hence honeft and good Surgeons scruple not large Apertures.

Inpoffinmation, and is but an Island

In virulent Gonorrhaa's nothing is effected without Terebinthinates, notwithstanding the late Pretensions of a Gentleman in his Treatise of this Disease; I am not for throwing aside Injections; on the contrary I approve of 'em at certain times, and even wou'd level 'em against the peculiar Fault of the Part affected ; but as this o is not always too eafily comprehended, the Reader will pardon me if I give him a Detail of my Opinion, in order to rectifie a Mistake of no smaller Confideration than the entailing Misfortunes on many of the nobleft w Families, down to succeeding Generations. Thus then let me allow a Perfon after an Engagement with an impure Harlot to receive by immediate Contact, (on the Glans, Prepuce, and even into the Urethra) some Parcel of this fashionable Poyson, and that it clings to the Pores of these Parts, and before Emission enters'em in a great meafure by the forcible Attrition; which I believe must as eafily be allow'd me, as that Embrocation causes less spirituous Matter to enter any other Pores less flexile than these tender Parts have; and I shall not be deem'd to judge C 2

judge amils, by fuch as are skilful in the Healing-Art, if I add that the Time of Emission being generally proportion'd to the Age, or which is all one to the Inability of the Agent, the Attrition will be protracted in fuch a Ratio; and the Danger of being tainted will bear a Proportion to the Time of Action; Affairs standing thus, I am appriz'd of the absolute Analogy this Poyfon bears with all other Animal ones; for as they differ in fome Degrees, so does this infinitely, even from itself; because it would otherwife be inconceivable how an eafy Degree of Infection fuffers the Perfon, who makes a fecond Attempt, to engage with Impunity; whereas the same abandon'd Creature will, some time after, hardly fail to envenom every Affailant; and if the yet farther neglects herself, whoever is the Unfortunate, damns himself at an Over-rate even in the Opinion of Worldlings. Whoever then attempts a Remedy on poor Wretches thus maim'd, tho' the Procedure be univocal as to the Drugs, yet his Physician will be far from meriting that Name, if he believes the early Affistance or Quantity of Venom don't

don't oblige him to fink, or kick up the Scale. Thus then, as in Bites of poysonous Animals, Externals, if immediately apply'd, and to fuch a Degree as the judicious Operator or Adviser shall direct, seldom fail of carrying off all the Deleterious Atoms from the Part affected, and prevent its being hurry'd into the Mafs by its longer Demur on the Fibres; which, however, no prudent Person will judge a fufficient Provision some Hours after; therefore in such a Case, as I come from mentioning, can it bear any other Denomination than a rash Procedure to depend on an external Ap- Cal plication without farther Caution? It will never then be deem'd an ufelefs or trifling Diligence, in the Bite of a Mad-Dog receiv'd, not to rely on Embromas cations with spirituous Drugs, on other Topicks, on Scarifications, Cuppings, and all the Train of Externals advis'd, and us'd by the Gentlemen of the Faculty, alone; for if we also make use of the choicest of the Tribe of Diaphoreticks, (which Experience has taught us do most effectually destroy the dangerous Concretions, and the dreadful Changes which produce that uncouth C 3

couth Delirium, I have experienc'd, ofollows the heedlefs and carelefs Treatment of fuch a Wound) what Comfort will the Decumbent, and his Advifer find in this Over-diligence, if they are pleas'd fo to Missione it? I cannot therefore reflect on fuch unprecedented, fhall I fay, and unwarrantable, Boldnefs, without fome Brand upon the Practice; for we are left at leisure to curse a distant Danger : If then, befides these Injections, you also give the internal Purgatives (of Mercurius dulcis, Pil. Rudii, Pilul. Cochia, Refin of Jalap, made up with Balfam of Peru, Opobalsamum, or any such) if you alfo, after fufficient Evacuation, (which I look upon to be a Synonyme with what the Surgeons call Deterfion) make use of Digestives and Balfamicks, or what other Denomination you are pleas'd to bestow on Terebinthinates, to unload the gorged Fibres of the Urethra, to fuch a Compass, as that your Work will cafily be completed by Abforbents and Stypticks; will the Expence of, or the fwallowing down fuch Med'cines be remembred at some Years distance, with equal Difpleafure with Caries, Caruncles, Nodes, and Spine Ventofe? I - leave E DOG

leave any feeling Reader to judge whether he would not chuse to walk with both Crutches: But, methinks, I hear this Gentleman soothing his Re-applicants with wholfom and scriptural Reproofs, when in truth the preceding Mal-practice laid the Foundation of this fecond Visit.

This Composition may be made use of as Balfamick Pills in Ulcers of the Lungs; which if large, all must know, are incurable; however, fince it is known that confumptive Perfons live, fo long as they continue to expectorate freely, such Balsamick Med'cinespromote Expectoration, and prolong Life. A. na tot tow Recip

In an Empyema, where the Fever is not exceeding great, as it is not when most of the Matter is empty'd into the Cavity of the Thorax, or where the Parts have never been much injur'd, fuch Pills deterge the Parts, and when they are fully discharg'd, they naturally close and heal, but much fooner when affisted by absorbing Drugs, which correct that corrolive Acid, which is fo potent an Enemy to Unition; and therefore in this Cafe, these Pills are complete. Nich

C 4

Infusum

Infusum Bechicum.

℁ Sem. Sinap. 3 ſs. Allii 3iij. infund. in vin. alb. opt. 15 ij. m. f. infuſum, de quo bibat hauſtum ad libitum.

The Pectoral Infusion.

Take Mustard Seed half an Ounce, Garlick 3 Drams; infuse 'em in 2 Pints of White-Wine, make an Infusion, of which drink a Draught at Pleasure.

OBSERVATIONS.

This Recipe was for an Afthmatick Cough; I need give it no Encomium, 'tis admirable. I shall apprize you of the When of this Med'cine, which distinguisses the true Practitioner. It cannot be suppos'd, but Asthma's may be variously produc'd, for whenever the Organs of Respiration are any ways affected, the Nisus the Inspiratory Organs undergo must be a dead Weight to such especially who labour under additional Impediments to the natural one; for 'tis certain that the greater Angle the Costa in Inspiration make with

with an imaginary Perpendicular to the Horifon, the greater must be the vis Motrix; for indeed Inspiration is a Centrifugal Action, and not perform'd without a forcible Agent; whereas Expiration is but suffering the Load to fall to the Center, and consequently requires no Force, fave what is natural to all heavy Bodies. I shall take a short View of the many Impediments to Inspiration, that we may pass a Judgment WHE N this Composition will be useful, and when dangerous.

That the Function of Respiration may be duly perform'd, 'tis requisit, that the Fluids and Solids shou'd be rightly dispos'd, that is, the Muscles, the Nerves, the Costa, the Arteries, the Veins, and the Lymphaticks, the Glands, the Lungs, the Blood, the Liquidum Nervorum, the Lympha and Glandular Juices; for whenever they are ill organiz'd, or whenever they are vitiated in their Quantity, their Qualities, their Motion, their Substance, or theirSite; what various, and fometimes, indeed, irremediable Distempers does poor Mankind labour under?

The Muscles may be inflam'd, as is the Case in some Pleurisies, where the C 5 Rheu-

34 Pharmacopæia Radcliffeana: Or, Rheumatick Serum is so gross, as not to pass thro' the Minute Fibres of the Muscles, but clings close to the Sides of them, and obstructs the Blood in its Circle, fo that the Parts tumefy, and are distended to a great Degree, and become painful, which Pain, if it encrease Daily, the Parts grow fo turgid, that they turn into an Imposthume; in fuch a Cafe, leffening the Quantity of Blood both depletes the Vessels, and if rightly manag'd revulfes the Humours from the Part over-Jaden, and thus cuts off the Fomes that feeds the Diforder; and if to this Method, (repeated as often as the Pain, Fever or Difficulty of Breathing require, Aand proportion'd alfo as the Strength of the Patient will admit). you add cooling and diluting Med'cines of the Waters of Poppy, Lettuce, and Purflain, as also Sal. Prunelle; and genrle Aperients to enforce the Motion of the vifcid Particles forward, fuch as Infusions of Sterc. Equin. Antimon. Diaphoretic. Fearl in Powder, Crabs Eyes, and Claws, Dens Apri, Mandibul. Lucit; Gentle Opiates, in order to alkay the Spains and Watchings, Juch as Syrup of Red Poppies, land fome-- usdal times

times white, Tincture of Papaver. Rhæad. Mynfichti; and *oleans Medicines* internally and externally; in order to make the Matter lodg'd glide eafily off from the Lungs; as alfo to eafe the Spafms by enlarging the Parts, and making 'em more flexile, you will do all that in you lies to cure.

The Muscles are sometimes affected with a Palfy, where all know the Scarcity of Spirits distributed to 'em, is hardly sufficient to nourish, much less to serve to inflate 'em for Action; in fuch a Cafe the Levatores Muscles are not fupply'd from the ninth Pair of Nerves, the third Pair of the Neck, the ten last Pair of the Thorax, nor the first Pair of the Loins with Spirits, either from a real or a metapho--rical Atrophy of 'em; and thus Cordials and Aperients internally given or externally apply'd, are what amend these Faults, and restore us to a sound State; hence volatile Spirits, volatile Oils, and in fort whatever gives new Motion and irritates, relieves.

The Cofta are either difplac'd, and are to be reduc'd by manual Operation; or it may be they may be fo join'd as not to move eafily, and are incurable. C6 The

The Glands of the Lungs may be inflam'd; in fuch a Cafe an Afthma muft neceffarily evene, becaufe their Bulk being inlarg'd, there is no Room for Entrance of the Air, nor confequently for the Propulsion of the Blood, and thus the Blood either circulates flowly, or there happens a Demi-Stagnation; in this Cafe, we must act as in a Pleurify, but Prudence must balance the Scale.

It often happens that the Blood-Veffels are over-fill'd with a Quantity of Blood or Humours, and in fuch a Cafe Experiment has demonstrated, that the Lungs cannot expand 'emfelves as they shou'd, nor confequently is there Room for Air; for inject the Veffels of the Lungs, and try to blow 'em up, they won't move; nay, inflate 'em only, and Blancard Prax. Medic. p. 118. Fig. 5. fhews they won't expand. Hence in fuch a Cafe all Means must be made ufe of to evacuate the Plenitude, but whether by Bleeding and Cupping, or Catharticks and Blifters, another Place will be more proper to point it out to you: However, I here enter a Protest against the Plenitude Platerus in his Observations remarks to us, and which have

I have feen more than once, where tho' the Veffels are crowded with an Excefs of Humours; yet as the Play is now over, the Plot is difcover'd; for the few Moments of remaining Breath can no longer be protracted becaufe this Afthma is the Confequence of a fatal and fettled Stagnation, and he there difcovers to us, that upon the Approach of any one towards 'em, they are ready to choak, and I fhall add, they never fail to die in a few Hours; this Afthma is generally the laft Scene of a Cachexy.

The Lymphaticks are often obstructed, and the Return of their Juice is retarded, if not impeded, whence may follow a Bastard Peripneumony, which in a great Measure agrees in the manner of Cure with a Pleurify, fave that the Fever and Respiration require not fo much Bleeding, and even admit of Lenients, in order to carry down and revulse the offending Quantity of Serum, as well as aperient Drugs to unfold the furl'd Fibres, and open the Obstruction.

That I may draw this Observation to a Conclusion, I shall say little of those Discases, to which an Asthma is a Symptom,

Symptom, and only mention the Cafe in which the present Prescription is useful. I shall then remark to you, that fuch Perfons as are advanc'd in Years, enjoy Health lefs fteddily, because their Vessels and Organs are become almost unfit for Circulation, as alfo they are weakly fupply'd with Spirits, fo that the inteftine and Progreffive Motions of the Blood are flaggifhly perform'd. All know how a vapid Blood, moving flowly, not only drops Share of its serous Particles into the Glands of the Bronchia, but even in the Legs, and often elsewhere, fo. that 'tis common to fee aged Perfons Dropfical and Afthmatical at the fame time; in this Disease 'tis not very difficult to pry into the Indications, which I sketch out in a few Words. Such Perfons being mostly free from a Febrile Temper, we may more boldly administer warmer Med'cines; therefore'in such a Case, after you have premis'd' the most general Evacuations, proper to the reigning Humours, and proportion'd the Repetition of 'em to the Strengths of your Patient; you may also evacuate by Urine, which this Prescription effectually performs, by

Dr. Radcliff's Prescriptions. 39 by a brisk Irritation, than which two Drugs none are more powerful that can safely be given; and what remains to be done, is to evacuate this Phlegm lodging upon the Bronchie, which is perform'd by the fame Mechanism; for as no Evacuation is made without Irritation, fo the Blood flock'd with fuch penetrating and irritating Salts cannot fail to fhock the Lungs, and thus they are clear'd, and the Afbma is cur'd too. Muftard-Seed, and the Garlick, confifting of very volatile Salts, are very aperient, and in cafe of a Palfy cannot fail of being conducive; therefore in an Afthma, where it is a Symptom of a Paralytick Disposition of the Nerves, and depends not on any incurable, external Cause, this Linetus is good. Electuary is composed of cool-

Electuarium Pectorale.

Conf. fructuum Cynosbat. Jiij. Conferv. Rofar. Jj. pulv. Haly Jj. Spec. Diatragacanth. frigid. 3fs. cum q. f. de Rubis Idæis m. f. Electuarium molle, de quo capiat quantitatem juglandis mane & vesperi quotidie; & mane Superbibat 40 Pharmacopæia Radcliffeana: Or, fuperbibat #51s. vel #5j. Aq. Spadanæ, & vesperi haustum ejusdem.

The Pectoral Electuary.

Take Conferve of Hips 3 Ounces, Conferve of red Rofes 1 Ounce, Powder of Haly 1 Dram, Species of Diatragacanth. frigid. half a Dram, with what fuffices of Syrup of Rafpberries, mix and make a foft Electuary, of which take the Quantity of a Walnut Morning and Evening; in the Morning Dofe, let him drink half a Pint, or a Pint of Spaw-Water, and a Draught of the fame in the Evening.

OBSERVATIONS.

THE Electuary is compos'd of cooling, acid, opiate and fmooth Particles. Whatever Effects it therefore produces, must be in correcting the volatile and dilaniating Salts of the Fluids, and foothing the Irritations, which are a Sequel of these Particles that have usurp'd Dominion in our Blood; and it agrees in Virtues with the Electuarium Phthisicum in Part I. p. 21. I remember

member to have feen this Electuary fome Years ago; it was cry'd up very much for all Confumptions, and us'd in any Stadium of it; 'tis very pretty in its Colour, very tempting, very palatable, and very useles in 'fuch Cafes; for notwithstanding Dr. Paxton feems dogmatically to affert that nothing conduces in the last Scene of a Confumption, where the Lungs are affected with an Ulcer, fave fuch gentle Stypticks, and Acids, which cool the Heclick, and hinder the too great Separation and Irritation; I must crave leave to diffent from this learned Gentleman; for let us take a View of the Confequences of fuch a Procedure, and we shall easily perceive that his Sentiments have been drawn from Reasoning à Priori only; because whenever you have unwarily clos'd up any external Ulcer, the Matter thus pent up reproduces Inflammations, and fresh Imposthumations in the fame Part or adjacent ones, and then afresh are you to deterge, and run the whole Round of Cure; which by this Mismanagement repeated, you might continue in Infinitum. It will, I believe, be granted me

Fin me as fafe enough to argue from ex-ternal Ulcers to the internal ones; let us then fee what Hippocrates found by Experience many Years ago in this in-- dividual Case, saying, Quum vero Sputum fiftitur, moriuntur, Aph. 11. S. 7. So long as they spit, so long they live; and Sylvius, cessant fluere ante mortem, whenever an Ulcer ceases to run, the Patient ceases to live : I the rather chose to mention the great and divine Coan; but daily Experience convinces us, that Opiates or Stypticks in an Ulcer of the Lungs hurry on an Afthma, a Stoppage of their Spitting, and they are look'd on to fall a Victim to Ignorance, even in the Eye of the unthinking Vulgar; the Lungs in fuch a Cafe undergoing - the individual Changes, as the Parts - do in external Ulcers; for the Lungs immediately are more inflam'd, and the Breath fhortens in proportion to the Enlargement of the Viscus, or as the Bronchie (the Confequence of the Inflammation) are straitned; and they fcarce furvive fuch a Procedure beyond the Expiration of one Week; therefore avoid this Composition at this Seafon, where as nothing avails, fo nothing prejudicial ought to be administred, am, unless

unless weighty Reasons, and some Equivalents oblige us. Therefore it is of use only in gentle Coughs and thin Rheums, which tickle the Fibres of the Bronchia, and indeed, I may add that the Destillation must be gentle, where such a Pectoral answers; because few Indications are satisfy'd enough by it; when the German Span-Waters are join'd, as they are here, they dilute the Blood, ftrengthen the Fibres, temper the He-Eick, disjoin the Salts, allay the Irritations, repair the lost Appetite, and leffen the Perspiration; and thus by adding Opiates at Bed-time, fuch as Storax-Pills, Laudanum, with Gum-Arabick and any Balfam, and having premis'd fuch general Evacuations as the Nature of the Cafe requires, a growing Confemption is check'd.

Errhinon Cephalicum.

Fol. Mari Syriaci, Majoran. Lilior. convallium à 3 j. Fol. Afari pulv. 3 ij. m. f. pulvis pro Errhino, quo utatur ad libitum.

The Cephalick Snuff.

Take of Leaves Marum (or Herb Mastich) Marjoram, Lilly of the Valley, of each

each one Dram, Afarabacca Leaves powder'd two Drams, mix and make a Powder for Snuff, to be used at Pleafure.

OBSERVATIONS.

HIS Powder snuff'd up, is good in feveral Cafes; whenever any phlegmatick Diforder affects the Head especially, or Eyes, such a Medicine evacuates Part of the Matter, and alleviates; suppose then a Person Lethargick, where Sleep overwhelms the Patient, from a serous or pituitous Load abounding. Its Quantity, as well as its Groffness, prevents not only its own progressive Motion, but alfo impedes the Generation of Spirits; for how can a vapid Mass allow what it contains not? Hence Supplies to the Nerves of the Heart are cut off; from whence the propulsive Vibration of this Viscus grows languid; the small Fibrils in the extreme Parts are bung'd up, and what follows behind, not being powerfully enough driven forward, becomes a Load of viscous Matter, which is thrown upon the Organs of Sensation, and if not timely reliev'd, will 63612

will stagnate irremediably there; now having premis'd general Evacuations by *Phlegmagogues*, and other Evacuators of Phlegm, such a Powder as this immediately drains Humours from the adjacent Parts, and contributes to relieve; but also the Uneasiness it gives the Patient, conduces to keep him awake.

I knew a Gentleman, who was held with an Olcer in the Sinus frontalis, and which threw off a good Quantity of a fungous Flesh once in a Week or Fortnight; whenever it came within the Reach of his Breath, he then cou'd, with using Force, blow it out, and was eafy for a while after : To affift this, fuch a Powder answers. I shall by the way make here an Observation upon Riverius and Willis, both which great Men feem to have judg'd amifs in the Affair I am going to advance; Riverius, in his First Century, and 37. Observation, takes Notice of a Merchant's Daughter grievously afflicted with a Head-ach, of which she died, but evacuated Water or Pus from the Brain; and he concludes, that if she had been timely look'd after, she might have recover'd ; and Willis's Anatom. Cerebri, Cap. 12.

Cap. 12. also mentions a Lady who evacuated a Quantity of yellow Water from the Nose, after a violent Headach, and having diffected her Brain, and finding the fame colour'd Water in the Ventricles, he believes all her Symptoms proceeded from thence, and that it had fome Passage thro' the Nofe. Dr. Lower discover'd that nothing cou'd reach the Palate from the Brain, nor by the fame Confequence, the Nostrils; and therefore this Liquor thus thrown out, cou'd not be drain'd from thence, nor does there feem to be any Lodgment for Serum any where, fave by Accident there be some Hydatis in the Cavity of the Sinus frontalis, and the Breach of this must have afforded this Quantity; and the Brain being fill'd at the fame time, was an argumentum propagationis causa, but not that it ouz'd from thence; I may have Leifure fomewhere to fhew the Methods, how to difcover when any Matter lodges there; in the mean time, fuch a Powder, blown up, will be ufefut to break this Cyfis; after which, a Suffitus of Cinnabar and Mastich will be uleful to diffipate Part of the Matter, and conftringe the Fibres into their ordinary

ordinary Tone, and close 'em; but this is understood to be done after you have put the Patient into a Course of Physick (of Purgatives and Diaphoreticks some time before.)

In feveral Difeafes retaining to the Uterus, this Snuff will be useful; such as Hard Labour, Dead Child, or the Retention of the Secundine; because in all these Cases there is requir'd a strong Compression to expell the Contents of the Uterus; and by sneezing, the Muscles of the Abdomen are very much contracted, and press hard upon the Uterus, and the Os internum will yield in Proportion, and thus will be open'd to give Exit to what the Womb contains.

Catarrhal Fevers are the only Inftances of Fevers that terminate without any notable Crifis, fo that a fmall Concoction is fufficient to give us a Hint for Evacuation, and if there be Sigus of its having deposited a large Parcel of its morbid and putrid Particles on the Head, and that proper Evacuations have preceded, these fternutatory Powders will ftimulate the Membrana Pituitaria of the Nose to exonerate the remaining Contents (if not

48 Pharmacopæia Radcliffeana: Or, not throughly fix'd) thro' its Glands, and the Patient will infenfibly recover.

I have known ftrong Sternutatories conduce much in Deafnefs, by revulfing the Humours thro' the Nostrils that lodg'd on the Organ of the Hearing, whether on the Nerves or Tympanum.

'Tis, however, to be remark'd, that fuch Med'cines are by a contrary Reafon frequently Dangerous; for, who in his right Senfes does not know that Perfons difpos'd to any Species of Hamorrhages ought to avoid 'em? For, who wants to re-open a Veffel they have endeavour'd to clofe up?

In Inflammations of the Eyes, they are Dangerous; becaufe fuch a Difeafe gee nerally proceeding from a vifcid Blood, you only draw the Humours more plentifully that way, without having a Power to evacuate 'em, and they become daily more impacted, becaufe they are daily more copious, and the Veffels becoming impermeable, there wou'd be a Danger of an irremediable Rupture of 'em; and from fuch a Miftake, feemingly Slight, the Humours wou'd be confounded, and the Sight deftroy'd,

Dr. Radcliff's Prescriptions. 49 destroy'd, as Experience has often taught us; the same Reasons hold good in other Inflammations of the adjacent Parts, fuch as Angina's, or Peripneumonies, because the severe Shock in fneezing, pumps the Blood more upwards, and alfo, provoking fuch an Ascent, impacts it strongly, and encreases the aforefaid Diseases, which require a Rest of the Parts; for every one knows that inflamed Organs are to be kept as much unmov'd as possible. Nor do fuch as use such Med'cines in Ulcers of the Nose, fare much better, because the irritating Particles of the Drug join Hands with the sharp ones of the Blood, and draw 'em more plentifully to the Part affected, and destroy the most essential Indication in Ulcers, I mean Union.

In Perfons afflicted with Hernia's, they are dangerous, for if we have feen the Inteftines forc'd into the Scrotum, beyond the Power of Reduction, by moderate Motion; What shall we say of the rudest Shocks made by the strong Compression of the joint Power of the Abdominal Muscles?

Hollerius may now be underftood, faying that Sternutatories are bad in D Difeafes

Diseases of the Eyes, for there he must understand inflam'd Eyes, but not watry ones : But *Hildanus* in dispraising their Use in the Optick Nerves obstructed, is to be understood under some Distinctions, which I may take Notice of elsewhere.

In general it must be observ'd, that they must be taken in a Morning; that Cold must be avoided after their Use; and that the sharp ones are seldom to be used.

Mistura Balsamica.

By: Syr. de Symphyt. Syr. Capillor. Vener. a. 3 ij. Syrup. de Mecon. 3 iiij. Syr. Balfam. Tolutan. 3 j. Aq. Cinnam. hordeat. 3 fs. Aq. Lact. Alexiter. Ceraf. nigror. a. 3 j. fs. m. f. mixtura, de quâ capiat Cochl. unum vel duo, urgente tuffi.

The Balfamick Mixture.

Take Syrup of Comfrey, Syrup of Maidenhair, of each two Ounces; Syrup of white Poppies, four Ounces; Ballamick Syrup, one Ounce; Barley Cinnamon-Water, half an Ounce;

Ounce ; Alexiterial Milk - Water, black Cherry-Water, of each one Ounce and a half; mix and make a Mixture; of which take one or two Spoonfuls, when the Cough is troublefom.

OBSERVATIONS.

THIS Mixture argues a compound Indication; for here are fome Med'cines to promote, and others to impede Expectoration; nor ought it therefore to be concluded an injudicious Mixture; because it frequently occurs in Diseases, that we are reduc'd to fuch a fatal Necessity; nor is the Judgment of a Physician ever more difcern'd than on fuch Occasions. To come then to the Point, as the chief Secret in curing Coughs, is the Difcovery of its Causes; so, whenever a Catarrh is a mix'd one, you are oblig'd to have Recourse to some fuch Mixture; for Example, 'tis not unfrequent to find Patients, whose Blood is made up of very Heterogeneous Particles, (whether by a Diet of fuch Particles, or fome of the Non-naturals reducing it to this Compositum) fuch particularly D 2 are

are those, who abound with Galen's Pituita Salfa; the Nature and Essence of fuch a Compositum, is adapted by its Viscolity and Weight to obstruct the ber Glands of the Lungs, and create Tubercula; whenever it is any where arrested (which it is very easy to be in the Lungs, by the Coolness of the Air.) Its faline Particles continually irritate and gall the tender and fenfible Fibres of the Bronchia particularly, to repeated Shocks, in order to shove off its troublesome Lodger; and this Mechanism invites the Afflux of the Humours to that Part; which thus, by their repeated Irritations, wou'd contique this Bent in infinitum : Now, all know how necessary Opiates are in fuch a Condition, not only to obtund this Sort of Acrimony, as Sylvius believes, but also to quiet the irritated Fibres, and allay this vexatious Tickle, and give ease to the Cough : And in the mean while, the other Particles of the Mixture gently contribute, by their volatile and fixt Salts, to attenuate the Viscofity, and give it Motion thro' the Veffels into the Veins; and on the one hand, the Circulation of those restive Particles is promoted, whilst on the other, DIS .-

other, their farther Afflux is prevented, and Irritations are allay'd, which are the immediate Caufes that do indicate; and if a wife Pilot cons the Helm, the Ship will be fafely conducted into the Harbour; for other antecedent Causes, the Reader will, I hope, excuse me from pointing 'em out to him at present. What I have here faid of this Sort of Cough, may be naturally enough alfo adapted to a confumptive Cough, where there is an Ulcer in the Lungs; for as it is incurable, fo it continually spues out a Sanies into the Cavity of the Bronchia; and as it would be a dangerous Practice to struggle to arrest it in them, so wou'd it be equally hazardous not to give some Respite to the fatigued Muscles of the expiratory Kind, and also relieve the uninterrupted Contraction of the Lungs; therefore, by fuch a Mixture we give Rest, relieve the constant Irritations, and yet promote Expectoration of whatever is contain'd in the Passages, but can never pretend to cure the Ulcer by any Means the most Potent. elaritions by eacteafing their Bound ;

Gargarisma.

Decoct. pectoral. 15 j. Syr. Diamor. 3 j. m. f. Gargarisma sepius syringà injiciendum.

Take pectoral Decoction one Pound, Syrup of Mulberries one Ounce, mix and make a Gargle to be fyring'd in.

OBSERVATIONS.

Argles are adapted to the Caufe I offending; when then the Parts are tumefy'd and inflam'd, and are fotense that they become almost inflexible, 'tis necessary to use an Emollient to foften the Parts and relax 'em, and gently to discuss the contain'd Humours, and contract the Parts to their ordinary Tone, which last is a Caution necessary in any Inflammation of foft Parts; for the others are here infufficient without 'em. Thus in the Maturation of the Small-Pox, where any Puftules break out near the Pharynx, and very much impede Deglutition, by encreasing their Bounds; in the time of this Encrease, such a Gargle

Dr. Radcliff's Prescriptions. 55 Gargle is useful to ease the Throbbing, and keep the Parts thereabouts flexile and easy; but as soon as they are ripen'd, this will not serve the Turn.

Electuarium Hystericum.

R Conf. Abfinth. Roman. 3 ij. Conf. Fol. Rut. 3 j. Chalyb. cum Sulph. pp. 3 iij. Zinzib. in India condit. 3 ij. cum q. f. Syr. e Cort. Citri f. Elect. molle, de quo capiat quantitatem Juglandis mane & vesperi quotidie, & superbibendo Cochl. tria vel quatuor Infusi Cardiaco-Stomachici.

Hysterick Electuary.

Take Conferve of Roman Wormwood, two Ounces; Conferve of Rue, one Ounce; Steel prepar'd with Sulphur, three Drams; Ginger candied in the Indies, two Drams; with what fuffices of Syrup of Citron-Peel; make a foft Electuary, of which take the Quantity of a Walnut Morning and Evening, drinking above it three or four Spoonfuls of the Cordial Stomachick Infusion. D 4 OBSER-

OBSERVATIONS.

IN the Hysterick Passions, if with Highmore we take a View of the Means that affift 'em, we shall remark that all Alexipharmacks and Bezoarticks are useful, inafmuch as they force the Perspiration from the Center to the Circumference, and recruit the Spirits; for he observes Womens Bodies to be Sussiagopura, or impermeable; and also that Fetids agree with 'em, not that I affent to his Reason that they fix the Spirits. We shall find this Electuary stock'd with fuch Particles, and therefore good in the Hysterick Disease; the Reader, will not, I believe, take it amiss, if I deliver such Sentiments, as the Experience of many Years has fully convinc'd me to be the Causes of this Disease. If I disagree with the Learned Hghmore, the accurate Willis, or Dr. Purcell on this Difease, 'tis but a Liberty they themfelves take, and every one is free to communicate his own Thoughts on this. Head. To be able to give a tolerable Account of the Disease, let us view fome of the various Symptoms occurring

ring in fuch Patients : Some I have known with difturb'd Sleeps, -Diarrhæa's, Vomitings, Convulsions, Dry Afthma's, Salivations, Sweats, Palpitations, Pains in the Head, and an Erratick Fever, but always with Despair of Recovery; upon the Salivation ftopping, profuse Sweats have follow'd, which have been fucceeded with Diabetick Symptoms; and the Urine ceafing to flow fo plentifully, there have fucceeded Vomitings and Fluxes, and upon their ceasing, a dry Asthma has been usher'd in. Others I have known infested with Colicks, clammy Sweats, a general Decay of Strength, Strangulations, a Heaviness in the Head, Windiness at their Stomachs, and Cachectical Symptoms, but have been far from any Fever observable on 'em; for their Heat was rather diminish'd, and their Pulfe flow and weak. Now, whoever takes all these various Circumstances into Consideration, must necessarily conclude, that the Hysterick Paffion does not always proceed from the fame State of Blood, nor confequently can be underftood to require an univocal Method of Cure in the feveral Individuals. I shall, in short, DS relate Dia

58 Pharmacopæia Radcliffeana: Or, relate to you what I have found beneficial in the several Constitutions, and leave my Reader to pass Judgment for me: I wou'd also have it remark'd, that I have observ'd the former Case to be so variable, that you scarce find your Patient as you left Her, but some fresh and surprizing Symptom infests Her, to what she had when the was visited before. From what has been advanced (from what I know to be Fact) I think it may be fafely concluded, that the Conftitution in this Difease varying infinitely, the Cure cannot always be manag'd in the same Manner; for in the former State of Humours, the Acidity that reigns is very Corrofive, and requires dluting Drugs that are very cooling, Alcaline ones of a mild Nature, and Opiates of the cooler Sort ; in order to diffociate the Salts, to abforb 'em, and to blunt their Keennefs; whereas, in the latter, the Acidity, according to Sylvius, is an austere Acid, and consequently requires. watry Liquors that are warming, volatile Alcalines, and hardly admits of an Opiate, but if it does, it must he of the refinous Sort : So that in the

Dr. Radcliff's Prescriptions. 59 the former State, the German Spaw-Water, or our own Tunbridge, or Islington Waters are useful, Milk, Water and Toast; Testaceous Powders, fuch as Crab's Eyes, Crab's Claws, Pearl, are good; and laftly, Syrup of White-Poppies, and fuch like; whereas, in the latter, Bath - Waters, Sal. volat. C. C. Salis Armoniac. Sp. C. C. Sal. volat. oleosum, Steel in Powders, Infusions; and lastly, Laudanum Londinens. Laudan. lig. Tartarif. are only of use. Now, whoever confiders what Syde Sydenham has wrote on this Head, must own, that tho' he fpeaks Truth in faying, that the hysterick Passion proceeds from a Weakness of the Spirits, and a vapid Crass of the Blood, yet he falls fhort in his Views, and only confiders that Species of it, which belongs to the vapid State of Blood; however, 'tis observable he also praifes the Chalybeate Waters, the Bark of Peru, and Serum Lattis, but fays not why; as he often does when found Practice contradicts his settled Theory. I have therefore found fuch a State of Hystericks as will yield to this Cooler Regimen, as well as one which is cured by the warmer Method. Now, as to the DG

the Med'cine we are now speaking of, it is specifically adapted to the hysterick Passion, from a pituitous, acid. Blood ; and, continu'd for a confiderable Time, it scarce fails of producing the defir'd Effect ; in fuch a Cafe, Riding in the Country is very affifting ; for as the Spirits of fuch Perfons are but few, they cannot bear fo much Exercise as Chalybeates require generally when that Course is follow'd: And altho? in fuch a Difease, Purgatives, properly fo call'd, raise great Disturbances, yet they are often in-dicated, and ought to be administred with Judgment. What I have here advanc'd about the Hysterick Difease, ought to fland good in the Hypochondriack, because I know no Dinstinction of Symptoms, fave in the Caufe and Parts; and how evident is it that different Causes often produce the fame Changes in Blood? However, where the Crass of the Blood is much broke, and the Spirits are few, it cannot be judg'd a reasonable Procedure in sucha Supposition to harafs the Patients: with Evacuations; but we must entirely infift on this alterative Courfe.

A SUDI

In Cache wies the Blood is ftock'd with a Load of unactive Principles; and ter--minates, in its last Scenes, in Stagnations, in most of the depending Parts especially; hence ensue ædematous Legs and Thighs, hence enfues an Obftruction in most of the fecretory Ducts; as in the Kidneys the Urine is fecreted in small Quantities; in Jaundices, from this Caufe, the vifcid Particles bung up the Minute Orifices of the Hepatick Glands, and there is in fuch a Cafe a pale yellow Colour all over the Body; the Stomach is pall'd with a vifcid Saburra, both from the Ingesta and the Glands, which here fecrete very little of any natural Ferment, or rather very little of any Juice, fave what is viscid and glutinous, and fuch as contributes very little either to give Appetite, or digest what is swallow'd; in Chlorofes, the Glands of the Vierus alfo are obstructed by this individual Viscofity, and the flow Motion of the Blood contributes nothing to the opening of 'em; hence their Menses flow fparingly, and very pale, or not at all; and the Blood is overloaden with a viscid Saburra, and in fuch a Cafe other Parts are oblig'd to undergo the common

mon Calamity; hence in this Difease the Lungs are stuff'd with a Load of Phlegm, and the Glands relax and tumefy, and become ædematous; as alfo the Veffels are crowded with the fame Humour which clings to their Walls, and thus straitens their Passages, and whenever Motion up Hill haftens the Circulation of the Blood, they become Afthmatick, because the Quantity forc'd forward by this Accident ftretches the finall Surculi to a great Size, and straitens each Vesicle, that the Air cannot enter; in short, every Capillary is a Bar to the Motion of the Blood, and an infuperable Stagnation, in them, becomes certain Death. In. fuch a State of Blood this Prefeription is very useful in attenuating the Phlegmatick Mafs, in promoting the Circulation, in forwarding the feveral Secretions; and, in fhort, if due Caution is us'd, and if it be timely administred, it takes off all Cachexies ; but it is to be observ'd, that I have known pale colour'd Girls fo far advanc'd in Chlorotick Afthma's, that fuch Med'cines cou'd have no Effect; but on the contrary, as the Obstruction was become Faivaire oblig'd to undergo the com-

20111

Dr. Radcliff's Prescriptions. 53 invincible, they made 'em breathe shorter, and hasten'd their Exits.

Vinum aperitivum.

Rubiæ Tinctor. 3 j. infund. in vin. Hoccomorenf. ad 15 ij fs. f. Colatura, de quâ bibat haustum ad libitum.

The aperient Wine.

Take Madder Root one Ounce, infuse it in Hock 2 Pints and a half, strain the Liquor, and let him drink a Draught at Pleasure.

OBSERVATIONS.



HIS Wine, with the Pills, are both aperient.

Pilulæ Deoppilantes.

Pulv. Ari Comp. rad. Gentian Rhabarb. opt.Chalyb. cum Sulphur. præp. a. 3j. cum q. f. Syrup. de Chalyb. m. f. Pilul. minores, quarum quanuor capiat mane quotidie, & tres vesperi, 64 Pharmacopæia Radcliffeana: Or; vesperi, & superbibat haustum vini medicati.

The Deobstruent Pills.

Take compound Aron Root powder'd, Gentian Root, Rhubarb, Steel prepar'd with Sulphur, of each one Dram, with what fuffices of Syrup of Steel, mix and make fmall Pills, of which let him take 4 every Morning, and 3 in the Evening, drinking above it a Draught of the medicated aperient Wine.

OBSERVATIONS.

THIS Wine and Pills are fitted to open Obstructions of the Liver, and to cure a Jaundice, which they perform in the following manner; whereever the viscous State of Humours difposes the Blood to stand in the Extremities, and by this Stagnation so bungs up the fecretory Ducts, that they retain the bilious Particles within the Vessels; then are the Bowels depriv'd of the necessary Quantity of Bile to complete the Work of Digession, or, to express it in other Terms, to draw the

the Juice from the Fibres of the Meat we have devour'd; and what of it is kept within our Veins dyes the Skin, the Eyes, and our Urine of a Dye, which bears a Proportion to the Quantity retain'd, as well as the Nature of the Bile lock'd up there; and then alfo we complain of Faintness, Weariness, and bitter Taste in our Mouth, because vicious Blood breeds univocal Spirits; and also because Vigour in our Limbs proceeds from a natural Strength in our Fibres, as well as the Circulation of our Juices in a regular manner; neither of which can fucceed in the prefent Cafe; for the Fibres relax with fuch an unctuous Blood as Bile creates, fince we know Bile is almost all Oyl, and 'tis common to walh Cloaths with Gall inftead of Soap; and the Circulation is faulty, in that the Blood being stuff'd with a viscous Juice, is apt to run too lazily on. In fuch a Jaundice you are oblig'd to give a Shock to the Secretory Veffels about the Liver, and to diffolve this Congulum, and thus you will perform the Cure: If then the Patient can bear an Emetick and Catharticks, they will perform the first Part of this Work, and this Wine and 2001

and Pills will complete the Cure of the remaining Congelations, if they have not been too old; for then they degenerate into incurable Scirrbi, and Dropfies, as is well enough known. I must however observe, that Aron Powder, long kept, will do no wonderful Feats, for no volatile Med'cine will keep long, and therefore this kept in the Shops is an ufelefs Drug; I need bring no Authorities to convince my Reader of this, but shall tell you in Dolaus's Sense, that volatile Antiscorbuticks dry'd are seldom to be brought into Use, because the volatile Parts fly off, p. 415. The fmall Quantity of Rhubarb helps to irritate more effectually. and confequently will open the Sluices; for to fay the Truth, Hoffman has well observ'd, that Aperients and Purgatives only differ in Degrees, and 'tis known, that a larger Dose of Deobstruents pafs-off quickly by Stool.

'Tis well known, that anafarcous Dropfies do proceed from a vifcous Blood, and relax'd Fibres, both which contribute in the following manner; the Fibres being foak'd with the ferous and phlegmatick Mafs, daily enlarge, and grow more foft and yielding; and thus

thus the Mouths of the Lymphaticks don't receive the Lympha, but suffer it to stagnate in the Capillary Fibres, and make 'em appear doughy upon Pressure. Now, tho' it be necessary to premise fome proper Catharticks as far as they can bear 'em; yet the Regeneration of this vifcous Blood will not be prevented, without the Aperient and Attenuating Drugs to give the Blood a fresh Motion, and add Particles of an active Nature to it, fo that all the Secretions may be rightly adjusted, a sufficient Perspiration may be retriev'd, and the Urinary Passages may again convey their Liquor forth in due Quantities. In most Cases, Aperients, with a moderate Degree of Acrimony, produce their Effects most surely, because when they are very volatile, their Effects are fuddenly communicated, and as foon evaporated.

In any Obstruction, where-ever it is, these Med'cines will do well, for if the Glands of the Uterus, or the Vagina are glued up by such a viscous Matter, nor can the Blood part with its menftrual Contents, but is tainted with it, and according to the Degree of Vitiation, Varieties of Symptoms are usher'd

usher'd in, such are Asthma's, Colicks, Cachexies, and many more; and if the Obstruction is obstinate, and have continu'd many Months, 'tis almost irretrievable, and we are oblig'd to have Recourfe to a fecundary Method of relieving, instead of curing, which as I have faid is become impoffible. But this Wine and Pills do gradually incide and attenuate, fo as at last the Passages are open'd. I shall remark to you, that Emmenagogues don't open Obstructions, and caufe this Evacuation, as Purgatives and Emeticks occasion 'em in the Intestines, to wit, by immediately vellicating the Tunicks of them to throw out their Contents; but by Attenuation of the Blood to fuch a Pitch, as the Constitution of that Perfon requires, and then by fuch a Change from Sicknefs to a found State, the usual Flux returns with their Health.

Henricus ab Heers praises Chalybeates in obstructed Spleens so much, that he tells us, Chalybeatis autem lienes quosvis obstructos, feliciter curari, in Aschypiadarum Lycao, tam tritum est, ut gannire videatur, qui de eo dubitat, potius quam philosophari & cum ratione loqui. And

And this holds true in cold Melancholies, where the Juices in the larger Veffels move heavily forward, and by 1 stronger Reason in the lesser, where the Motion lessens in Proportion to the Meandres they have to creep thro'; and here it often produces fatal Concretions, irremediable by the nicest Artifts; the Symptoms produc'd by the Fault of the Blood stopping thus in this Viscus, never fail to run greater Lengths; for strange and surprizing Alienations of Mind are Attendants that follow hard at the Heels of this Vitiation. I am not inclin'd to pretend fathoming such dark Recesses of Nature; for I am fure 'tis lost Time to enquire after the Caufes of fuch confus'd Ideas; and I here content myfelf with a fatal Prognostick.

Joel observes the Damages from Steel, given beyond its proper Dose, to be discover'd by Head-aches, Driness of the Tongue and all over, and Pains in the Bowels; at such a time, desist from farther Administration of it, and if you have gain'd your Point you aim'd at, what Occasion is there to over-act your Part? Omne nimium vertitur in vitium, is a Maxim holds as true in Physick

Phyfick as in Morals; for whenever a Patient has taken Med'cines to bring his Blood to that Mean fuitable to Health, by a Continuation of the Method you began with, you hurry on another State of Blood equally prejudicial with the former; because let me fuppose a Person labouring under an Acid State of Blood, and the Phyfician has fuccessfully retriev'd him from all the Symptoms produc'd by this prevailing Taint, by all the Chalybeates and volatile, or fixt Salts, or the Teftaceous Med'cines, and other proper Correctors of the State, 'tis enough, I fay, to have gone fo far; for if you yet proceed farther, the Blood will infensibly dwindle into fuch a State as will oblige you to administer the very opposite Med'cines, to change the Blood to what you have been giving; and as you have chang'd an Acid State into an Alcaline one, fo you must go backward, and rechange this Alcaline State (by your over-doing) into an Acid to a certain Degree, that you may not run on in infinitum in a Round of Faults.

I must remark to you, that I am not much a Friend to the Wine the Doctor

ctor preseribes these Aperients in ; for, suppose it very genuine, 'tis too tart for an Aperient, and if it be fophiflicated, as Dr. Merret seems to make necessary in the Summer, for small Wines are apt to languish, and prick in June, and what Ingredients they amend it by may not be very agreeable to our crazy Constitution; and therefore I would rather chuse a generous Wine.

I have us'd Deobstruents of Steel with good Succefs in Sterility for many Years; but I must expatiate a little in what Cafe it was us'd; for I am very sensible in how many Emergencies 'tis useles. What avails it to give Med'cines to change the Conformation of a Part, which is equally in our Power, as it is to pretend to extirpate a fixth Finger by Internals? So in case of Over-distance of the Tube from the Ovarium, 'tis to no purpose to administer; in an Ulcer of the same, 'tis not in our Power to hinder its Occlusion in such a manner as Chance guides it. Indeed, if the Fluids are thor in fault, we may amend 'em; hence in the Fluor Albus, all Phlegmagogues, all Volatiles, all Bitters; and laftly, all the

all

the glutinous and ftyptick Drugs are convenient, to revulse, as well as exonerate the Redundance of Phlegm, to exalt the State reigning; and to close up the Aperture of the Vessels: In any immoderate Flux of the Menses, the proper Evacuants and Revellents, the proper Alteratives, whether Incraffants or Stypticks, are to be given: If Women have the Misfortune to be of fuch a Constitution, that their Blood is vapid, and the Coition is perform'd without any delightful Senfation, as is not unfrequent, 'tis a Sign of a strange Deviation from the natural State; and when it depends on the State, abstracting from any other Cause, they feldom survive it many Years (as some Instances in Practice have convinc'd me.) Here fuch Evacuations are to be repeated, as the State requires, and the Strengths will allow of; such Alteratives are to be administred as will give new Life and Motion; here all the Cordial Drugs and Diet are necessary, and all the Bitters, the volatile and fixt Salts, as also Chalybeates, are given, to keep the Circulation on foot, to infpire the Fluids with active Principles, and to reftore the loft Tone of

of the Parts; whence unufual Secretions lessen, the natural ones return, and the Person returns to her pristine Health. If the suppress'd Menses are in the Caufe, we have already spoke to that Head ; but I must observe that we have known what Liberius Histor. navigat. Brasil. c. 17. and Georgius à Turre, inform us of a Person marry'd, who was of Age enough to have had that regular Course seven or eight Years, yet never had it, and who however bore a Child at the Expiration of nine Months, after which they observ'd their stated Times: I have remark'd, that fuch as indulge 'emfelves in Debauches of strong and spirituous Liquors become barren, for the Fimbria of the Tube from thence become Scirrhous, nor do they embrace as usual the Ovum; but also the Juice contain'd in the Ovum undergoes the fame Fate, as the Serum of the Blood, when it is blended with Brandy Spirits; and receives no Impression from the Semen.

Fish

Haustus Ecphracticus.

R Millepedas contusas Nº xxx. vin. aperitivi ziij. m. f. Haustus bis in die sumendus. The

The Deobstruent Draught.

Take Millepedes bruis'd 30, aperient Wine 3 Ounces, mix and make a Draught to be taken twice a Day.

OBSERVATIONS.

M Mepedes, prepar'd the ordinary way, are robb'd of their volatile Salts in a great Measure, and are an useles Mass; but if we take their Juice in this manner, their Particles are convey'd into the Blood with their full Force.

In the prefent Cafe, they are order'd along with this aperient Wine, with a Defign to enforce the Operation of the Liquor, in removing the Obftrution of the Liver, which they perform by diffolving the Coagulum in the Branches of the Hepatick Arteries, gradually down to the very Point of Impediment; but fuch Changes are made beft by a gradual Procedure, becaufe fhou'd we administer fuch Med'cines too haftily, or in too large Quantities at once, they wou'd only produce fuch Changes as wou'd more impetuoufly drive the Blood

Dr.Radcliff's Prescriptions. 75 Blood into the Capillaries, and perhaps irretrievably. Ausoid vioronal

Millepedes are us'd in Ophthalmies, but it must be in such, where the Eyes are every Morning clogg'd with a Gummous Substance, for in those, the Blood wants to be attenuated, and 'tis in fuch that Hippocrates advises Wine, Aph. 31. Sect. 6. In Afthmatick Cafes, all know they are very useful; because in such a Case (I speak of moist and spitting Asthma's) the mucous Phlegm clogs up the Aspera Arteria, and what is fecreted by the Glands of the Lungs wants fuch active Principles to irritate the Membranes; and therefore it rests there, nor is it cough'd up, without some irritating Particles; hence in fuch Cafes an Expression of these, with Hystop-Water, Saffron, and Oxymel of Squils, is a commendable Mixture; or Lac Ammoniaci, with Juice of Millepedes, is useful. o praise

But I have rather confider'd the Millepedes here, as when alone, than in the present mixture; where it seems adapted to Hypochondriacism, because 'tis Diuretick, and by them the Fury of this Disease is driven forth; for it unites with the Acid in our Body, which occasions this Disease, and pas-E 2

les

fes by the Kidneys; but I am here to be understood to speak of the cold Melancholy, because such as are affli-Ated with Melancholy from the Atra Bilis, where the Matter is very corrofive, according to Craanen in his Examen Medicamentorum, bear no hot Med'cines, but are to be cur'd by Bleeding, a cooling or moderate Diet, and cooling Plants, such as Ceterach, &c. in Decoctions; 'tis true, the Med'cines here ought to confift of fuch Particles as gently attenuate, and correct the Acid, but not fuch as are too active in their Operation ; the German Span is here very useful, because Water corrects, by Dilution, all Salts whatever ; takes off their Corrofivity, and being Chalybeate, they open latent Obstructions, which happen too frequently here; fo that if you caufe 'em to continue this Method for some confiderable time, oblige 'em to moderate Exercise, and give 'em good Diet, they will recover.

Electuarium Bechicum.

R Conferv. Rofar. rubrar. 3 iij. Ol. Sulphuris per Campanam q. f. ad gratam aciditatem, m. f. Electuarium,

arium, de quo capiat quantitatem castan frequenter, urgente tussi, cum vesicº. intra scopulas.

The Electuary for a Cough.

Take Conferve of red Rofes 3 Ounces, Oil of Sulphur by defcent what fuffices to a grateful Acidity, mix and make an Electuary, of which take the Quantity of a Cheftnut often, when the Cough is troublefom.

OBSERVATIONS.

F we suppose a Person to be tainted with a Bilious Blood, which in its Tour drops its Particles into the Glands of the Lungs, as we fee it often does in Jaundices; this Recipe is useful upon a double Account; first, as it corrects the Bile, and also as it constringes the Pulmonary Glands, and impedes their Ouzing, and confequently prevents Irritation and Coughing : But I muft at the fame time observe, that a Blister was apply'd in order to revulfe the Humour that rushed in violently upon the Part. In all Defluxions from a volatile Acrimony, this Mixture is good, I except Inflammations; for nothing that E 3

that coagulates is proper in 'em; and tho' Authors affure us, that Ol. Sulphur. per Campan. will not coagulate; yet I can affure you it curdles warm Milk, as other Acids do; it may indeed be objected, that we rarely have the Genuine Spirit; but all these distill'd Acids produce the same Effects, according to their Degree of Strength.

In the choaking Paroxysm of an Affbma, the Cause depending on a Rarefaction of the Blood within its Channels, and strait'ning the Bronchia; this Spirit, giv'n often, reduces the Blood to its former Bounds, by condensing it, which in effect is a Species of a Coagulation; fo that were we to argue from the Principles of such as deny that it coagulates, yet their Notion and Practice clash.

Acids are fometimes good in Convulfive Cafes, becaufe they may anfwer a double Indication, in correcting the Bilious Acrimony of the Juices, and hindring the Effects of fuch a Blood in the Brain, which we may call Commotion, or, if we pleafe, Explosion; hence it is we often find Spirit of Vitriol order'd in fuch a Cafe; and to speak Truth, all Spirits of Minerals are Dr. Radcliff's Prescriptions. 79 are but vitriolick Spirits, cloath'd with some Vertue of the Mineral.

In sharp Head-achs, where the Blood is ftock'd with volatile Salts, as may be discover'd, in part, from the Heat of the whole Body, and more efpecially from the Heat of the Soles and Palms, the Pain is burning, and the Constitution is thin; in fuch a Cafe, after having premis'd Bleeding to fuch a Quantity as the Strength will bear, and Catharticks repeated gently to carry down the Bile abounding in the Canal of the Intestines, and the vesica fellea, you may proceed to fuch a Mixture, at medical Hours, with any cooling Julep to temper the remaining Acrimony, and to clog the Motion upward; and these antecedent Causes taken off, the immediate one, not being fix'd, cafily ceases.

Enema Emolliens.

Becoch. commun. pro Clyfterib. Emollient. 3 x. Syr. Violar. mel. Mercurial. a. 3 jfs. m. f. Enema statim injiciendum.

The

E 4

The Emollient Glyster.

Take the common Emollient Glyfter 10 Ounces, Syrup of Violets, Honey of Mercury, of each one Ounce and half, mix and make a Glyfter, to be thrown in immediately.

OBSERVATIONS.

THIS differs little from the Enema Laxans, P. j. p. 3. and therefore need not be here repeated, but I refer you thither.

Bolus Febrifugus.

^R Cort. Peruvian. fubtiliffim. pulverif. 3 ij. Syr. de meconio q. f. f. Bolus tertiâ vel quartà quâq; horâ fumendus ad decem vices.

The Febrifuge Bolus.

Take the beft Bark of Peru powder'd 2 Scruples, Syrup of Diacodium, what fuffices, make a Bolus, to be repeated every 3d or 4th Hour, to ten Dofes.

Dr. Radcliff's Prescriptions. 81 OBSERVATIONS.

HE us'd it often in Pills made up with Theriaca Andromachi, which is all one with the prefent; the most effectual way of giving the Bark is in Powder, or Decoction; it is subject in some Constitutions to go downward, and therefore mixing it with an Opiate is necessary in them; and it often falls out, that Diarrhæa's or other Evacuations may render the Opiate neceffary, whilst the Remissions require the Bark; therefore we must answer both Indications, unless we find no Occafion for either : As it may happen in a Person labouring under a Remittent Fever, whose Body is stock'd with abundance of bilious Humours, and who wants not Strength; for in fuch a Cafe we may permit the Flux to go forward, till we find the Blood-Vessels fufficiently unloaden; and then this Mixture will be judicioufly administred as directed above.

Attempts to demonstrate how the Bark has operated, have hitherto prov'd trifling and useles, and I believe Experience only will be found to E 5 have

82 Pharmacopæia Radcliffeana: Or, have given us Cautions for the Use of it; we may fay, it assimulates one Part of the putrid Particles, and precipitates others, whence the Blood will move on in a regular and stated Manner, as in Health, without shifting; we may also convince the World, that it will not fuffer the Blood to coagulate, when blended with it; but it will be more useful to observe, that Periodical Disorders, which have their Roos in the Blood or Spirits, may be radically taken off by this heavenly Drug; for Example, Returns of Hamoproe's, Epilepsies, Hystericks, and fuch Diforders; because, if they depend upon Exacerbations, these are reliev'd by the Cortex only; fuch Diforders as depend on extravas'd Matter, such is the Cafe in an Ulcer of the Lungs, cannot be reliev'd for any Space of Time by it, because Med'cines act not beyoud their Sphere, and as this Matter daily rushes in upon the Bronchia, the Effects produc'd by the Return of this Matter, may for a while be prevented; but what is bred this Day, cannot be prevented so perpetually, nor so effectually, as to impede the Hectick, and all Effects for any time, because such DI DAUOL Matter SVRA

Dr. Radcliff's Prescriptions. 83 Matter is out of the Reach of the Fluids.

I know not by what Title the Bark has acquir'd fo great a Character of a Styptick, as that Fuller shou'd forbid its Use in the Time of the Lochia; for, may it not fall out that a remitting Fever may happen at this Seafon? Morton then advises its Use. I shall endeavour to clear up the Point: Tho? the Bark have some styptick Particles join'd with its Bitter, yet they are by no Means in any great Quantity in the Compositum, and therefore we often find that the Bitter is fo prevailing in it, that if Laudanum were not blended with it, as 'tis in this Recipe, it wou'd pass downwards; and in Effect, What Advantage do the Patients, in Fevers, receive from its Administration, where a Diarrhoea attends, if 'tis given alone? You encrease the Flux, drain the Spirits, hurry 'em into fatal Symptoms, and are defervedly look'd on as an ignorant Practitioner; therefore, as this is a Fact allow'd by the whole Body of Phylicians, I think it will not be deny'd me, that it is not Styptick in any eminent Degree; and that, if we rely on it barely, as fuch, in Hamoptoe's, E 6 and

84 Pharmacopæia Radcliffeana: Or

and fuch Fluxes of Blood, 'twill fail us; therefore, in cafe a remitting Fever feizes Women in Child-bed, whilft the Lockia yet flow, I fee no Reason why it should be neglected, purely upon Pretence of Arrefting this Flux; were it allow'd to arreft 'em, and that equal Damages wou'd arise from this Procedure, as from the Neglect of the remitting Fever, yet it ought to be administred; but this Caution is rendred of none Effect, if we confider that the Bark may be fogiven, as to be robb'd of its ftyptick Parts, I mean, in Infusion; for no styptick Particles can thus be communicated, as all know; therefore, if 'tis requir'd, by reason of some dangerous Symptom, at this Time, forbear it not. Thus have I made way for evading the Reason of the suspected Use of the Bark in humid Afthma's; it is certain, that if 'tis administred in such a Cafe, the Patients grow infenfibly more fluff'd, and breathe fhorter; and let me allow that its fmall Quantity of flyptick Parts contribute to bring on this Symptom, which I the rather shall assent to, because I remember, Hollerius, p. 169, tells me, That Aftringents

gents don't agree in Afthma's; is it not eafy to prevent this Inconvenience, by infufing it, and giving it in that Form? Nor is there any Reafon to forbear it on this Occasion, if truly indicated.

I know Tauvry will have it, that Dropfies ensue the giving it without due Preparation ; I have never found fuch an Effect from it, but look upon it as strange, that Attenuation for three Days should produce such a dreadful Change, when we have known attenuating Drugs given for two Months, without the least Danger of fuch an Effect; and therefore, I am apt to believe, this is giving non caufa pro causa; for whoever confiders the Climate of France, will find few Fevers cur'd without large Quantities of Ptisans; and, I think, it may fafely enough be allow'd us, that they will readilier produce Dropfies, if too largely given, than the Bark; and I have known one flagrant Instance of this Procedure, but never one of the other.

As a warm Regimen does not agree with fuch as take the Bark, fo confining 'em to Bed at the time, and admini-

86 Pharmacopæia Radcliffeana: Or,

administring of it in the Paroxysms, or in ardent Fevers can't agree; and the Reafon is plain, according to the Nature of its Operation; for if we fuppose it produces its Effects, by its fixt Salt, or perhaps fome few volatile ones blended alfo, and confequently that the Shifting, which is an Effect of some Congelations in the Mass. is thereby prevented, it wou'd be empirical to add a farther Spur to the Motion; for as I have observ'd above, thus shou'd we crowd the viscid Fluids into the little Arteries, and impact 'em there beyond Recovery ; hence, in continual Fevers, where there are no Footsteps of Remissions, we never give. the Bark for the fame Reason : By an Analogy, 'tis forbore in Rheumatisms, and rheumatick Pains; becaufe Evaporation of Serum in too great Plenty, still incrassates the Mass more, and in this confifts the effential Nature of Rheumatisms. 'Tis also observable, that the Bark does Harm, in Cases where the Brain is fuppos'd to be overloaden, but also where any Viscus is oppress'd by a Quantity; because either its ftyptick Particles arrest the Load there, or because the attenuating Vertue

Vertue enlarges the Dimensions of the Vessels, by rarefying the Mass, so far as to occasion a Rupture, and therefore in *Deliria*, *Peripneumonies*, and such Disorders, 'tis ill Practice to insist on it.

It will be look'd on as an odd Management to give the Cortex and Purgatives at the same time; but Jones, and another great Practitioner, having allow'd it, I shall not dispute the Practice; for fuch Cases may fall out, where both may be indicated; not that any fuch occurs to me at prefent, nor that I shall co-incide with their Notion; for, in Truth, whoever knows that whenever a Person has imprudently lock'd up the febrile Ferment in the Veins, and by that Mal-Practice entail'd a valetudinary Life on the Patient, by giving the Bark; that the most present Relief for them so labouring, is to administer a Dose or two of Catharticks, to make the Type of the Fever return, must be in some Measure persuaded, that such a Composition will be to little Purpose.

To give the Bark in Fevers, where there will enfue fome Eruption on the Skin, fuch as the Small-Pox, Meafles,

88 Pharmacopæia Radcliffeana: Or,

or any other Fever of this Species; the Practice is difallow'd, and not without good Reafon; becaufe the Prejudice receiv'd by the Retention of fuch deleterious Matter within our Veins, is equal to the Effects from repelling the Eruptions in an Elephantiafis, where it feizes on fome noble Vifcus, and all the Comfort the Phyfician reaps from fuch Procedure is but a feafonable Act of Repentance, beft fhewn by giving Diaphoreticks and Expellers; to produce many Inftances on this Head wou'd be tedious, and therefore I shall defift.

Morton difagrees with Sydenham, in praifing the Bark in rheumatick Pains, but whoever confiders the Neceflity of curing the Fever, will contemn the Hazard from the Encreafe of the Pains, when put in the Balance with that from the Fever; becaufe, when the Fever is carry'd off, you will have fufficient Leifure to correct the remaining Faults that produc'd the Pains; for if the Period vanifhes into a malignant and continual Fever, the Pains may ceafe, but the Patient will die. Therefore, tho' I am of Opinion that the Bark may give Encreafe to the rheuma-

rheumatick Pains, and when no Fever is join'd, it would be but forry Practice to administer it in fuch a Cafe; yet, as *Contra-indicants* are not infrequent, and Reason is the true *Basis* of curing, we must change our Procedure, and not rely on the common and trite, but deceitful Method of Practice by Obfervation.

The Administration of the Bark anfwers but one Indication, and therefore if we find by the proper Diagnoflicks of the Caufes, that fome other Caufe lurks in our Veins; the giving it alone does but make room for a fecond repeating of it; and therefore, all the proper Alteratives ought to be given whilst you continue it.

I don't at all doubt, but heretofore the Bark was more Genuine than it is now, and the vaft Neceffity, we find ourfelves under, of ufing it upon numerous Emergencies, promotes Adulterations; and now, as it has been found to fucceed, not in Fevers only, but in all periodical Cafes, the Demands have encourag'd farther Collufions; and therefore it behoves a Phyfician to be extremely careful in chufing

90 Pharmacoparia Radcliffeana: Or,

fing of it; its Colour should be like that of Cinnamon; its Take should be a grateful bitter, and gently styptick; its Smell should be gratefully musty; it ought to appear, when broke, full of shining Streaks, like as if Strings of Silver; it ought to be chose fresh, for the Old, by all, or most, is reputed useles; it is also faid, the smaller Branches of it are best.

The most modern Experience about the Bark, is much preferable to the first Trials of it; and therefore, we may without any Derogation to Barbette's Honour, reject his Method of premifing Catharticks to the Bark, and giving them after its Use; because this Dose, after its Use, makes the Fever return in its old Shape; for if the Bark be carried off, what locks up the Fever? However, we are taught to give Phylick after the Administration of it, in case there be any Plenitude in the Bowels, as will appear by windy Distensions, Ructus, Nausea and fuch like, and there be no Fear of a Relapse, as there is not, when they have had no Attacks for a Fortnight.

A late Gentleman has inform'd us, that the Repetition of the Bark is ufelefs,

less, if it be given very plentifully when you are at work; for Example, if one Ounce take the Fever off, give the Patient another Ounce more, and the Fever will not return, nor need we repeat the fame Dofe, according to Morton, every tenth Day to the next Syzygy : I am perfuaded that this Practice is good, having try'd it with Succefs; and if we confider, that any Fever taken off by the Bark is apt to return, nor is it to be cur'd but by the Bark (I now abstract from the rational and tedious Method by Crifes;) we may reasonably conclude, that as what wou'd turn a Fever into a valetudinary State, when fcantily given ; if administred plentifully, will cure it; fo what cures a Return, will prevent one: Hence we follow the old Maxim, Que facta sunt, liberant ; si ante fiant, probibent, Hippocrat. Epidem. Lib. VI. Sect. 3. for Consequences drawn thus, are Demonstrations à posteriori, and Prevention and the Cure are but Degrees of the fame Species.

As to its being given after the Manner of *Helvetius*, 'tis the Sheet-Anchor, but not to be fully rely'd on in Adults; but where *Naufea*'s affect your Patients,

92 Pharmacopæia Radcliffeana: Or,

Patients, and they can't retain fo ungrateful a Remedy, I commend its Ufe, becaufe no one doubts of the finest of its Particles entring the Mass, as nutritive Glysters do; the Practice is become common by *Baglivi*, *Fuller*, and the aforefaid *Author's* Encouragement.

If the Fever be a flow one, join'd with Remissions, the latter indicates the Use of the Bark, and the former Serpentaria Virginiana; Bates and Wainwright are our leading Advisers in such a Case, and Reason countenances the Practice.

I shall make a small Digression in sketching out some Diforders, where the Bark is given with great Advantage, and then shall take Leave of this Subject.

Periodical Hemicrania's are the Refult of fome State of Humours reigning, as well as fome Febrile Ferment; for if your Patient abound with bilious Particles in his Blood, which, at certain times, effervence and enlarge in Bulk, and find no free Paffage by their over-crowding, and confequently return more flowly; they fix for a certain Space of Time on the Membranes

branes of the Cerebrum, or on the Pericranium (and Baglivi fomewhere mentions membranous Diseases to be mostly Periodical) after which Space they gradually begin to move forwards and outwards, and the Fit ceases for that time; the best and the easiest Rationale on fuch a Termination of the Fit, is, that what was before at reft, now moves; and what moves, is by some Agent, which can be no other in a natural Ceffion, than an Overbalance of the Fluids in the labouring Canals, in Proportion to the impeding Particles at the Capillaries; and by Analogy, when it ceases by Art, Attenuation and Recirculation complete the Work; but I am still oblig'd to remind you, that unlefs we premise Bleeding, and Cholagogues, as also the proper Alteratives of the offending State, the Bark will be dangerous, or at least useles; and, I shall relate to you a History of Michael's Flatus Furiofus, which will convince you of the Truth of the latter Part of the Sentence; for I remember a Gentleman who had chang'd his Blood by fitting in his Study, where the Walls were newly plaister'd, wid. Willis de Scorbuto; he was feiz'd with Pains fo

94 Pharmacopæia Radcliffeana: Or,

so exact in their Returns, that they began at Four a Clock every Morning, and ended at Eight; they were fo violent, that it had been impossible for him to have escap'd an Alienation of Mind, had they been continual; notwithstanding his Care of premising Purgatives, and a little Bleeding, and then giving the Bark, itsUse was fruitless; but by repeated Bleedings, and by giving Sal. volat. oleof. and Laudanum liquid. at Twelve or One in the Morning to prevent the Pain, it was effectually carry'd off in three Weeks; and this is that convulsive Rheumatism mention'd by Dr. Pitts in the Philosophical Transactions, Nº 208. p. 58. which he there took off by the same Methods.

There are Difeases which return Anmually, such are Defluxions, Elephantiafes, and such like; whenever any Mifmanagement in the fix Non-naturals, especially such as heap up Humours, has preceded, then our Blood is fill'd with Plenty of Heterogeneous Particles; and they shew themselves by Irritations, or Stagnations, and produce Difeases suitable to the Character of the reigning Humour; hence it is necesfary,

fary, in such a Case, to follow our Mafter Hippocrates's Advice, in attempting proportionable Evacuations to empty the Vessels of their dangerous Cargo; and I do also believe it advisable, in such a Case, to give some Quantity of the Bark, to prevent the farther Mifchiefs that may enfue from thence; however, it is observable that Elephantiacks seldom receive much Relief from these Cautions, unless the Patients, at the fame time, forbear all Flesh-Meats; and also, unless they drink plentifully of the Chalybeate Waters, which attemperate the fierce Salts that reignin the Blood; as also, unless they over and above make use of the Cold-Bath; and when they are much rooted, fo as to approach to the Nature of a Leprofy, all Attempts are fruitless; this State of Blood, Waldschmidt properly enough calls Cancerous; for whenever you offer at Phylick, to endeavour an Evacuation of some Share of the Load, it may retire from the Skin; but then, the Remainder being not to be corrected by any Drugs, as yet known to us, plays a tragical Game within us, in raifing Colicks, Peripneumonies, or nervous Symptoms; and, indeed, Iknow

96 Pharmacopæia Radcliffeana: Or, know nothing, fave Transfusion, can relieve 'em.

Julapium Thoracicum.

Aq. Ceraf. nig. Abfinth. mag. Comp. Tinctur. Croci Vino Canarino præparat. a. 3 iiij. Rad. Gentian. nodulo incluf. 3 fs. f. Julapium de quo capiat cochlearia tria mane, & ad libitum, urgente Dyfpnω.

The Pectoral Julep.

Take Black-Cherry Water, the greater Compound Wormwood-Water, Tincture of Saffron prepar'd with Sack, of each four Ounces; Gentian-Root, in a Rag, half a Dram; make a Julep, of which, take three Spoonfuls every Morning, and at Pleafure, while the fhort Breathing is troublefom.

OBSERVATIONS.

A Sthma's may depend on a Want of Spirits; for, if we suppose the Costa ought to be elevated in Inspiration, to the Height of three Inches, and there are not Spirits sufficient to raife

Dr. Radcliff's Prescriptions. 97 raise them to one Inch, then the Inspiration is small and frequent, and produces that Species call'd Tachypneea; in fuch a Cafe, Cordials by recruiting the Spirits, and adding Vigour, enable the Organs to raise their Load to a much greater Height, and consequently relieve fuch Asthma's. This Mixture then is good on many Emergencies; for, where Debauchées have by frequent Irregularities overcharg'd their Blood, and evaporated their Spirits, or oppress'd 'em, such a Julep will invigorate and reinstate the Sick with fresh Supplies, and will relieve all fupervening Symptoms : I know nothing fafe in the Cafe Platerus has mention'd, and I have hinted at above, where the last Scene of Asthma's and Syncope's rush in upon the drooping Habit, save such a Mixture; because Evacuations are not to be attempted, and Alteratives produce their Effects too flowly to relieve fo fuddenly as is requir'd; and therefore this, or fuch an one, is the only Afylum remaining. In the last Stadium of the malignant

Small-Pox, the Patients frequently become anhelous, and they feem to be choak'd, rather than die for want of F Spirits;

98 Pharmacopæia Radcliffeana : Or,

Spirits; which, however, is the Source of the prefent Ailment; in fuch Circumftances this generous Cordial-Pettoral fooner relieves, than all the Tribe of Inciders; becaufe, in fuch a Cafe, it does not appear that any Matter lodges on the Bronchia, but that Infpiration is not eafily perform'd from a Failure.

Saffron is call'd Anima-Pulmonum, and not without Reason; for it makes any viscous Matter which lodges there, flip up very glibly, because many of its Parts are mucous and fmooth: It, by exhilarating the Spirits with its volatile oily Parts, causes fuch to breathe freely, who by Syncope's turn anhelous : It obtunds the acrimonious Particles, which continually irritate and tickle the Fibres, and ferves like an Opiate to allay fuch troublesom Sensations: It agrees in Hysterick Dyspnæa's, because. it agrees in convultive Diforders, of which this is a Species; and it does To, because its volatile oily Particles exagitate the Mass of Blood, which by its Stagnation in the Lungs may hurry on fuch a dry Asthma : It is faid to affist Persons in a Confumption; but as this can only be by reason of its expectorating

Dr.Radcliff's Prescriptions. 99 rating Faculty, no more need be faid of it here.

Saffron is, however, look'd upon to pall the Stomach very much, by its oily Particles, and therefore the Doctor has judicioufly order'd Gentian to be hung in the Bottle, which is a known Stomachick.

In short, in Cachexies, where Length of Illnefs has spent the Spirits, in any Faintness, in any melancholick Cafes. in fleepy Difeafes, in any convultive Diforders, where the Spirits want to be rear'd, the Circulation is to be kept on Foot, and Cordials are wanting, 'tis a Sovereign Mixture. But, I must remark, that as a moderate Dofe of Saffron exhilarates and produces all the Symptoms that depend on fuch a Vertue; so too large a Quantity fuddles, and becomes even Poyfon ; nor can any farther be faid to fuch Accidents, than that no Poyfon is fuch, if given in a small Dose, but becomes alterative, and may, if rightly manag'd, become useful; so this useful Med'cine, by an over-Dofe, becomes dangerous: Examples of this Nature are daily Obfervation, for Wine strengthens or enervates, as it is us'd.

F 2

The

100 Pharmacopaia Radcliffeana: Or,

The English is reputed the best in prefent Use; our Cultivation of it has made it equal, if not better than the Oriental.

Mistura Sulphurea.

Syr. Capillor. Vener. de Praffio. a. 3 iij. Balfam. Sulphuris Terebinthinat. g. xx. m. capiat Cochl. unum vel duo, bis vel ter de die, urgente Dyfpnψ.

The Sulphureous Mixture.

Take Syrup of Maidenhair and Horehound, of each three Ounces; Balfam of Sulphur made with Oil of Turpentine, 20 Drops; mix, and take one or two Spoonfuls twice or thrice a-day, in the Fit of the Afthma.

OBSERVATIONS.

WHEN phlegmatick Humours lodge in the Bronchia, and choak up the Passages, the Lungs can neither receive the Air, nor circulate the Fluids thro' their Surculi; not the first, because we have by Supposition plac'd

Dr. Radeliff's Prescriptions. 101 a Body there which won't yield, nor give place to the Entrance of the Air; nor yet the latter, becaufe its Preffure on the Veficles, by a neceffary Consequence, also bears on the Ramifications of the Veffels, and this caufes an additional Asthma, or Fits of one. This Mixture, in fuch a Supposal, is us'd with good Success, but more particularly, if there be no Danger of a febrile Temper, because there it wou'd expectorate indeed; but by addingFuel to the Blood, wou'd make more Work, and oblige us to bleed, and give cooling and inciding Med'cines; and therefore, 'tis unadvisedly prescrib'd in such a Case; hence, as Severinus observes Confumptions without spitting of Matter or Blood, but with an Expectoration of Mucus only; 'tis good in fuch an one.

Hornerus's Method of making this Balfam is commendable, and may contribute to make it pafs easier off, as well as agree better with the Stomach; he adds Myrrh, Aloes, Saffron, Oil of Juniper, and Oil of Turpentine, infuses and draws it over the Helm.

I find few young Persons who are able to bear Terebinthinates in Coughs, F 3 because

102 Pharmacopæia Radcliffeana: Or, because their Blood is generally too active and fiery, and such a Mixture overheats'em; nay, I speak of such of 'em as have althmatick Coughs; for, still too invigorating Med'cines act their Part too impetuously.

Waldschmidt tells us, that this Balfam often us'd occasions a Confumption, and advises it feldom in a Week, and only few Drops at a time.

In fome Cafes, Sulphur boil'd in Water, and fweetn'd with Manus Chrifti perlat. is no contemptible Drink in pectoralCafes; it lubricates without Heating, and makes 'em expectorate with Eafe; for fome of the most crude, fulphureous Parts are diffolv'd by the Water, but more especially the Spirit of it.

When Perfons are drawing on to a Confumption, and crude Tubercles affect the Lungs, fuch a Mixture is useful to attenuate the Humours, to recilculate 'em, to diffipate the Tumours, and to cause 'em to expectorate; but Care must be taken that we don't encrease the Hectick by its use.

I knew one of my Patients, who fpit up Stones from the Lungs; in fuch a Cafe, all the Relief expected was from the Expectoration of those Bodies; Bal-

Dr. Radcliff's Prescriptions. 103 Balfamicks and Oils are what do relieve such for the prefent; by glibbing the Paffages, and making them flip off from the Parts they adhered to; as we fee it common and daily Practice in Stones in the Ureters, where oily Mixtures avail, as alfo in Jaundice from such a Cause, oily Mixtures are useful; such are Pills of Castile-Soap, and Emulsions of Sem. Cannabin. which, after oily Evacuants, glib and relax the Du-Et is Choledochus, and make Room for its pushing itself forward.

In fhort, where acrimonious Particles infest humane Eodies, and gall, and irritate the Fibres, and ravage poor Carcaffes in an outrageous Manner: Sulphurs, and all its Preparations, are for vereign Obtunders; and fheathing the Silts, the Effects from them cease.

Infusum Diureticum.

R Sem. Sinap. 3 ij. Sem. Dauc. Sylvestr. 3 iij. Absinth. Roman. p. j. infunde simul in Vin. alb. Gallic. opt. 15 ij. capiat Dofin ad libitum.

The Dinretick Infusion. Take Mustard-Seed, two Drams; Dauicus Seeds, three Drams; Roman Worm-

F4

104 Pharmacopæia Radcliffeana: Or, Wormwood, one Pugil; infuse 'em in a Quart of French White-Wine, take a Draught at Pleasure.

OBSERVATIONS.

THIS is a fmall Variation of the Vinum Diureticum above, and I refer you thither.

Ptisana.

Passular. 3 ij. coq. in Aq. Hordeat. 15 ij. fs. f. Colatura fervid. affunde Liquorit. contuf. 3 fs. iterum coletur, f. Ptisana, de qua bibat ad sitim restinguendam.

The Ptisan.

Take Raifins, two Ounces; boil 'em in Barley-Water, two Pints, strain, add Liquorice, half an Ounce; make a Ptifan to quench Thirst.

OBSERVATIONS.

WHAT is meant by Ptifan in Hippocrates, Lib. de victus Rationo, is not well understood; however, it appears to have had Vertues univocal to this here prescrib'd; for it agrees in Fevers, and all acute Difcases,

eases, as His did ; it lubricates, moistens, and quenches Thirst; is raises no Disturbance in the Body. - However, it is to be observ'd, that Liquorice agrees with few People; it raises a Nausea, and palls the Stomach by its odd Sweetness; and in flow Fevers 'tis a dangerous Liquor, because drinking poor Liquors, in such Cafes, depresses the Spirits, which ought to be rear'd; and therefore, when we ap-proach near a Criss, 'tis yet more difagreeable; fince nothing ought then to be administred, but what will pro-. mote the critical Sweats; and therefore, I wonder at Smetius in Miscellaneis, advising at this time Snow-Water.

Luja's Ptifan is much preferable, becaufe it is more grateful, and performs the fame, which is the following & Decoct. Hord. cum Corn. Cerv. 3 vj. Decoct. Alterant. 3 iij. Tinct. Flor. Violar. Bellid. a. 3 j. Syr. Canell. c. 3 j. Julep. Rofar. 3 fs. m. f. Ptifana. Or; Take Barley - Water, boil'd up with Hart's-Horn, fix Ounces; the Alterative Decoction, three Ounces; Tincture of Violet and Daify Flowers, of each one Dram; Syrup of F 5 Cinna-

106 Pharmacopæia Radcliffeana: Or,

Cinnamon compound, one Dram ; Julep of Rofes, half an Ounce; mix and make a Ptifan for one Draught.

Morellus, amongst his Incrassants of Bile, has the following Apozem; & Rad. Borag. Bugloff. a. 3 j. Fol. Lactuc. Portulac. Violar. a. m. j. Flor. Nymph. p. iij. Sem. 4. frigidor. major. a. 31j. coq. in-S. Q. Aque Simp. colatur. 15 j. fs. add. Syr. de Portulac. 3 ij. Acetof. Simplic. 3 ij. Sp. Vitriol. 9 j. m. f. Apozema. This cools in ardent Fevers, by clogging the Hurry of the Blood, it makes it move on more fedately; fo that the Saliva (which in a Sound State is fecern'd in due Quantity, in order tio keep the Fibres about the Jaws Imooth and flexible) begins afresh to perform its wonted Office, and is fecern'd plentifully, and thus it allays Thirst.

This Ptifan is fomewhat Pettoral, from the Raifins and Liquorice, both which, by their fmooth and incraffating Quality, temper and fheathe the acrimonious and vellicating Particles, that occafion conftant tickling Coughs; but alfo it lubricates, fo that what adheres to the Fibres of the Lungs, is by fmall Endeavours eafily fhook off from thence; hence we may conclude how Dr. Radcliff's Prescriptions. 107 how useless, if not hazardous it wou'd be to administer it in an afthmatick Cough; because, such proceeding from phlegmatick Humours, there is a Want of Irritation, and such Pectorals cause a shorter Breath.

Pulvis Catharticus.

Refin. Jalap. gr. vij. Sacch. albiff. J fs. m. f. Pulvis mane fumend. cum cuftodià.

The Purging Powder.

W 13116 ; SAI 13819 1 113

111161.0.20 (20)

Take Mercurius dulcis fix times fublim'd, fix Grains; Refin of Jalap feven Grains; fine white Sugar, half a Scruple; mix, and make a Powder to be taken early with due Care.

OBSERVATIONS.

W Impineus advises Catharticks in Falling-Sickness, and other Convulsions; and indeed, whether we confider that an impure Plethora, or an abounding Cacochymy generally reigns, not only Physick, but even F 6 Setons,

108 Pharmacopæia Radcliffeana: Or,

Setons, according to Jacotius, and other Evacuations fuitable to the peculiar State, are requir'd; for, it seldom happens that any great Difease feizes without some Species of a Plenitude, and therefore in all fuch, fome Evacuations ought to be premis'd; and then, in Convulsions, where the Humours are fufficiently emptied from the Veins, we may use the testaceous Powders, according to Gemer; nay, fometimes Affes-Milk, according to Hoffman, in hot Constitutions, to correct the peculiar Acid then reigning; after which, Mithridate in Lavender Water, according to Kufner, will complete the Cure, by allaying the Hurry of the Spirits, usual in fuch Diseases.

I am much afraid that all Evacuations will be found useless in Dropfics of the Breast, and therefore 'twill be to little Purpose to infert from Lufitanus, that Catharticks are advis'd to be premis'd to the Paracentess, Cauteries and Diaphoreticks; but more of this elsewhere.

Forestus in Part III. p. 269. mentions a deplorable Case of a Hernia Intestinalis with a Dropsy, and there advises Catharticks and Glysters; but with

with Leave of so good a Practitioner, I am afraid the Practice is not very Confonant to right Reason, without great Discretion; for tho' it diminish the anafarcous Condition of the Skin, yet it throws the Intestine down withgreater Violence; if then the Reduction be attempted first, lapprove of Phyfick afterwards, as if there had been no Hernia; because a well-shap'd Truss retains it safe within ; however, where the Intestine has fallen into the Scrotum, and the Fimbrica of the Production choak up the Paffage fo close, that even Discutients can't bring the Circumference of the Foramen Descensus into a regular Compass; then indeed, and not otherwise, it is necessary to follow this great Man's Advice.

Fevers, accompany'd with Anxieties and Sufpicions of Faintings, often require Purgatives; becaufe fuch depend on a certain Plenitude of Humours, which being heterogeneous, opprefs the Spirits, and occasion an unequal Pulfe; as soon as the Load is fufficiently carry'd off, the Pulfe returns to its natural Strength; the Spirits circulate freely and uninterruptedly, and the Anxieties ceafe, and then you are at

110 Pharmacopæia Radcliffeana: Or,

at Leisure to proceed as usual in Fevers; when fuch Fevers have reign'd for some Days, without due Regard, as 'tis dangerous to attempt any Evacuation, so a fatal Prognostick at-tends 'em. Hence, when 'tis a Phyfician's Misfortune to be employ'd at the latter End of Fevers, where the Evacuations have been neglected at the Beginning, and Deliria, Coma's, Carchings, Watchings, and fuch Precurfors of the last Moment have seiz'd your Patient, or where the Evacuations have been made, but by such a Port as anfwer'd not the proper Indications; 'tis an After-Game, the most fagacious and vigilant Prefcriber feldom plays to Advantage, for the Patient generally drops. The Blifters and Glyfters are all the remaining Hopes, but they very rarely fucceed in fuch difmal Circumstances, therefore we must foon evacuate, or we lofe our Oportunity, xeévos à xeaviger.

Fallopius on the Bath Waters advises, when they don't pass well off; to give your Patients fome gentle Purgatives; and it is a Practice which yet holds good, as Blondel, Pierce, Oliver and all agree on; for if they are retain'd in our

our Veins, they over-heat us; but this Caution is to be understood with Difcretion, for the Design of drinking *Bath Waters* is not always Evacuation, but sometimes Alteration; and then 'tis not necessary they shou'd be convey'd out of the Body; of which more hereafter.

In an Incubus, the plentiful Repast at Bed-time diftends the Bowels, and the supine Posture in Sleep, causes the Victuals to press upon the descending Artery, fo that nothing can circulate freely to the lower Extremities; and the whole Blood oppress the Brain, from whence it comes to pafs. that the Nerves are compress'd, and especially those of the inspiratory Muscles, fo that we find a Senfe of fome Weight upon us; and upon waking, 'tis plain, this is one great Reafon, for we find our Heads heavy and oppress'd; in fuch a Cafe, the Bowels ought to be unladen of their Burden. and the Procatarctick Caufe must be forbore.

One Change the Blood receives by a Purgative, is an Expansion of its Particles; and as the Confequence of this wou'd be a Dilatation of the Mouths of

112 Pharmacopæia Radcliffeana: Or.

of the Vessels, so we may naturally conclude the Danger of giving Catharticks in any Hamorrhage.

In a Pleuritick Cafe, where Inflammation is the Disease, they are dangerous, because all Inflammations encreafe upon an Augmentation of the intestine Motion, by which the Humours are hurry'd on the inflam'd Member, even to a Gangrene; however, you must observe that Pains on the Breast are not always to be reputed Pleurisies; for, I have known many, where, upon catching Cold, by the Retention of the Perspirabile, the serous Parts retain'd have taken Lodgment on the Muscles of the Breast, without raising any Heat in the Patient at all, nor yet any Thirst: In fuch a Cafe, after a little Blood drawn off, and some gentle Catharticks premis'd, a Mixture of Antimonium Diaphoreticum with Laudanum in Simple-Waters, at Bed-time, has reliev'd the Patient; this Method I can recommend, having found it frequently fuccessful.

Fits of an Asthma often depend on a Rarefaction of the Mass of Blood, as I have frequently shew'd above; it would be Mal-Practice to give Catharticks

ticks in Perfons that are fubject to fuch Fits very often; however, Lemients are not forbid, which produce little Alteration in the Blood; for they only carry off that Saburra, which is an Impediment to a full Infpiration.

In any flubborn Eruptions, Mercurials are the most potent Correctors and Evacuants yet known; the Operation of which is too Difficult to explain; 'tis, however, observ'd of Mercury, that, if Iron be plac'd under it, it contracts Rust, as if plac'd in the open Air, where all do acknowledge an Acid; if so, then we might conclude it useful for the dry Eruptions; but, Ishall leave this Disquisition, because I believe it sufficient in this Book, to hint at what I know is good Practice.

All know that Mercurials kill Worms, and even, if infus'd in Liquor; becaufe, as Bohnius in his Chymical Differtations fays, fome mercurial Particles fwim in the Liquid; hence the common Practice is to give Æthiops Mineralis in any Bolus, for fome time; after which, the prefent Powder will carry off the dead Animals, and free the Body of "em;

114 Pharmacopæia Radcliffeana: Or

'em; for they are first to be kill'd by what is found by Experience to be injurious to their Nature, and then must be expell'd; in short, all Symptoms from them are cur'd by Mercurials; hence Franciscus Paulinus mentions Contractions taken off by 'em.

If the Cacochymy abounding require Evacuations to be made in intermitting Fevers, they must be given on the Day of Intermission; because adding one Commotion to another wou'd go near to destroy the Patient, and either evaporate the Spirits too much, or impact the morbid Particles on some Noble Viscus.

Where we find a Difeafe stubborn, and which gives not way to the ordinary Alteratives, supposing 'em to be rightly adjusted to the Cause, Purgatives are indicated; because as 'tis a presumptive Sign of some latent Obstructions; so such seldom yield without some Shock given to the Vessels, after which the Difease or its Cause being taken off, the Symptoms cease.

Horstius wisely advises Physicians to evacuate early in Diseases, and in such a Quantity, as that the Spirits may remain vigorous enough (after such Evacuations)

cuations) for a Diffolution (Addrew) or a Crifis; for otherwife you deftroy the Patient; and he paffes Judgment on the Degree of Strength the Patient is endu'd with, in order to struggle with the Difease, by the Symptoms and the evident Causes; which if violent and grievous, they will necessfarily require many Evacuations, and such as will endanger the Difeas'd.

As Nature can't fubfift with double Evacuations; fo will it much lefs with them, if a critical one is to be chang'd for a symptomatical one; and therefore, when a Pleurify is fo far advanc'd, as that they begin to expectorate plentifully, Catharticks wou'd be of dangerous Consequence; and therefore, if a spontaneous Diarrhoea shou'd seize at this Season, the Patients are look'd on to be under dangerous Circumstances; unless there be an abundance of Humours in the Body, there be Signs of Concoction in the Urine, unless they bear 'em without any Dejection of Spirits, and if we find that the Fever and Pain abate upon fuch an Evacuation, then indeed we may permit 'em to go forward.

Hippocrates

116 Pharmacopæia Radcliffeana : Or,

Hippocrates advises us to evacuate by Stool, where Pains are below the Diaphragm, S. 4. Aphor. 18. but there are certain Pains which refuse Purgatives in the Intestines, in the Kidneys, in the Liver, and in short in all the Viscera, whence we must remark that our great Master having said in his Book aser qu'σων, άπαν ---- συδίματο συμπλέον δείν, (that all Things were full of Spirit) it must be understood, that when any Pain from Inflations infests the Intestines, that then Purgatives are necessary; and this agrees with daily Observation, and his own Aphor. 20. S. 4. That where Perfons are without Fever, and are troubled with griping Pains, and Pain of the Loins, we must evacuate downwards.

In Scurvies, whatever Salt reigns, Catharticks evacuate there, and leave fewer Particles behind to be alter'd; and tho' it be common in Scurvies, advanc'd, to hear Complaints of Weaknefs; yet this Symptom often proceeds more fromCoagulations on the Limbs than want of Spirits, and therefore 'tis fafe to evacuate in fuch a State.

Fernelius, in the Cafe of Bais-Dauphin, observes, that fat People bear Evacuations with Difficulty, especially if this be

be attempted too violently, or too hastily; but as he does not subjoin any Reason, I shall deliver my Conjecture in Conjunction with Dr. Keil; which is, that fuch a lax Habit contracts the Fibres but flowly in respect to the Evacuation, or fuch a Quantity of Spirits are requir'd to contract 'em to their ordinary Tone, that the Brain is much drain'd, and the equal Distribution is dropt ; hence in Faintings Catharticks are dangerous, where the Spirits are under any Failure; but if this Syncope proceed from such a Caufe as requires the Ufe of Catharticks, fuch is a Purging Med'cine given, but by some imprudent Meafures curb'd, and gelt in the time of its Operation, then we must supply the Danger of using 'em with Purging Glysters; and the Syncope must be reliev'd for a while by volatile Spirits, Cordials, and nutritive Drinks and Diet.

'Tis a just Observation of Riverius, that Childbed-Women may bear Phyfick, if indicated, after the 9th Day of their Labour; because at such a time the Lochia are mostly compleated; which, however, they can't before, by Reason

118 Pharmacopæia Radcliffeana: Or Reason of the Flux of Blood, as well as their Want of Spirits.

The Dofe of Catharticks is practically to be guefs'd at by the States of Blood according to Joël; and as the bilious and ferous States are most fluxile, fo any Irritation fuffices to spunge out the Contents from the Mouths of the Glands, and they eafily obey fuch a Shock: But as Pituitous Humours, and Atrabilious ones leave a Mass of Phlegm on the Fibres to cloath 'em; fo 'tis ne-ceffary the Med'cine given, shou'd irritate strongly before it can penetrate into them. If Dr. Cockburn can come nearer to the Certainty of the Dofe, I shall be glad of such an useful Advancement.

Some grant, others deny Purgatives can be fafely given in any Pestilential Cases; Hodges in Peste Lond. does not praise 'em, but allows 'em in great Cacochymies, and in other Symptoms in this Disease; but fays, Suppositories are safer; however, in Pestilential Cases Lenients are allowable, which evacuate fo gently, if indicated, that the Spirits are not thereby evaporated, nor prejudiced. are moldy completica

however, they can't before, b

REST NO.51

Hauftus

Hauftus Amarus.

* Elix. Proprietat. tartarifat. g. xx. *Aq. Lact. alexiter. 3 ij. Aq Epidem. Abfinth. mag. comp. a. 3 j. m. f. hauftus mane fumendus.

The Bitter Draught.

Take Elixir Proprietatis, made with Salt of Tartar, twenty Drops; alexiterial Milk-Water, two Ounces; Epidemick Water, Wormwood compound, of each one Dram; mix and make a Draught to be taken in the Morning.

OBSERVATIONS.

HIS Mixture feems adapted to kill the Worms, and to take off all the Symptoms occasion'd by 'em, upon Condition they are not fix'd upon the Parts.

It is a great Deobstruent, for by correcting the Acid in the Blood, it diffolves the Coagulations, and Concretions from whence the Blood and Spirits stagnate in the Capillaries, and create

create particular Obstructions; hence in the Rachitis, where the Spirits, according to Mayon and Gliffon, are clogg'd with a viscous Vehicle, they stagnate in some small Ramifications of the Nerves; and where they don't irradiate, there the Parts, for want of this necessary Juice, pine and grow marcid, and various Diftortions happen; for as Waldschmidt wittily obferves, when the Muscles are not nourish'd, and the Bones are too plentifully fupply'd, there the Bones grow in Length, but the Muscles not growing, the Bones can only grow crooked; like as a Cord ty'd to a young Bough, the more the Bough grows, the more crooked it is, fince the Cord obliges it to turn towards it : In fuch a Cafe, after proper Evacuations premis'd, fuch a Mixture as this attenuates all the Juices gradually, till the Individual Parcels are diffolv'd, and then the nervous Liquor runs on afresh, and is equally diftributed to all the Parts; 'tis this unequal Distribution of the Spirits which makes the Heads of fuch Ricketty Children larger, and Them wittier than ordinary.

ofTs Ragaate

The Stomachs of Children are fluff'd with a viscid and an acid Saburra, which produces a large Scene of Symptoms, fuch are Colicks, Convulsions, Coagulations of the Diet, and fuch Disorders: Now, after you have made 'em puke with Oxymel and Oil of Almonds, and gently evacuated some of the Fomes of these Diseases, by Stool; this Mixture is useful to correct the remaining Part of the exotick Juices, and to take off the wandring Symptoms.

Anorexy's often proceed from vifcous Phlegm lining the Coats of the Stomach, and covering the Mouths of the Glands; and this most frequently happens to Brandy-Drinkers, for the Spirits prefently coagulate the Mucus into an Offa alba; and thus it flicks close to the Mouths, nor is it eafily wash'd off. The Load must be carry'd upwards and downwards, by Emeticks and Purgatives; the Patient must forbear any farther Debauches; and Bitters will attenuate the remaining Part of the Mucus, and open the Glands, and restore the Appetite.

'Tis known that Bitters are good in Anasarca's, because it proceeding from G Obstructi-

Obstructions in the Mouths of the reconveying Lymphaticks, they attenuate the Viscid by their active Particles, and confequently dig open the obftructed Channels; the Lympha thus invigorated, and the Fibres strengthned and restor'd to their elastick Tone, the Fluids begin asresh to be hurry'd forward without Impediment.

In Hypochondriacism, bitter Mixtures perform all Duties; for they attenuate the viscous and sluggish Humours, they open the Obstructions of the secretory Ducts, they corroborate the Fibres every where, and reftore their due ofcillatory Motion; they correct the abounding Acid, they promote Urine, and in fhort, where-ever the Humours are apt to stagnate, they gently keep the Circulation on Foot; and if good and nourishing Diet, as also moistning and diluting Med'cines be given at the fame time, you will correct all the reigning V.tia of the Fluids and Fibres, and reftore fuch to their priftine State of Health; but these Patients are generally wearifom to the Phyficians, as well as themfelves, for nothing can be done in this Cafe without Patience, and they are forry Patterns

Dr.Radcliff's Prescriptions. 123 terns of it, for cunctando restitues rem.

I cannot fee the Reason why Stomachicks shou'd, according to Dr. Fuller, be given without a Vehicle; for I look upon this Mixture to be very agreeable, and to be very useful; and as Medicines are look'd upon to communicate their Vertues by an immediate Contact, fo the more Glands are faulty, the larger Space the Med'cine occupies, it the more certainly relieves; for as in external Tumours or Ulcers. the Topicks ought to be apply'd over the whole vitiated Fibres, fo it is in fuch a Cafe in the Stomach, where every Gland is obstructed by a Mucus over its Orifice, and a Vehicle most conveniently reaches each Gland; however, in Cafes of Vomiting, Fluids do not agree fo well; but the lefs Bulk the Med'cine taken has, the better.

I shall remark here, that such, whose Stomachs are lin'd with a Saburra of viscid Phlegm, don't receive so sudden Relief, as others who have no such Load; and hence it is we find that Debauchees receive no Relief from small Quantities of Cordials; for as the Vertue of such Med'cines can't enter easi-

G 2

ly by the Pores of the Stomach, the Round they must take, to enter the Blood, is tedious; and Part of the Vertue is obtunded before it arrives at it; and this is more evident in taking Vomits, because when such have taken one, for some time after they can hardly bear any thing strong, till a fresh Saburra is spu'd out from the Orifices of the Stomach Glands.

Our Learned Countryman, Sydenham commends Bitters in the Intervals of the Gout, because he looks upon the adequate Cause of it to depend upon an ill Digeftion; I shall not dispute this Affair, but must beg Leave to recede from this Opinion, because I never have yet found that Bitters have prevented Fits of the Gout; however, I shall add, that if we follow Bruele in giving some gentle Cathartick, when fuch (who have this unfortunate Diforder returning) find a Fulnefs at the Stomach, as they often do before a Fit, we shall lessen the Violence of the Fit by this Procedure, as I have often experienc'd. As for throughly preventing Fits and Returns of the Gout, I leave it to Advertisers; because, till we have found out some Secret for this, as

Dr. Radcliff's Prescriptions. 123 as the Bark is for Remissions, I shall leave the Laborants to struggle with their Missortune; in which Physicians are of little Use, fave in anomalous Gouts.

After due Shocks given to the Bowels, by a due Use of Emeticks and Catharticks, such Bitters open Obstructions in the Gall-Bladder, and cure Jaundices, which depend on an Obstruction from a viscid and sluggish State of Blood.

The Acid abounding in the Stomach Juices, irritates and produces Pains in it, which fuch a Bitter relieves; for Experience and Experiments teach us, that Bitters are an Enemy to Acids; and *Horstius* advises *Elixir Proprietatis* in Broth, in fuch a Cafe, which will dilute the Acid; hence, in Colicks from fuch a State, it is a proper Alterative.

In an ill Concoction, where the Contents taken in by the Mouth are not fufficiently digested; that is, where the Juice contain'd in the fibrous Parts of the Meat is not extracted, nor exalted to a sufficient Pitch of Fermentation, when it is so drawn out, Elizir Proprietatis is a good Remedy.

G 3

In

In Worm-Fevers, Bitters are neceffary, for ablatâ causâ tollitur effectus, and this is ufeful on a double Account, both becaufe it kills, and carries 'em off in fmall Parcels; and Foreftus obferves well, that more violent Remedies caufe Death in fuch, becaufe they raife Convulfions, Syncope's, and a Train of ill Symptoms, which fuch a gentle Remedy does not; we must avoid the Diet, the Ova, according to Theodorus Aldes and Grafius, breed in.

Bitters are admirable in preventing the dangerous Effects of the Bites of Animals, which proceed from a Coagulation of the Mafs, and at laft a full Stop to the Motion of the Blood and Spirits; and this Composition is peculiarly adapted to the Spirits, and is by all look'd on as as Alexipharmack, even commended by all in Prevention of the Peftis, as Dolaus, Angelus Sala, and others teftify.

The Intemperies of any of the Bowels fine Materia, I take to be Laxity and Tension; and as they don't receive this Taint, but from some preceding Fault in the Fluids; so the Laxity of a Viscus proceeds from serous or viscous Blood, which soaking the Fibres

in it, makes 'em longer and broader (or as fome will have it, makes 'em recede farther from the Original.) In fuch a Condition, thefe Bitters have a good Effect in strengthening 'em; hence, in *Cachexies*, they are much commended; in the first place, because they amend the vapid State of Blood, and then the Fibres every where returning to their ordinary Dimensions, the Fluids will be fent forward as before.

Bitters have heretofore been us'd in intermitting Fevers, to prevent the Return, but the Bark has fuperfeded most of 'em, fave Chamomile - Flowers, and Sal Abfinthii, from both which I have feen good Effects.

That Inflation of the Hypochondres, which the Ancients name Inflatio Lien's, is help'd by this Mixture, as Horflius obferves on this Diforder; but this being only Wind pent up in the Bowels, by attenuating the Bulla, they crack, and pafs upwards in Ructus, or downwards in a Crepitus, and thus we are rid of it: However, that permanent Inflation which attends the laft Scene of Difeafes, cannot be fuppos'd to be reliev'd by them, becaufe this G_4 feems

feems an Effect of the Humours stagnating irremediably there, where they ferment and inflate, in Proportion, the Fibres.

If the Glands leading to the Panereas Afellii be not too much obftructed, Bitters do open 'em, and relieve all Symptoms attending fuch an Obstruction; fuch are a Cæliack Paffion; but I have seen all the Parts here so indurated, even in Children, that nothing cou'd pass thro' the Lacteals, and consequently a Macies and Death ensu'd.

Dolaus, p. 625. commends the Use of Elixir Proprietatis in the Emansio of the Menses; for such a spare Essure of 'em depending on phlegmatick Juices, this correcting them, and the Blood returning to its found State, they return in due Quantity, because the Cause rooted out, the Symptoms cease; the Root cut, the Fruit's prevented.

All Symptoms from a Chlorofis are most fafely and furely reliev'd by this Elix'r, because they depending on a testudineous Motion of the Fluids, this will inspire 'em with fresh Vigour, and recirculate 'em without any Violence: Hence, in short, all Chronical Diseases Dr. Radcliff's Prescriptions. 129 Diseases depending on a vapid State of Blood are reliev'd by such a Mixture.

Humid Asthma's receive Relief from fuch a Mixture out of the Fit, because it corrects the viscid and phlegmatick Matter in the Mais of Blood, and prevents future Exudations from the Glands of the Bronchia, and confequently fresh supplies from thence; and hence P. T. Prax: Chymiatric. rational. approves in this Cafe a Decoction, agreeable to the prefent Prescription; because, as the poor Mass of Blood is moved but leifurely in the Vessels, it drops some of its Particles at every Port; and improving this Mass, invigorates its Motion, and thus it fecerns fewer of them; so, fuch Mixtures containing fixt or volatile Salts, as well as volatile oily Particles, enriching is a necessary Sequel, and to this generally fucceeds a more brisk and accelerated Circulation, and the Fomes of fuch a Diftemper is prevented.

It is observ'd, that such who take too frequently of Mixtures with Elixir Proprietaris, fall into Hamorrhages, which are dangerous in Proportion to the G 5 Quan-

Quantity taken; as I have known happen to fuch who have taken an unufual Quantity of volatile Spirits; and this Waldschmidt has remark'd to us; which is the Reason, why, as I have faid above, Dolaus commends it in such who want to have fome Flux of Blood promoted; fo that we may not ftand in need of Borellus's Planta Hamagoga, C. 4. Obf. 91. One of the best Ingredients of the Elixir is never well diffolv'd in the ordinary way of preparing; as was made evident to me in that Courfe of Chymistry I was an Eye Witness of ; because the Myrrb with Spirit of Wine alone left many Parts undiffolv'd; which, when blended with Salt of Tartar, and made per Deliquium into a Pap, eafily diffolv'd, and made a fine Tincture.

Having taken Notice already, that this Elixir is good to promote the menstrueus Flux; by an Analogy we may conclude it useful in promoting the Lochia; but also where-ever we are oblig'd to promote any Excretion from the Uterus, it is of great Use : Hence if after the Birth, the After-Burden should not force its Way, or it were not found necessary to extract

M

it by the Hand; fuch a Mixture, justly proportion'd, will not fail of having admirable Effects; I am not speaking of *Paracelsus*'s Preparation with an Acid, which, tho' a good Medicine, yet is not very convenient in this Cafe.

In a Vertigo, where the Spirits tilt against the Walls of the Nerves, and move irregularly; their Direction is not in a streight Line to the Ends of the Nerves, but they move more undiquaque, and jog the Thalami Nervorum Opticorum; which produces a rotatory and undulating Motion, for the time that irregular Motion lasts; now this proceeds from the Flatulency of of the Juices (a mavia avdi ual o ou un x'éou ichy) which Species of State contains Particles apt enough to produce fuch Symptoms; because the frequent Circulation of the Blood attenuates the Globules, and the Air contain'd in 'em becoming less hemm'd in, jerks itfelf into various Directions with some Fury, especially against the Sides of the Nerves, and produces this Vertigo; what then will attenuate the Chyle, before it arrives at the Blood, to a fufficient Pitch, will prevent these irregular GG

gular and fudden Attenuations, and the Effects from this, and will prevent a Vertigo; and therefore we find fuch a Mixture useful in this Disease, after due Evacuations premis'd.

As to the external Olcers, this Elixir is good, both in regard of the Myrrh and the Aloes, they cleanfe and deterge 'em; but as to internal ones, its Vertues are fo much obtunded e'er it reach the Part affected, that little can be faid for it; but Bitters preferve from Putrefaction; the effential Notion of which includes a Nifus to Avolation of fome Watry Particles, the Exaltation of Sulphurs, and in fhort Difunion; Bitters preferve this Mixture of the Blood.

If Humaius observe right, it is efteem'd in Colicks from malignant Flatrus; which I take in this sense; we often see Persons under malignant Fevers fall into Colicks, from Exhalations rais'd in the Intestines, which happens from the Contents in them rarify'd into Air; in such Cases it gently carries the Matter, and the Flatus downwards, without weakning the the Sick; and attenuates the Bullse that contain 'em, as Albrechtus informs us. Thayer

I have known an *lliack* Paffion rais'd from Worms, as well as *Joannes de Muralto* has, in an elderly Woman; and which I took off by Opiates, and fuch a Mixture as this in a good Proportion, and then ceas'd all the Symptoms thence arifing, viz. the *Deliquia* and *Hysterick Strangulations*, which were only rais'd by Confent, and had an entire Dependence on the abovenam'd Caufe.

As to the Tormina Infantum, which are rais'd by their Phlegmatick Saburra in the Intestines, it performs and answers all Intentions, very readily, and is a Med'cine fitted for their Age, as every Sbe can inform you.

Brandius takes notice of a Dyfentery, rais'd from Worms; for by their Probofcides, or their trifulcous Mouths they often gnaw the Intestines themselves, and make their Passage ev'n thro' the Umbilicus, as we have known; hence the Vessels may run the same Fate; now in such a Case, the Healing the eroded Vessel will not serve to prevent farther Danger, without due Regard to the Cause, by killing of them, and evacuating of 'em, and a due Proportion of this Elizir will' answer that Inten-

Intention, after which you may proceed to the Cure of the Dysentery by proper Alteratives.

Lewenhoek, p. 37. de structurâ cere-bri mentions a Dissection of a Perfon who died of a Convultion, and whofe Brain, in its cortical Part, was stuff'd with a gelatinous Substance; and Anhornius follows C. Pifo in afferting that the Brain was too Serous in the fame Cafe; and I remember a Child, whose Ventricles were fill'd with Serum upon Convulfions; hence, whenever a Phlegmatick or Serous Constitution brings on Convulsions; this Mixture is convenient, first as a Purgative, and then in a less Proportion, as an Alterative; and if at the same time you add Metskerus's Spirit, you will compleat the Work, especially if, with Hegner, you add Opiates; but I am to be underftood to speak of fuch Convulsions as are not throughly fetled.

In short there are few Diseases in Children, where this is not an excellent Mixture; for, as Ettmuller, Sylvius, Dolaus, Wald/chmidt, Harris, and Crouds of Authors testify, most of their Disorders depend on a phlegmatick Sa-

burra, and that fuch Med'cines as exalt this into a middle State, do conduce; so in Pavors, where the Children awake with Fears and Cries, the lazy Spirits move flowly forwards, and being longer arrefted in the Passages of the Brain than they ought, various Agitations, and confequently Dreams, fuitable to the reigning Humours, arise; now such a Mixture gives a just Motion to the Spirits, and then few Dreams arife. In an Hydrocephalus, the Reticular Fibres of the Cutis . are crouded with a Load of Phlegm, which makes flow Advances in its Return to the Heart, in proportion to what is heap'd up by the Arteries; and confequently the Skin tumefies, and the Colour of the Tumour fhews. the Stamp it is of; now after proper Evacuations made by fome Mercurial Purgative, this Mixture exalts the Humours, and they by this Mechanism begin to recirculate, and the Fibres lessen, and the Disease, if not riveted, is carry'd off.

In Catarrhs, where the Changes of Weather contribute much to change the Pores, and obstruct 'em, as Hippocrates remarks, L. 3. Aph. I. at µe-JaCorai

136 Pharmacopæia Radcliffeana: Or, Taborai 7 apear Marisa Tixlers voonMala. (Changes of Weather chiefly breed Distempers;) in fuch a Case the Blood is loaden with a new Supply of Serum, and the Lungs become over-crouded thereby; proper Evacuations ought first to be made; after which Depletion, this Mixture will push the Blood to the Extremities, and caufe the Children to breathe forth the superabounding aqueous Particles, and divert them from the Lungs, fo that any gentle Expectorant will complete the Work. In an accidental Macies from Worms, or Obstructions of the Lacteals, this Mixture having rooted out the Original Caufe, the Symptoms thence arifing will gradually ceafe. In the Scabies Humida, the acid Salts are suppos'd mostly to reign in the Mass, and therefore after proper Evacuations, we find the ingenious Waldschmide to commend this Elixir Proprietatis as an excellent Med'cine, as it corrects the Acid that lacerates the Fibres.

Bolus, Resumptions.

R Pulv. è Chel. Canc. C. ∋ j. Sperm: Cet. Gr. xv. Caftor. Sal. Succin. Croc. a. Gr. Dr. Radcliff's Prescriptions. 137 a. Gr. iv. Confect. Alkerm. q. f. m. f. Bolus, fumat fextâ quâq; horâ, &c.

The refreshing Bolus.

Take Gascoigns Powder I Scruple, Sperma Ceti 15 Grains, Castor, Salt of Amber, Sassion, of each 4 Grains, Confection of Alchermes, what suffices to make a Bolus, to be taken every 6th Hour.

OBSERVATIONS.

THIS is not the Doctor's own Prefeription, however having been done in concert with another, the Dr. by Approbation made it his own.

Where any Acid reigns in the Stomach or Blood, the Gascoigns Powder gives it Sanction; if any Acrimony reign, the Sperma Ceti is good, and obtunds it; the other Med'cines seem adapted for the Supply of Motion and Quantity of the Spirits. Let us then take a View in what Disease such Causes may preside. In the first place, we shall upon Examination find, that Hypochondriack Persons abound with an Acid in their Blood and Juices; where there

there are frequent Stagnations; where the Spirits are fparingly fupply'd, and where Afthma's frequently happen; this Med'cine corrects the Acid that gives Rife to all thefe Symptoms, and confequently is found to ferve our Turn in Hypochondriack Afthmas.

Such a Mixture may be given to Women upon a Suppression of the Lochia, becaufe the Vessels will be thereby relax'd, the Motion of the Blood will be invigorated, and the Flux, if not settled upon any Viscus, will be repromoted, as I have known often done; the Dangers these poor Creatures run of suffering under such a Retention, are certain and fatal; for that Fever which Willis calls the Pestis Sororum, is generally a Sequel of this Suppression; and to fay, how many are fwallow'd up by the Grave from it, wou'd be but a fruitless Labour to recount to fuch as have but entred the Threshold of Practice.

In the Small-Pox 'tis observable, that often for Want of Spirits they don't break plentifully out; as also that upon Mismanagements they often retreat, to the infinite Damage of poor Patients; in such a Case, this Mixture, or some

fome analogous one, ferves to add fresh Life and Motion to the Circle, and we have seen 'em re-appear regularly, and all the Symptoms attending such an *Anomaly* were immediately reliev'd thereupon; but I wou'd have it observ'd with Sydenham, that this Fault often proceeds from the Imprudence of busy Nurses, who have usurp'd the Regimen of such Patients, by a fort of Prescription, and begin to fansie that Error does not lengthen with the way.

In fleepy Difeases the Brain being opplete with an unactive Mafs, Spirits are not generated, at least in such a Quantity as is necessary, and they move heavily in the Channels of the medullar Part; now, such a Mixture gives 'em new Motion, attenuates 'em and relieves fuch slight Fits; but such as proceed from a very deprav'd State of Blood, cannot be fuppos'd to receive any Relief from this Mixture, but we must have recourse to the Evacuation of the Mass by Purgatives; to the Stimuli externally apply'd; and to the ftronger Attenuants; in order to rid the Stomach, the Blood and the Brain of fome large Parcel of their impoverish'd Contents, after which the small Remainder will

will be anew exalted, and more active Bodies being daily thrown in, the Symptoms will abate as the Fluids begin to better; and, unlefs the Caufe depends on fome incorrigible *Vitium* of the Solids, or on advanc'd Age, they will recover.

Such Females, whofe unactive and fedentary Life have heap'd up Plenty of phlegmatick and acid Juices in their Blood, are often infefted with the cold byfterick Difeafe, where, as Baglivi well obferves, they often feel fomewhat, as if cold Water were pour'd upon their Heads; they complain of Faintnefs, and Cold Sweats, and are much difpirited. In fuch a Cafe, befides the Chalybeates, fuch a Mixture refress the Patients, and recovers 'em from fudden Failures.

In malignant Fevers, the Spirits are evaporated, nor can they fupport the Circulation; fuch Cordial Powders often in a Day renew Life, fupply Spirits, and cure those Symptoms depending on this Cause; and at last, the Matter, which seems to have been too intimately blended with the Mass, may begin to separate by some Port, and then the Patient brightens up apace.

That

That fhort Breath which attends malignant Difeafes, whether Fevers, Small-Pox, or any Species of Fever, is reliev'd by this Mixture, becaufe it lubricates, and makes the Phlegm glide off from the Bronchia, and alfo irritates the Lungs to throw off its Contents, and laftly it rears the Spirits.

Convulsive Disorders proceeding from an austere Acid, receive Benefit by this Mixture, and Sylvius mentions such; but this Mixture being chiefly adapted to any sudden Failure of Spirits, 'tis best to rely on the Chalybeates for Cure; or, at least, on such Med'cines as will correct the prevailing State then reigning.

'Tis not very eafy to account for byflerick Colicks, fome of 'em are more Chronical than others, which depends upon the Degrees of Impaction, or upon the Difference of Parts it feizes on. For it may happen, that the Acid may fix upon the Surface of the Intestines, where, being blended with the Contents of that Canal, it galls, irritates, frets and erodes the Glands, and all the Fibres there, and brings on other difmal Symptoms; in fuch a Suppofal, the

the Cure will be completed with the more Eafe, becaufe the Caufe is lefs fix'd; for in this Cafe, having premis'd fuch mild Lenients as will evacuate the Saburra gently from off the Surface of the Guts, by an Infusion of Senna, Rhubarb, and Salt of Tartar in Water, fweeten'd with Syrup of Roses, givenand repeated at proper Distances, by fome Mixture of the fame Nature with this Recipe, along with Opiates; the Cure will be readily completed.

But if, according to Willis, the Caufe neftle in our Nerves, the Cure will be more difficult, and even fometimes impoffible; becaufe Palfies are frequently a Consequence of this Species of Colick, as I have experienc'd. In this Cafe, the Spirits are put into Hurries by the Paffions of the Mind, by our Diet; and in short, by any of our Non-naturals, or Non-necessaries being faulty in any eminent Degree; this is properly a convullive Cafe, and is to be treated, as I have frequently inculcated, by proper Evacuations, all the testaceous and alcaline Med'cines, Chalybeates, Diluents, and Opiates; but, if the Contractions of the Nerves, frequently repeated, have produc'd Inflations on the

the Membranes, Stagnations in the Imall Surculi of the Veffels of the Me-Ientery or Intestines, or become incapable by their own Obstructions to irradiate the Parts; here the Physician must give Place to the Divine, for Med'cines are then of no Use, unles we will agree to Verulam's Eduavaria, which, however, is very variable, according to the Nature of the reigning Disease.

Aque Medicate.

TOTICE VALETS THERE VAL

Mann.Opt. 3 ij fs. diffolv. in # j. Aq. Strethamenfis, & fuperbibat. # iij. fs. Aquæ ejufdem.

Syr. Flor. Persicor. 3 ij. capiat in primo Haustu Aq Northallens. purgant. & superbibat 15 iiij. Aq. ejusdem.

Medicated Waters.

Take Manna of Alexandria, two Ounces and half, diffolve it in one Pint of Stretham Waters, and let him drink

144 Pharmacopæia Radcliffeana: Or, drink above it three Pints and half.

Take Syrup of Peach Flowers, two Ounces; let her take it in the first Draught of the North-Hall Waters, drinking above it four Pints of the fame.

OBSERVATIONS.

THE Purgative Waters have va-rious Compositions, and, tho' they carry off Humours, are flock'd with Salts that produce various Effects according to the Nature of 'em. Lister takes Notice, that Stretham breeds the Stone, and caufes Aftriction : That North-Hall raifes Thirft, caufes Diarrhæa's, and other Evacuations, and cause Heats; however, in general this agrees in Common with other Purgatives, for they carry off whatever lodges on the Canal of the Intestines. and therefore, in cafe of bilious Colicks, where the watry Particles dilute the Bile, and the Salts provoke the Fibres to a more violent peristaltick Motion, there they act the Part of E vacuatro Zano

Dr. Radcliff's Prescriptions. 145 vacuators specifically; so that the acrid and sulphureous, or bilious Particles must be afterwards corrected by Diluents and Acids, or Salso-Acids.

In Head-achs from an exalted State of Blood, the Redundance of the Humours being carry'd gently off, without raifing Difturbance in the Blood, the remaining Taint is eafily corrected by diluting the Salts, and drinking cooling Tea's of China, Sarfa, &c. boil'd.

And as other Purgatives don't agree in Fits of the Stone, fo neither do thefe; but I wou'd be underftood to fpeak of a large Stone, which thefe can't move; and it wou'd be prejudicial to endeavour it, for nothing can follow but Inflammations and Ulcers, which become incurable, becaufe of their troublefom Lodger, which keeps the Parts, once wounded, always difunited, notwithstanding your strongest Endeavours: This I wou'd have understood not only in a Stone of the Kidneys, but in that of the Bladder alfo.

I have above hinted, that Hamoptoë's bear no Purgatives, but in these Waters there is somewhat superadded, which makes 'em still more disagree-H able

able in Spittings of Blood; for befides their irritating Salt which wou'd more erode the Veffel, already broke, the Quantity, neceffary to make 'em produce their Effects, wou'd yet more divide the Veffels by Diftenfion; and thus the Dilaceration and Erofion wou'd both enfue; which, as all must own, who know any Thing in Physick, require two Indications.

Itchings and Eruptions are often cur'd by a prudent Use of these Waters; for as Evacuation, Dilution, and Correction seem to be all that are requir'd, all of 'em perform the two first; but it is to be own'd, they don't all of 'em correct; for some of 'em contain Salts of such a Nature, as will produce Eruptions, instead of curing 'em; and therefore Judgment is requir'd in this Affair, which I shall speak more of in the Appendix.

Bolus Hæmorrhoïdalis.

Pulp. Caffiæ recens extract. 3 ij. Flor. Sulphur. 3 fs. m. f. Bolus horâ quartâ pomeridian. fumendus, & horâ decimâ mane, & fuperbibat haustulum Aq. Lact. Alexiter.

The Hemorrhoidal Bolus.

Take Pulp of Caffia new drawn, two Drams; Flowers of Brimftone, half a Scruple, mix and make a Bolus to be taken at Four a Clock in the Afternoon, and Ten in the Morning, and let him take a Draught of Milk-Water upon it.

OBSERVATIONS.

S to the blind Hamorrhoids (where Tumours breed both internally and externally) the Caufes that concur to produce 'em, often depend on the Faces making a longer Demur in the Intestines than they ought; from whence it happens that the Blood-Veffels being compress'd, cannot recirculate their Contents in a due Quantity, and more being brought by the Arteries than is reconvey'd, the Parts tumefy, and occasion these Tumours; and if we suppose the Blood to be viscous and unfit for Circulation, the fame will happen; hence, in fuch a Cafe, Pains attend; and the best Method to relieve these Pains, to promote the Faces, and the Return of the Blood, is this 113834 H 2 Mix-

Mixture; for it foftens the Faces, and carries 'em off; it attenuates; as alfo by its fmooth Particles allays the acrimonious Humours, and for fuch Caufes only, is this Bolus given; Pulverinus has fuch an one, P. 558. C.62.

It often happens that fharp Humours are blended with the Mucus of the Intestines, and produce dreadful Colicks, for they corrode the Fibres ; in such a Condition, it will be convenient, gently and frequently to evacuate the Humours, and such a Mixture will sheath the Humours, and prevent the pointed Salts doing farther Mischief, as well as gently carry 'em downwards.

Balfam of Sulphur outwardly apply'd in fuch Tumours, does Service in allaying the Pain, and difperfing the Tumour; and I have known a Mixture of the Yolk of an Egg and Brandy, apply'd for the fame Purpofe.

Where-ever any Acrimony reigns in our Blood, fmooth and oily Med'cines, as Bohn us well obferves, obtund it; hence fome commend Sulphur in Confumptions; becaufe, as many proceed from confumptive Parents, and inherit their Eftates and Difeafes equally, fo fuch from their Infancy are infefted with

with an inbred Acrimony, which grows with their Age, and at Length corrupts the tender Parts, and particularly the Lungs; fuch ought to take fulphureous Med'cines to temper this Acrimony e'er it have play'd any tragical Game on the Viscera.

In Afthma's where the Blood is apt to effervesce, and yet the Phlegm flicks close to the Bronchia, as it generally does in fuch a Constitution, because the Heat evaporates the Serum, that ouzes from the Glands, into a glutinous Substance, and makes it stick; in this Cafe, the present Mixture lubricates the Passages; fo that as Ships, to use Chesneau's Comparison, glide off the Stocks, by the Help of tallow'd Boards, fo does the Phlegm from off the Track of the Glands and Fibres it flicks to, and thus is it shook off, and cough'd easily up : An Effervescence is not rais'd by fuch a Med'cine, and we are at Leisure to quell this Commotion by what aqueous, mucilaginous, or acid Drugs we please ; however, one Caution I shall remind you of, which is, that as too warming and inciding Med'cines, or less warming given in too large a Quantity, do evaporate the H 2 moft

150 Pharmacopæia Radcliffeana: Or, most ferous Particles, and fo accidentally incrassate; so too much aqueous Drugs, or a Diet too watry, stocks the Blood with an unneceffary, or rather a dangerous Quantity, and in this manner, the Lungs in the Act of Compreffion fqueeze out these Particles into their Bronchia, and thus the Asthma is kept on Foot, which by a certain Quantity of such Drugs-and Diet, as wou'd only cool without over-flocking the Blood, wou'd cease by the gentle Pectorals, Lubricants and Inciders, efpecially when aided by Lenients and Purgatives.

Pulvis Alexiterius.

Pulv. è Chel Comp. Lapid. de Goa à 3 ij divid. in viij. Chartulas, quarum unam capiat horâ quâque tertiâ in Cochl. Julapii (Chorici) & fuperbibat Cochl. tria vel quatuor ejufdem.

The Alexipharmack Powder.

Take Gascoin's Powder, Goa-Stone, of each two Drams; divide 'em into eight Papers, take one every third Hour Dr. Radcliff's Prescriptions. 151 Hour in a Spoonful of the (Chorical) Julep, and let 'em drink three or four Spoonfuls above it.

OBSERVATIONS.

THIS Powder, with the Cordial Julep of Black-Cherry-Water, Treacle-Water, Pæony and Pearl; as alfo the Sal Volatile Drops were his common Prefcriptions in Fevers.

In common Fevers the Vigour of the Inflammation being partly over, the State succeeds; in which the Patients are, as I may fay, at their Solstice, and neither better nor worsten for many Days. In this Cafe, 'tis the Business of a Physician, narrowly to view which way Nature defigns to expell her Enemy; if the Spirits grow languid in the Struggle, there is Danger that the putrid Particles cannot be thrown off without some Assistance given; and therefore, in fuch a Cafe, these Med'cines are proper to support the Spirits, and determine the Point; and, yet farther, if the Spirits are not rear'd by fuch, Blifters added with Emplastra Solarea are all we can do.

Dr. Slare, in a small Treatife on Bezoar, &c. will allow little Advantage from such absorbent Drugs; but were it only for its abforbing Quality, it may be allow'd of some use; however, certain we are that Pearl, Coral. Antim. Diaphoretic. and most Shell Powders do boil or effervesce when Acids are pour'd on, as the Learned Dr. Grew on Mixtures has convinc'd us; and that therefore some of these are to be re-. ly'd on: The Acid in the Blood will thus be absorb'd, and confequently all the dire Effects from thence prevented; Such are fatal Coagulations on the Brain, from whence arife Deliria, Coma's, and fuch like : On the Lungs, from whence proceed anhelous Breathings, and malignant Peripneumonies : On the Stomach, from whence proceed Vomitings, and even Gangrenes in malignant Cafes : On the Liver, from whence fatal Jaundices appear; and in short, on any of the Viscera.

In Heartburns these Powders do Service, supposing 'em to proceed from acid Humours that are very sharp, and corrode the Stomach; for, 'tis a vulgar Mistake to believe they always proceed from thence; because we have often

Dr. Radcliff's Prescriptions. 153 often known 'em to be occasion'd by bilious Contents, where the sharp alcaline Salts become corrofive, and give uneafinefs to the Fibres by fevere Vellication; and the Discovery of such a Caufe is best defery'd by Vomits and Stools of a yellow or deeper Colour; by Ructus that fmell like rotten Eggs, and by previous Caufes which were apt to breed fuch Humours, fuch is Brandy, and fuch like; in fuch a Cafe, thefe Alcalines avail nothing; we must then give all the aqueous, mucous, and acid Drugs, such are Barley-Water, Emulfions common and compounded with Gum-Arabick, Sal Prunell. and even Spirits of Nitre, &c. in order to meathe the Acrimony, and to obtund it. This last Supposal mostly happens in bilious Fevers, where Caufi are a Sequel; and in this Disease the foregoing Remedies are also fitly given for the Reafons just now cited.

Testaceous Powders were advis'd by Riolanus in Diarrbæa's, and are lately reviv'd by Dr. Harris, and are now generally approv'd in 'em; the Reason seems to be very evident; because watry, or acid Humours being absorb'd by 'em, and corrected, the Quantity H ς is 154 Pharmacopæia Radcliffeana: Or, is leffen'd, and the irritative Particles are unedg'd, and confequently can't gall; and thefe being the original Caufes, are thus taken off; fo that the fmall remaining Irritation may be eafily remedy'd by Opiates.

Vinum Stomachicum.

R Sem. Sinap. 3 iij. Rad. Gentian. 3 j. Sem. Coriand. 3 j. fs. Nucem mofcatam unam, m infund. fimul in Vin. Hoccomorenf. opt. 15 ij. coletur ufus tempore, capiat hauftum ad libitum.

The Stomach Wine.

Take Muftard - Seed, three Drams; Gentian-Root, one Dram; Coriander-Seed, one Dram and half; one Nutmeg; infufe 'em in two Pints of Hock, let it be strain'd in the Time of Use, and take a Draught at Pleafure.

OBSERVATIONS.

W Here, by hard Drinking, the Blood becomes vapid by a Load of Serum, and the Stomach is weaken'd by

by being relax'd, and fill'd with an useless Saburra; there, Evacuation being premis'd, this Wine reflores the Tone of the Stomach, corrects the Mucus in it, carries off Part of the Serum by Urine, invigorates the Remainder, attenuates the Contents of the Intestines, and proves carminative; and thus Persons who have by frequent Debauches brought on a valetudinary State of Health upon 'em are infensibly reftor'd.

The Mustard-Seed makes it peculiarly Diuretick, for it can't fail of producing the fame Effects upon other Vesiels, as in the Mouth, where it vellicates very strongly; this Irritation is continu'd for a considerable Time thro' the whole System of the Vessels, fo that whatever Water is in the Blood is squeez'd forth, and the Persons in Dropsies, which are in the Habit, are drain'd and cur'd.

Let us fuppofe the Blood and Spirits over - laden with a vapid Mafs, which being fo grofs, as to obstruct the Nerves; this produces a Palfy; where according to the Degree, the Senfe only, or the Senfe and Motion are lost; in such Cases, if to the pre-H 6 fent

fent medicated Wine, we add Volatile Spirits, Blifters, and Ortication, (after proper Evacuations) we shall recover the Patient.

Wedelius observes that Attenuants, given too much, spoil the Tone of the Viscera, and bring the Body to an ill Habit; and that Tonick Med'cines, or fuch as corroborate, ought to be blended along with 'em. But a bare Affertion ought not to fatisfy a reafonable Creature; if the Juices of the Body are incrassated, what other Fault have we to correct, save this Incrassa-tion? And besides, don't Attenuants accidentally corroborate? Do they not ftrengthen by draining the Fibres over-relax'd of their malaxing Contents? Contraction of our Fibres upon Excess of Heat is evident upon the Admotion of Leather too near the Fire; because we plainly perceive it to corrugate and curl up on fuch an Action. They then need no Aftringent Particles to perform the Work, fince they are powerful enough to do it of 'emfelves.

Where Hecticks depend on Dropfies, they are to be neglected; because taking off the Dropsy, they cease, having

having their entire Dependence on it; and therefore fuch a Remedy is to be used in Anasarca's, where the Blood is sharp, and produces this Fervor.

I fee no Reafon why Alteratives are not to be given with our Victuals; becaufe what alters, digefts; fo our Chyle will become fuch as we wou'd have our Blood and Spirits.

Haustus Emeticus.

By Oxymel. Scillitic. vin. Scillitic. Syr. de Praffio a. 3 iij. m. cap. cochlearia duo mane quotidie.

The Vomiting Draught.

Take Oxymel of Squills, Wine of Squills, Syrup of Horehound, of each 3 Ounces, mix, and take 2 Spoonfuls in the Morning.

Potio Emetica.

^R Vin.Scillitic. 3 ij. Aq.Card.bened. 3 j. m. pro Vomitorio hodie Hora quarta vel quinta pomeridian. fumend. fuperbibendo prælargos Hauftus Aquæ Çarduatæ.

The

The Vomiting Potion.

Take Wine of Squills 2 Ounces, Carduus Water 1 Ounce, mix for a Vomit to be taken at 4 or 5 in the Afternoon, drinking above it large Draughts of Carduus Tea.

OBSERVATIONS.

HESE vomiting Potions seem adapted to Dropfical Persons; for 'tis furmis'd that after having irritated the Stomach, fome Share of 'em may enter the Blood, and alfo irritate the Glands and Pelvis of the Kidneys to separate their Contents; but I much fear little is to be expected from 'em; for if such pass beyond the Stomach, they run downwards by Stool, and therefore if they work either way, none of 'em have Leisure to pass off by the Kidneys; unless we will, with some, allow Ducts from the Bottom of the Stomach, thro' the Omentum to the Kidneys or Bladder; but this being rather Supposition than Fact, we may reasonably suspend our Judgment. 'Tis very true, that fome Liquids

Dr. Radcliff's Prescriptions. 159 Liquids pass very fuddenly by Urine, after they are swallow'd; we will instance in Spaw-Waters and Punch; 'tis also own'd, that there is some Difference between the pale Urine of Persons that have drank plentiful-ly, and such whose State of Blood is deprav'd; for that the latter's will fublide upon dropping in any alcaline Body, which the former's will not; and therefore it may more readily be granted that the former's has not pass'd the tedious Meanders and Rounds of the Thoracick Duct, the Heart, the Lungs, the left Ventricle, the Aorta and Emulgents; but that the latter's must have done it : But it must be acknowledg'd, that there are some Liquors more pungent than others; and fuch never fail of increasing the Peristaltick Motion of the Intestines; and doubtless they produce the same Effects on all the Vessels as in the Bowels; and therefore are hurry'd out of the Blood very quickly, and the Serum has little Leisure to be ting'd, and the Quantity fo dilutes it, that it won't answer the Experiment of Precipitation, either by Alcalines, or by being plac'd on the Fire.

All

All Emeticks do Service in Humid Afthma's, where Spittle is not thrown up as it ought; for fuch a Shock as they give cannot fail to break the Adhassion, and give it room for a fresh Play. They evacuate any Saburra in the Stomach, and thus free the Glands of any Obstruction in their Act of Secretion, which often happens because of an undue Adhæssion of Mucus to 'em.

But having defign'd to treat of Emeticks in the Appendix, I shall beg the Reader's Patience till I come to it; where I hope to annex all the useful Cautions concerning Vomits, which are not a few, nor of finall Consequence to Practitioners.

Jul'apinm aperiens.

knowledg'd, that

Aq. Ceraf. nig. 15 fs. Aq. absinth. Comp. 3 j. rad. Gentian. 3 j. Tinct. Mart. Mynficht. Gtt. xxiv. m. f. Julap. è quo capiat Cochl. iij. vel iiij. mane quotidie, & horâ ante Prandium.

The aperient Julep.

Take Black Cherry Water half a Pound, Wormwood Water Compound one Ounce, Gentian a Dram, Mynficht's Tincture

Tincture of Steel twenty four Drops, mix and make a Julep; take three or four Spoonfuls in the Morning, and an Hour before Dinner.

OBSERVATIONS.

LL Chalybeats corroborate, but A none of 'em obstruct; for all of 'em open Obstructions, but all of 'em don't heat; none of 'em coagulate, but they all promote the Circulation; for they confist of volatile Sulphurs, and gentle Styptick Particles, as alfo their Weight contributes to give their Sulphurs more Force; hence they open Obstructions of the Spleen, the Uterus, and every where; but it is to observ'd, that its Stypticity renders it inconvenient in deobstructing some Viscera, especially such as are not apt to be relax'd, and therefore in all the Viscera, where Watry, Slimy Particles are apt to circulate thro', fuch are the Uterus, Spleen, Gc. no Med'cine is more à propos; but the Liver being a Viscus too apt to be indurated by the exalted Bile, they are therefore inconvenient Aperients in any Cafe in it.

They

They don't coagulate, becaufe they correct all Acids whofe Principles only coagulate the Mafs; and therefore in Acid States, which become very Corrofive, and produce ftupendous Effects, the gentler Tinctures do well; becaufe the Powders of Steel move and exagitate the Blood too violently in fuch a State, and are to be avoided; hence in Hectical Cafes thefe Tinctures help to correct the Acidities which give 'em their Original; and the Chalybeat Waters anfwer all Intentions in fuch, when unaccompany'd with contra-indicating Symptoms.

In anafarcous Cafes, these Med'cines contract the relax'd Fibres, whilst the ponderous Parts divide the mucous Particles; and being affisted by bitter Infusions, and volatile Spirits, you may complete the Cure.

In Hysterick Fits, which are accompany'd with a violent Heat, and an Erratick Fever, these Chalybeats join'd with testaceous Med'cines, and Opiates to allay the Hurries attending such Women, compleat the Work, as I have frequently experienc'd; for such poor Unfortunates can't bear the hot Gums of Assa fatida, Galbanum, nor Ammoniacum. Stomachs

Stomachs which have been much relax'd by drinking Malt Liquors (or fuch as are too Watry, in great Quantities) in a Morning; may be reliev'd by this Mixture; becaufe once the Contents are evacuated by gentle Emeticks or Catharticks, the remaining Vitium feems to be the Relaxation of the Fibres of the Stomach, and a vapid Blood; now the Bitters correct the poor State, and the Steel by its Sulphureous Parts alfo contribute to this; but by its Styptick Particles, it corroborates, and fhortens the relax'd Vifcus.

Julapium volatile.

R Aq. Lact. alexit. Ceraf. n. 15 fs. Aq. absinth. mag. C. Mirab. a. 3 jfs. m. f. Julap. capiat gtt. x. xv. cum Sal.vol. oleof. alb. in eo, in Languoribus.

The volatile Julep.

Take alexiterial Milk Water, Black Cherry Water, Wormwood Compound, Mirab. of each 1 Ounce and half, take Sal volatil. Oleof. 10 Drops in a Draught of it.

0 B-

OBSERVATIONS.

I Knew a Gentleman who was fond of Sal volatile oleofum, and having taken above half an Ounce in one Day, produc'd an Hamorrhage at the Nofe, fo violent, that ftrong Acids only allay'd it; therefore whereever fuch an Accident happens any where, 'tis reafonable to avoid any Mixtures with volatile Salts; and hence may we conclude the Ufe fuch Spirits are of in Obftructions of the Menfes, where they powerfully incide and attenuate the groß Humours, which flick in the Glands of the Uterus, and produce Suppreffions.

These Salts were first invented by Sylvius, and commended thro' his whole Works as a Panpharmacon; it is a good Improvement upon volatile Salts, whose Use was introduc'd in the Year 1656; so that between their first Use and Sylvius's Invention few Years interven'd.

In all fleepy Cafes that depend on a vifeid Blood, they recirculate the Juices, and (due Evacuations premis'd) complete the Cure, if at the fame time Blifters,

Blifters, fharp Glyfters with Coloquintida, and Purgatives be us'd : But if they happen by Confent only, you must ferret out the original Disease.

In Loss of Memory, these Volatiles are useful, if at the same time they be blended with gentle Stypticks; hence is the *Tinstura Lune* with Aq. Lilior. Convall commended in this Case; because whils the viscid and poor Mass is attenuated and invigorated, the gentle Styptick corroborates the relax'd Fibres of the Brain, so that proper Evacuations first being made use of, it recovers younger People, and where it is not much fixt.

Thefe Salts are Diuretick and Diaphoretick, becaufe as the Mafs of Blood is ftock'd with vigorous Salts that irritate the Fibres every where, they don't fail to play their Part on the Glands of the Kidneys, and the miliary ones.

It often happens that the Acid in the Blood coagulates the Cake into Grumes, and in fuch a Cafe thefe volatile Salts reduce it to its former Tenuity, and make it recirculate afresh; this we have seen perform'd dextrously in external Cases, and particularly in an

an Infant, whose Mother had fallen down many Stairs; the Infant, when born, had a Tumour on one Ear as large as its Head, which the Midwife advis'd to be cut off; but the Parents, by the Advice of a Prudent and Understanding Surgeon, spurn'd the Folly of the Creature, and calling me in to his Affistance, we agreed upon a Mixture made up with Spirit of Wine, volatile Salt Armoniack, and a little Saccharum Saturni; by the frequent Use of this Mixture the Part began to subside, the grumous Blood dispers'd. and the Ear appear'd, and in short, all Symptoms disappear'd, and the Child, for this happen'd above fix Years ago, now enjoys perfect Health, fave that the Meatus Auditorius is a little bung'd up, and perhaps grown together, and the Ear is fomewhat unshapely.

Tinctura pro Gingivis.

R Mell. Rofar. Mel. Elatini, a. 3 j. m. Sign. Tincture for the Gums.

in external Calles, and particularly

ton partorni dana dana

ti telarri

Tincture

Tincture for the Gums.

Take Honey of Roses, Honey of Firr-Tree Tops, of each one Ounce, mix and mark it The Tincture for the Gums.

OBSERVATIONS.

T Know not what Sort of Tincture Honeys mix'd will make; however 'tis certain that in putrid Gums, gentle Bitters, and Stypticks, are good to deterge and cleanse 'em of all their Matter, to unload the over-gorg'd Fibres, and to bring 'em to a due Compass, whilst the Styptick yet lessens 'em more, and thus are they at last also cicatriz'd. Whoever labours under a deep Scurvy, where the Blood is tainted with some Species of Acrimony, must, before he attempts to cure the Gums, give all the various Evacuants of Mercurius dulcis; must give all the Specifick Alteratives, and then he may proceed to fuch Mixtures to apply to the ulcerated Part; in doing which you may perhaps meet with others to be nam'd in the Appendix, full as effectual as this

Mistura

Mistura Antemetica.

R Sal. Absinth. J j. Sacc. Lemon. 3 j. f Haustus hodie vesperi sumendus.

The Mixture against Vomiting.

Take Salt of Wormwood, one Scruple; Juice of Lemons, one Ounce; make a Draught to be taken.

OBSERVATIONS.

"HIS Mixture was Riverius's, and much commended by him to prevent Vomitings; however, I believe it will be a pardonable Diligence, if I shou'd a little explain the Causes of Vomiting, and then it may better appear in what Circumstances this Mixture will be most likely to fucceed. Sometimes the Stomach is excoriated, which happens mostly in fuch who have indulg'd themfelves in drinking spirituous Liquors; for fuch which have the Faculty of inflaming the Fibres, may also at last excoriate 'em : In fuch Circumstances, Salts of any Kind are very improper, because they wou'd

wou'd gall the Ulcuscles; and wou'd, besides adding fresh Pains, continue and encrease the Vomiting prodigioully. We find Hysterical, Hypochondriacal, and Scorbutick Persons much infested with Vomiting, because the Acid in theirBlood being very sharp and corrofive; that which is fecreted into the Stomach, thro' its Glands, must be of the fame Nature; hence, no Wonder if the Stomach be provok'd to throw off fuch Contents, as are too eager for it; now, in fuch an Instance, fuch Med'cines only are proper, which carry off Part of the Load, first upwards, and then downwards very gently, after which the Chalybeates, adapted to the State then reigning, must be given in order to correct the Acidity of the Juices, fo far only as will reduce the Blood to a natural State. Such Perfons find themselves much easier after Vomiting, and therefore to endeavour to curb fuch an Evacuation too haftily, wou'd be obliging yourself to take Refuge in a Back-Game. As for accidental Vomitings, such as are produc'd with Travelling by Sea or Land, the best Method we can take, is giving them,

them, if their Journey or Voyage can't be difcontinu'd, fuch things as will carry the Humours, which this Agitation forces, gently downwards for fome Days, according to the Schola Salernitana, p. m. 147.

Nausea non poterit hac quem vexare marina, Undam cum vino mixtam qui sumpserit ante.

By the word Unda, is meant the Salt-Water, which all know will work both ways, if taken in any Quantity. In malignant Fevers, particularly fuch where the Acrimony of the Blood is very predominant, and an alcaline Salt reigns, this Mixture is very good; the Salts thus blended become a neutral Salt, and are fitted to blunt that fiery Salt in the Stomach; and this is the Cafe, where Riverius feems chiefly to commend this Mixture in ; for, in any of the foregoing it is of no Use; and much less in a Case meerly convulsive, where the Nerves are more in Fault than the Juices reigning in the Stomach; and where the Spirits are hurry'd,

ry'd, and irregularly mov'd from exotick Juices in 'em. In this Cafe, nothing can be done without Opiates to allay the furious Motion of the Spirits, and all the Effects producible from thence, fuch are even univerfal Convultions, hysterick Fits, and by a stronger Reafon, particular ones, fuch as Vomiting, Gc.

Emplastrum Anodynum.

Theriac. Venet. partes duas, Mithridatii partem unam, m. f. Emplast. parti dolenti applicandum.

An Anodyne Plaister.

Take Venice-Treacle, two Parts; Mithridate, one Part; mix and make a Plaister to be apply'd to the pain'd Part.

OBSERVATIONS.

O^{Fiates} perform their Part whereever apply'd; they quiet the Hurry of the Spirits, which by their too vehement Influx on any Part, contract I 2 the

the Nerves, and all the Muscles that are Appendages to 'em, and confequently impede the Return of the Blood by the Veins, and thus bring on a Tumour; they being timely, I fay, quieted, all these Inconveniencies, and their attendant *Pain*, are allay'd.

I have known such a Plaister, apply'd to the Soles in Fevers, after proper Evacuations, allay Phrenzies, and bring on a calm Sleep; for if we allow a Communication by the Veffels, and fome Effects producible on the Solids, as few now dispute; we shall very readily perceive how this comes to pafs. All Opiates are fram'd with a great Disproportion in their Composition, fo that they are an Aggregate, if I may fay so, of oily Particles; now, Oils relax, and apply'd externally, the Fibres lengthen by being relax'd, and, indeed, are made fusceptible of large Dimensions; by which Mechanism it falls out, that the Skin and Parts, where it touches, yield to the impelling Force of the Blood, and receive a larger Proportion of this Fluid into them, and the Blood finding here the least Resistance, rushes plentifully into

into these Parts, and circulates with lefs Vigour any where else in Proportion to the Relaxation, for the Tide runs but to one Goal, and thus it diverts; and at the fame time it revulfes, it calms the Hurry of the Spirits, and contributes to the alleviating Phrenzies; it wou'd, however, be imprudent in a Physician to rely entirely on such an Application, without having Recourse at the same time to Opiates internally along with such Medicines as are convenient for the State of Fever then reigning.

In Achings of the Teeth, 'tis ufual to apply Opiates to the adjacent Parts, and even on, or in the Teeth themfelves; but 'tis beft to apply 'em as immediately to the nervous Parts as you can, because, if such Pain depends on some Contraction of a Nerve, the oleous Particles relax this local Fault, and confequently, as the Cause ceases, the Effect must also terminate, altho' the other internal Causes must not be neglected, because you wou'd otherwise gain but a short Truce.

Horstius de Morb. Mulier. Observat. 23. tells us a memorable History of a 13 Woman

Woman who labour'd under violent Pains in a Dropfy, which were reliev'd by no Catharticks; and I remember in the Philofophical Transactions, N° 157. P. 537. a Dropfy of the external Tunick of the Uterus, accompany'd with Pains; and Aicholtzius mentions a Dropfy of the Peritonaum alfo, where the Patient cou'd never reft for Pains: Now, in the first Cafe, all Things being attempted to no purpose, he at last had Recourse to an Opiate Cataplasm; and in all the other Cafes, the fame Practice would be of use, in order to relieve, for nothing farther can avail.

Ballonius, Conf. 41. Lib. 3. advifes fuch Opiates in a Pain of the Arm; for, as Opiates quiet Irritations, fo the Pain ceafes, ftill having Regard to all other Caufes, otherwife they wou'd fix it there, and create Impoftumes, and fometimes worfe; Venereal Pains are not reliev'd without 'em, and hence Bates's Emplastrum Opiatum is an experienc'd Remedy, as I have known in feveral, if fome Spina Ventofa don't give Rife to it; becaufe, in fuch, it is ridiculous to have Recourfe to it.

Che meau

Chesneau makes use of Opiates externally in Convultions arising in some of the Extremities, he applies 'em to the Part affected ; and doubtless, as I have already faid, the Nerve whence the Contraction begins, being relax'd, is reliev'd; and the others are prevented being drawn into Confent.

Sometimes Pains infeft the Sternung from Leaning, and fo compressing the Parts there; in fuch a Cafe, after Bleeding or Phylick, if necessary, apply fome emollient Plaister, mix'd with an Opiate, for fo the Parts harden'd, by Compression against a hard Body, soften, and the Fibres are reftor'd to their natural Tone.

Emplastrum interscapulare.

R Tacamahac. duas partes, Pic. Burgundic. partem unam, m. f. Emplastr. inter Scapulas applicandum.

The Plaister for the Shoulders.

Take Tacamahac, two Parts; Burgundy Pitch, one Part; mix and make a Plaster to be apply'd between the Shoulders. I4 OBSER-

1.2 h

OBSERVATIONS.

Such a Plaister is to be apply'd as a constant Drainer to the Shoulders, in order to promote the Perspiration more plentifully there, and supply the more powerful, and more frightful Evacuation by a Plaister; what then a Blistering-Plaister effects, this does more flowly; therefore I shall refer you to what I design to say on that Head in the Appendix.

Spiritus Anticonvulsions.

Sal.Armon. Gum Galban. extract. 3 j. naribus admoveatur in paroxy smis.

The Anticonvulsive Spirit.

Take Salt Armoniack, extracted with Galbanum, one Dram; let it be fmelt at in the Fits.

OBSERVATIONS.

IN Hysterick, or Fainting Fits, the Spirits are either few, or are by fome Accident diffipated, and there are few

few at that time in the Brain; the Danger is proportion'd to the real Paucity of 'em, becaufe an accidental Dispersion of 'em, easily may be repair'd; and as in the former Cafe, Death is a common Consequence, so in the latter Cafe, a Supply prefently fucceeds. In the former Cafe, fuch Externals only produce fmall Effects, because infufficient; but in the latter, they strike the Coats of the Nerves forcibly, produce in them an undulatory Motion, by which the whole System of the Nerves, and the Membranes. of the Brain contract themselves, and they prefs forward the stagnating Spirits of the cortical Part, from whence they a-fresh begin to irradiate the Heart, and re-introduce the Motion of the Fluids, and cause us thus to awake. This latter Cafe is what frequently evenes in hyfterical and convullive Persons; where the Spirits being very flatulent, run impetuoufly to the extreme Parts upon the least Provocation; for fuch Patients have very fensible Fibres, as well as very frisky Spirits, fo that like the sensitive Plant, they are drawn up upon the least Touch; LS:

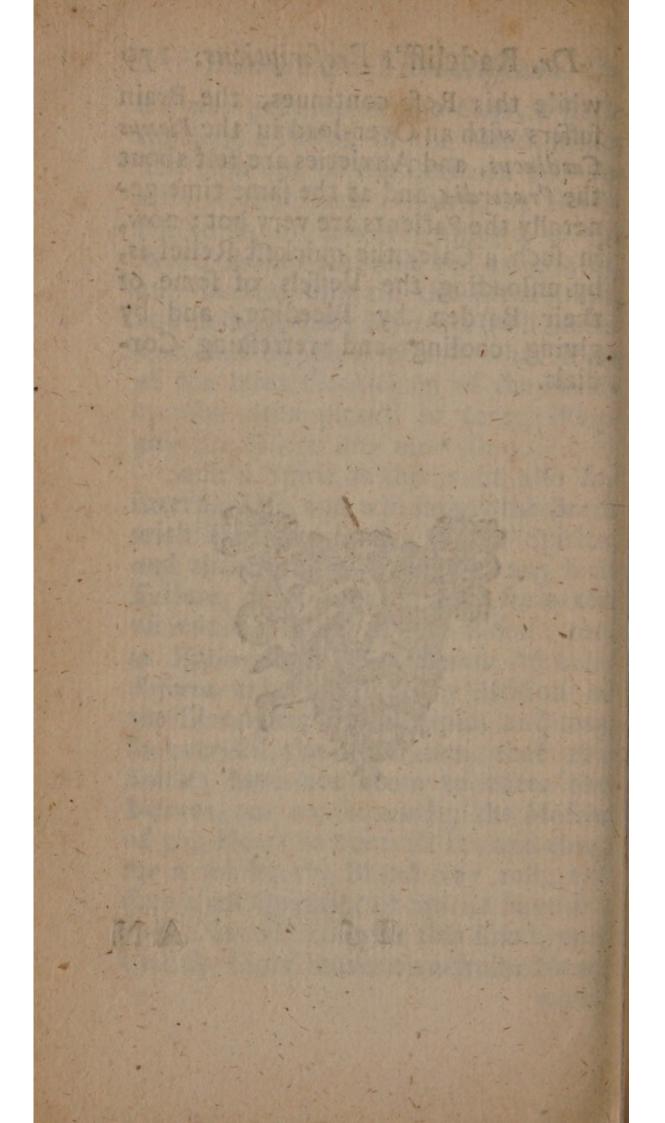
a Flatus pent up in the Colon, a little Motion, a Paffion of the Mind, makes 'em rufh out of the Brain in full Career, fo that fuch a Spirit, by fmelling to it, or however apply'd to the Nofe, ftrikes furioufly and exagitates, and hurries forward the Circulation, and confequently invites a frefh Secretion and Supply; this is what fome of the later Gentlemen of the Faculty have been pleas'd to term, Whipping the Spirits into their Duty.

Such a Spirit as this is fit alfo for internal Use, and will supply the Brain with Particles similar to the Spirits, and therefore to be given in any fuch Failure, if it proceed not from too violent a Motion of the Blood; for, as Zypaus in his Fundamenta Medicin. Reform. takes Notice, the Motion of the Blood may be fo rapid, and may fo over-fill the Ventricles, that the Spirits have not room to enter the Nerves, nor consequently, the Muscle of the Heart to contract it; and thus, for a while, the Blood may reft, till fuch a just Quantity of Spirits have arriv'd, as will conquer this Load, and then the Blood moves on a fresh: Now, while

Dr. Radcliff's Prescriptions. 179 while this Rest continues, the Brain suffers with an Over-load in the Plexus Cardiacus, and Anxieties are felt about the Pracordia, and at the same time generally the Patients are very hot; now, in such a Case, the quickest Relief is, by unloading the Vessels of some of their Burden by Bleeding, and by giving cooling and refreshing Cordials.

16

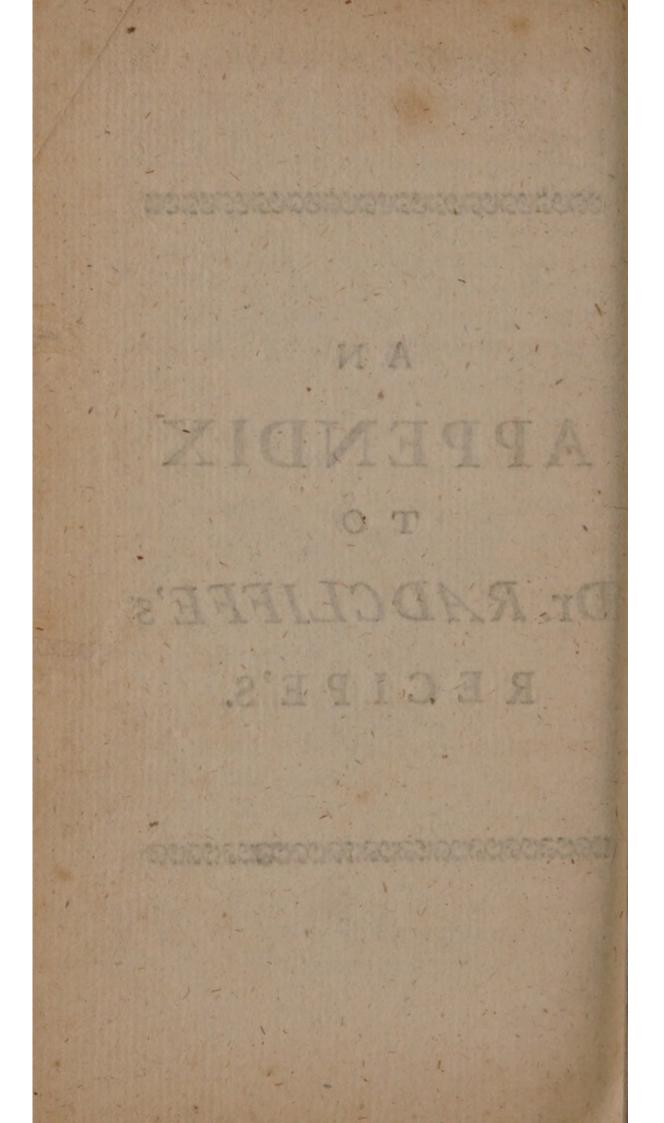
AN



BUDUESIOUDUESEDEDEDEDEDESES

A N A PPENDIX T O Dr. RADCLIFFE's R E C I P E'S.

ස්බස්බහ්බහ්බහ්බහ්බහ්බහ්බ<mark>හ්බ</mark>ර්බහ්බහ්බ



RECENTER RECEIPTED RECEIPT

APPENDIX.

HEN I began to make Observations on the Recipe's of the Renown'd Dr. Ratcliffe, it might have been expected, not without good Reason, that Nothing could be wanting to complete a whole System of Practice in his Files; but to my Surprize, and, I may Say, to the Amazement of all, Nothing but Repetitions of Recipe's were to be found, which the World, now they are made Publick, may judge of, as well as I can inform them; and therefore, I have endeavourd, with equal Candour and Plea-

Pleasure, to communicate from my own Practice, and good Authors, a complete Body of Prescriptions, mhich are fitted to all Intentions, and do with Satisfaction Subjoin whatever Cautions I have experienc'd to be true and useful. I have avoided dividing the Virtues of Med'cines into many Heads, that the World may see how easy their Faculties are accounted for; and where compound Virtues occur, as they often do, I have chose to referr them to a Chapter apart.

I shall divide Med'cines into Evacuants and Alteratives. All Evacuants act by their irritating Particles, and according to the various Degrees of this Irritation, what will prove an Emetick to one Perfon, may become an Alterative to another; and Fuller in his Medicina

Medicina Gymnastica mentions an Emetick to be given as a Diaphoretick; for, as he supposes, if any one Med'cine be Diaphoretick in a certain Dose, a larger Quantity given, will become an Emetick; and, vice versâ, an Emetick becomes Diaphoretick; and, I must acknowledge, that I have experiene'd, that there is a great deal of Truth in this Assertion, or Problem. I shall not detain my Reader from the Particulars, but shall proceed to the several Heads.



EVA

186 APPENDIX. EVACUANTIA.

EMETICA

Fortiora.

R Ecipe Essent. Antimon. Emetic. 3 s. ad 3 j. in vehiculo.

- Nitri Antimoniat. 3 j. ad 3 j. in vehiculo quovis.
- R Tartar. Emetic. gr. ij. v. x. in vehiculo.
- Regul. Antimon. gr. ij. iij. in substantià; ad 3 ij. iij. in infuso.
- R Vitri Antimon. gr. j. iij. in substantià; ad z ij. iij. in infuso.
- ³ Sapæ vomitoriæ gutt. v. Vin. Liliorum Convallium 3 j. m. f. Emeticum.
- ^R Sulphur. Antimon. gr. vj. Crem. Tart. 3 fs. Syr. Flor. Pæon. Conferv. ejufd. à 3 j. m. f. Bolus vomitorius.
- Tartar. Emetic. gr. j. fs. Tart. vitriolat. gr. iij. Pulv. rad. Jalap. gr. vj. m. f. pulvis.

EVA-

APPENDIX. 187 EVACUANTS.

EMETICKS

Strong.

TAke the Emetick Essence of Antimony, half a Dram to one Dram, in any Liquor.

Take Nitre antimoniated, one Scruple (to a Dram) take it in any Vehicle. Take Emetick Tartar, 2 Grains (5. 10.) in any Vehicle.

Take Regulus of Antimony, 2. 3. Grains in Substance; 2. 3. Ounces in Infusion.
Take Glafs of Antimony, 1. 3. Grains in Substance; 2. 3. Ounces in Infusion.
Take vomitive Sapa, 5 Drops; Wine of Lilly of the Valley, 1 Ounce; make an Emetick.

Take Sulphur of Antimony, 6 Grains; Cream of Tartar, half a Scruple; Syrup and Conferve of Pæony Flowers, of each 1 Dram; make a Bolus.
Take Emetick Tartar, 1 Grain and a half; Tartar vitriolated, 3 Grains; Powder of Jalap, 6 Grains; make a Powder.

R Mer-

Mercur. Vitæ gr. iij. ad vj. in pulpå pomi.

Mitiora Emetica.

Sal Vitriol. J j. (3 fs.) Syr. Cinnam. 3 j. Aq. Flor. Cinnam. 3 j. fs. m. f. Potio emetica.

R Pulv. Rad. Hypocacuana, gr. x. ad 3 j. cum Aq. Cardui.

VENEL STOO OF HERE CLESS TISK OF

f akantinonus 6 Grains;

Partent bill a Signale:

-wolf THORE TO SUCCESS

ranser e distelatela s Granss

-1010 19

er of Juley, 6 Graining make a

- R Tinctur. Rad. Hypocacuan. q. f. m. f. Emetic.
- Rad. Raphan. 3 fs. Sem. atriplic. 3 vj. Ficuum concif. n° ij. contuf. coq. in aquâ ad 3 iv. colaturæ add. Oxymel. Scillitic. 3 ij. m. f. Hauftus. Emeticus.

Take

Take Mercurius Vite, 3 Grains to fix; take it in the Pulp of an Apple.

Gentle Emeticks.

Take Salt of Vitriol, 1 Scruple, half a Dram; Syrup of Cinnamon, one Dram; Cinnamon - Flower Water, 1 Ounce and half; mix and make a Potion.

Take Powder of Hypocacuana - Root, 10 Grains, to 1 Dram; take in Carduus-Water.

Take Tincture of Hypocacuana, what fuffices.

Take Radifh - Root, half an Ounce; Seeds of Orach, 6 Drams; Figgs flic'd, two; bruife 'em, and boil 'em in Water to 4 Ounces; to the Liquor ftrain'd, add Oxymel of Squills, 2 Ounces; mix and make a vomiting Potion.

OBSER-

distels, that by being given

OBSERVATIONS.

I Shall not trouble my Reader concerning minute Queffions, in these Remarks, but shall sketch out to him, in as easy a Manner as possible, what peculiar Difeases all Med'cines are proper in, and give a rational Account of 'em, that a Practitioner may know how, and when to act.

All Vomits, by the Shock given to the Muscles of the Abdomen, and the Contraction made in the Stomach, do squeeze the Vessels, and confequently prefs their Contents forward into other fucceeding Vessels, and thus do they promote the Circulation; hence, in a languid Motion, they are convenient to give new Action, and Life, and to remove Stagnations.

In Cafe of a Pleurify, it often happens that the inflam'd Part has turn'd to an Impoftume, and fhou'd it break and choak up the Bronchie, the Patient wou'd be fuffocated in an Inftant; to prevent this, the Phyfician is oblig'd to have fome gentle emetick Mixture in Readinefs, that by being given immemediately,

iately, forces the Matter haftily off, nd then the Remainder may be cary'd off by Expectorants, and heal'd, s other Impofthumations are, by Balamicks. But I shall take another Opportunity to demonstrate to you why Ilcers in the Lungs are Incurable, and yet we have frequently seen Impostnumations and even Vomica's perfectly cur'd in a short Time.

We find it a standing Maxim, that Poyfons are to carry'd off by the Place they entred at, and therefore if any One has swallow'd down any poisonous Drug, you are oblig'd to give 'em fome Emetick in fuch a Quantity as will carry the Particles entirely off from the Stomach; and therefore you must continue to make 'em peuke, till all the Pain and Disorder, all Taste, Nausea and Smell of the Drug is quite vanish'd, according to Sennertus, Mercurialis and Sylvius; after which you must administer fuch Antidotes as we shall have Leisure to mention hereafter. In chronical Cafes, where the Stomach is loaden with a Saburra of Phlegm or other Juices, the Yeffels are lax, the Motion of the Blood is. flow,

flow, if not interrupted, and the Vifcera are obstructed in their minute Canals; In this Supposition a Vomit given, moves the Stomach and Inteftines, the *Uiscera* and whole Abdomen, and tosses 'em into their due Secretions, opens the Blood Vessels, and gives a brisk Motion to the resting Fluids, from whence are they attenuated, and gentle Deobstruents and Volatiles will complete the Work.

I have feen a Lientery much amended by a Vomit; for as it evacuates fome of the mucous Matter that lines the Canal of the Intestines, and shakes off fome of it that covers the Orifices of the Lasteals, for I must be understood to speak of the faulty Fluids only, and to abstract from such an Obstruction as proceeds from the Solids, and then the common Aperients will diffolve the remaining Coagulum, and the Chyle will be found to pass in its ordinary Channels, and the Party will recover his priftine State; fuch Obftructions ought to be remedy'd very early, because they pass into Atrophy's and Dropfies, and as I have experienc'd, often prove fatal.

The

The Stomach may be laden with too much Water, as it happens in Perfons who have been in Danger of Drowning; the most immediate Method to get rid of this Quantity, is to throw in fome gentle Emetick, and hang em with their Heels upwards, and this Contrivance will not only rid the Stomach but alfo the Bronchia of their Contents, after which you may give all the Cordial and reviving Draughts to invigorate the Spirits, and give new Life to the drooping Circle, and at the fame time Frictions with spirituous Liquors externally contribute extremely to this End. broom of And

When the Brain is oppress'd with any Quantity of a stagnating Mass, as it is suppos'd to do in all sleepy Diforders, fuch are Lethargies, Coma's, Apoplexies, Palfies, and fuch like, Vomits give a Shock to the Veffels, and protrude the Blood with fome Force, and contribute to remove the Obstruction, and pave the Road for other enlivening Drugs; fuch are all the volatile Salts, fuch are all the Stimuli, as Blifters, &c. But Care must be taken that the Perfon to whom they are given be not too Plethorick, for K in

in fuch a fuppofal, the Force wherewith they drive forward the Blood, would rupture the Veffels, and would deftroy your Patient.

The fame Shock they give to the Viscera, they communicate to the Lungs, and therefore where a Load of Phlegm sticks to the Bronchia, and cannot be easily shook off by common Expectorants, a Vomit given performs the Work; it gives the Vessels, Viscera, and Lungs, a Jog, and shakes off the Phlegm; and what Dr. Sydenham recommends in Confumptive (Assthmatick) Coughs, is perform'd by 'em, for Riding conduces only by the Shock, as these do.

In Agues or intermitting Fevers, not only the Saburra is evacuated from the Stomach, but even the vifcid Particles in the Blood are comminuted and attenuated, and driven forward through the Capillaries; and thus is the Blood fitted for the giving the Bark: The Time of giving it is generally an Hour before the Fit, for the Shock it gives and Commotion it raifes, prevent the Fit, or make it terminate foon, and have often been found to eradicate an Ague without the Affiftance

Affistance of the Bark, particularly where the Matter is not plentiful, or in fuch as wou'd scarce exceed feven or eight Fits, which however it wou'd not do in one more rooted.

In either Scurvy or Hypochondriacifm, where the Blood and the Canal of the Stomach and Inteftines are crouded with a Bilious or an Acid Saburra, a Vomit given exhaufts either Store; only whereas an Emetick is ufeful in the Acid State to promote the Circulation, fo in the Bilious one it comminutes the Globules too much, and adds Spurs to one already too much accelerated; and therefore Acid Conftitutions bear ftrong ones well, but Bilious ones only require fuch as will unload the Stomach.

I have fomewhere taken Notice that Emeticks compress, in Actu vomitorio, the Abdomen; and confequently whatever is contain'd within the Uterus is fqueez'd as effectually almost as if done by manual Operation; hence if it happen that the Secund ne shou'd be retain'd longer than usual, they may be given to expel it; the same may be faid in a dead Fatus, the Retention of which may produce Puerperal Fevers, and o-K 2 ther

ther dangerous Accidents; for the Compression made by the Muscles, and the Load of the Infant pressing also upon the Os Internum, it will give way to this double Pondus, and be expell'd.

It often happens that the acrimonious Humours that lodge fomewhere about the Stomach and Inteffines, produce troublesome Sensations; which being made in Bodies that have fo very fenfible Nerves, that the Touch throws 'em into Spafms, they are brought thereby into universal Convulfions or Epilepfies; in fuch a Cafe Premifing a Vomit takes off one continent or immediate Cause, as Opiates will do the Commotion of the Spirits; and if they are not rooted, Med'cines adapted to the peculiar Acrimony then reigning, along with Quieters, continu'd for a long time, will probably take 'em off.

As I have hinted above, that any Saburra may be evacuated from the Stomach and Inteftines, fo whatever Species of it produces Ruitus, Naufeoufnefs, and Inflations there, efpecially in the Stomach, is conveniently pump'd up by Vomits, given and repeated as Occasions require; hence inveterate Colicks,

Colicks, after Med'cines given ineffectually, give way to fuch Evacuations, for by 'em the Glands are fqueez'd, and the Mucus, which perhaps gave no way to common Catharticks, yields to this Shock, and is fhov'd off and prepar'd for gentle Catharticks and Carminatives, and fuch we often meet with in obstructed Women and: Hypochondriack Persons.

When an Ascites is advanc'd, neither Catharticks nor Emeticks can evacuate the stagnating Waters; but when it is beginning, the Obstructions rais'd in the Capillaries may be put in motion afresh by an Emetick, and their Rupture be prevented by their too great Tension; and thus the Humours. recirculating, all Danger is warded'; but when it is confirm'd, that is when the Veffels are broke, and Water is spilt into the Cavity of the Abdomen, Emeticks cannot recall it from thence, because make what Compression you please, the Vessels don't re-admit it. When Perfons are inclinable to a Vomiting, Promotion is often necessary; and therefore in a Cholera morbus, where there is an abundance of bilious and tharp Humours, there you K 3 may

may gently promote it by giving Chicken Broth, or Whey, or Barley-Water; after you have diluted and wash'd well, give 'em Decect. alb and attemperating Draughts with Laudanum in 'em, till the Vomiting ceases; I speak upon a Supposal that you are call'd early in; because if the Vomiting has continu'd so long as to have exhaufied the Spirits, nothing remains to be done, fave giving Opiates and Cordials.

In Deliria that are not attended by Fever, fuch are Melancholy, and a fome other Madness; they, drawing off the Fomes in the Stomach, and promoting the Circulation, gain two great Advantages suddenly, obtainable by an Emetick; for in these melancholick Deliria, the acid Fomes is generally and originally lodg'd in the Stomach, and smaller Intestines, and by its Insinuation into the Mass, it coagulates the Juices, and makes 'em stagnate; where they by their Sharpnefs gall and irritate every Viscus crouded with em, and produce Symptoms suitable 10 the Function of that Organ; so in the Stomach they produce too hafty a Digestion, Diarrhæa's, Vomitings or Pains; in the Lungs they create Afthina's

Afthma's of any fort; in the Heart, Stagnations; in the Spleen, Coagulations; in the Brain, Convultions, Delir a, Palfies, and many other Nervous Diforders. In Madnefs they exhauft the Spirits, or ought fo to do before any Service is expected from 'em, and therefore this Difeafe is generally left to Empiricks, who will act boldlier than becomes a Phyfician.

If Bile abound in the Body, it may be fafely evacuated; hence Head-achs, which are produc'd by a bilious Conftitution, and which by its rapid Motion and Heat, crouds and corrugates the Fibres and Membranes; a Vomit, if gentle, pumps up part of the Gall-Bladder, and lefs remains to be carry'd downward, and corrected; but having fpoke of this already, I fhall proceed.

No Eruptions are produc'd any where without fome Let in the Capillaries; for if the Blood circulated freely on, each minute Veffel wou'd be alike full, and no Tubercles cou'd be created; but affoon as any evanefcent Artery fails of its Duty in conveying the Blood to the Parts, then the Blood a retro pathing on its Journey, must in K 4 fome

fome Measure puff up the Part, and raife Eruptions; now as Vomits promote the Circulation, and attenuate any Viscidities, they make the Blood pass on calmly, and lay the Groundwork for curing these Diforders; after which the Aq. Bened Sta Composit. of Bates long continu'd (now and then interlacing a gentle Cathartick, and fome Unguents of Merc. prac. alb. and Pomatum) Good may be expected; this Method is chiefly adapted to Eruptions in the Face, which are very stubborn.

I believe it will be needlefs to inform my Reader, that critical Vomitings ought to be encourag'd; becaufe calling it Critical, is fuppoling it an Evacuation of uselefs and dangerous Matter, which it behoves us to rid the Patient of with as much Expedition as poffible, and it must be promoted fo long as the Patient can bear it with Eafe.

What I have faid above, concerning the Expulsion of the Secundine, will hold good in a difficult Birth; and therefore Emeticks are proper on fuch an Occasion, with this Provise, that the Posture be natural, that is when the APPENDIX. 2017 the Child offers either with its Head or Feet.

They who are accuftom'd to take Vomits, as alfo-fuch as are troubled with conftant Vomitings, can bear Vomits beft, and therefore when indicated, they may more fafely be given to fuch Patients.

I have known Fluxes much help'd by an Emetick, and Riverius as well as Nic. Pifo advise an Emetick in a Dysentery, if the Stomach abound in Humours; and Helvetius has introduc'd the Use of the Hypocacuana (or Biquiuli) in Dysenteries; it revulses from the Part affected, so that after Bleeding, fuch an Emetick paves the way for Laudanates, and the Cure may be perfected, unless the Intestines are grievously affected, which is best guess'd at from the Degree of Fever, the Tormine, and from what is excern'd; for if along with Blood you perceive not only Matter, but Caruncles, the Cure becomes impossible, for internal Fungus's can't be cur'd.

I have known Perfons, who have liv'd luxurioufly, and who have thereby heap'd up in their Stomachs large Quantity of a fharp Mucus, fall into K 5 violent

violent Coughs from catching Colds; fuch Coughs threaten acute Confumptions, more efpecially if they are young, and require Emeticks very early to evacuate this *Fomes*; and then Catharticks, and Opiates, with Pectorals, are neceffary to complete the Work; Bleedings ought to be premis'd to the Vomits in fuch a Cafe.

Baglivi commends Emeticks in fyncopal, hiccuping, and vertiginous Fevers, where the Patients complain of Anxieties, Toffings, and reftlefs Poftures; however, this Caution may be ufelefs, unlefs we perceive that all thefe Symptoms proceed from Humours lodging in the Stomach, which we are not throughly afcertain'd of by thefe abovenam'd, and therefore I refer you to what I have to fay below on this Difcovery.

Tournefort commends their Use in fat People, and such as are of a moist Constitution, and the Reason is very evident, because such abound with a phlegmatick Saburra, and Vomits both evacuate the Quantity, and serve for Alteratives in promoting the Circulation, which in such is too sluggish.

Upon

Upon Suppofal that the Pus in Phthifical Perfons fluctuates in the Lungs, and is not duly expectorated, but creates Difficulties of Breathing, fome gentle Emetick is commended to promote the Expectoration, and fo alleviate their Choakings; but Care muft be taken that you don't thereby produce an Hamoptoë, and therefore Oxymel can only conduce in this Cafe; the fame Caution holds in pleuritical People under these Circumstances, for otherwife they die fuddenly, and are choak'd.

I am of Opinion that the Gout-Fits are rendred fharper and more frequent from Irregularities in Diet, and therefore we fee the Men of Figure more feverely handled by it, than Perfons whofe Fortunes are fo narrow, as to oblige 'em to make ufe of much Exercife; fo 'tis become proverbial to term it a Diftemper of Eafe; Waldfchmidt advifes 'em in gouty Perfons often, to evacuate the Plenitude arifing from the Diet and Eafe; but F don't know that any Med'cine whatever will truly prevent Fits; fince the Purgatives, the Vomits, the Bitters, and the reputed Specificks never yet,

as far as I could find, freed any one of Fits; and to fay the Truth, if we look upon Gout-Fits to bear the fame Rank to chronical Diftempers, as critical Sweats do to Fevers, we shall find that it either prevents or cures most flow Distempers, and in Effect, confult the experienc'd Dr. Musgrave in his Tracts of the Gout, and we shall find what is here advanc'd to be an indisputable Fact.

Hippocrates in his 17th Aphorism, and 4th Section, gives us to understand, thatVomits are indicated when Perfons without a Fever are feiz'd with a Loathing at Stomach, a Bitterness of the Mouth, a Gnawing at the Mouth of the Stomach, and a Giddiness; for these are Symptoms that argue a Lodgment of some Saburra in the Stomach, and this being the shortest Passage for its Evacuation; and one Vomit in fuch a Cafe, acts more effectually than ten Purgatives. The fame Divine Hippocrates tells us, that Pains above the Diaphragm, that require Evacuation, are best cur'd by Vomits, Aphor. 18. Sect. 4. and Sect. 4. Aphor. 6. fuch as are lean, and fuch as are eafily provok'd to Vomiting, are to be vomited.

Who-

Whoever are eafily provok'd to Vomiting, ought to take 'em on an empty Stomach, becaufe the Keennefs of the Med'cine acts on the Humours, without any dangerous *Demur* on the Fibres; and, by Confequence, it must follow, that fuch as are not eafy to vomit upon Emeticks given, ought to take 'em upon a full Meal, becaufe the Victuals drown Part of the Acrimony, and they throw up the Contents of the Stomach with Eafe.

Emeticks have also their Inconveniencies attending them, for plethorick Persons don't bear 'em well, because such have their Vessels fill'd with too much Blood, and the violent Shock the Emetick gives the Vessels, may hurry on dangerous Effusions of Blood, or may irrevocably impact Obstructions, and kill your Patient.

Hence, in Hamoptoë's, they are never used, because the open Vessel wou'd be more evidently open'd, and tore in Pieces, and wou'd pour out its Contents immediately; however, it is to be acknowledg'd that where the Patient is in immediate Hazard of Death, from the Oppletion of the Bronchie, some gentle Emetick may relieve

lieve this Repletion, and yet not prejudice the Veffel very much; fuch as is us'd in *Empyema's* that are juft about to break, as *Oxymel* and *Green*-*Tea*; but, it is to be no longer continu'd than you have reliev'd the Symptom.

Forestus discommends 'em in a Palfy of the Tongue; if this be an Instance drawn from Practice, as he mentions Part I. p. 428. the Reason must be thus; An Obstruction in the Branch of the Par Quintum, and some other Nerves must be thereby more bung'd up by this forcible Shock, or may be suppos'd to be in Danger of being tore, or broke by it, and in fuch a Cafe, the Part can never recover the Use it is design'd for; and this latter, I am apt to believe, may happen from thence, fince the Tongue is thrust too much outward in this Action, and in its Palfy 'tis over-stretch'd, so that a farther Relaxation added to a prior one, may endanger its Breach, or fomething analogous to it.

Vomits are rarely to be given to Children, or weak People; becaufe fuch having few Spirits, and tender Nerves, APPENDIX. 207 Nerves, you wou'd exhaust the former, and endanger tearing to pieces the latter.

In Cafes of Wounds, Vomits putting the Blood into an extraordinary Commotion, hinder Union, which cannot be perform'd without the Blood's moving calmly on, no more than they can externally, unlefs they be kept free from Motion. I fpeak of great Wounds, becaufe 'tis not worth while to regard fmall ones.

Humours fometimes lodge in the Stomach, and gall the Fibres of the Part, to throw off its Contents, as alfo it often happens that the Nerves are contracted, and convulse the Parts adjacent to produce this Evacuation; but, in either Case, little to the Advantage or Relief of the Patient, and fuch a Vomiting is call'd Symptomatical; in fuch a Cafe, the giving an Emetick may eject the Humours that lodge there, and as it is contrary to the Caufe, fo it may conduce to prepare the Way to farther Affistance; however, generally speaking, it avails little, for it were better to carry fuch Humours another way, after which, give 'em the common Autemeticks of Syrup

Syrup of Lemons, and Salt of Wormwood, with Opiates in fome Waters; or perhaps, *Chalybeates*, if the Cafe be hypocondriacal, in order to correct the reigning Taint.

Where the Ileon flips into the Scrotum, by Reason of some Relaxation of the Duplicature of the Peritonaum, and produces a Hernia Intestinalis, all Motion whatever, at this Seafon, is dangerous; and therefore, that compreffive Motion of the Abdomen, does but fqueeze the Intestines more forcibly into the Inguen, and adds to the Diforder; for, at last, a fatal Inflammation succeeded by a Gangrene, takes off your Patient; hence Vomiting in Hernia's is not allowable; however, where the Gut is not much engag'd, a gentle Emetick sometimes replaces it, but I shall not advise it; for a supine Posture, with advanc'd Heels and Buttocks, are the most likely to recall it into its Place; for thus the whole Weight of the Intestines incline towards the Head, and haul up this small Parcel of it into the Body; however, I have known this Posture alone, not fuccessful without the warm Applications of Tarn boil'd in Milk, and Difcutients

cutients laid to the Part, by way of Stuph's, and continu'd for fome time; as alfo warm Bricks, wrapt up in Flannel, apply'd to the Soles; and by fuffering 'em to lie in this Pofture all Night, the Vomitings and all Symptoms difappear'd, when the Inteftine was thus reduc'd.

The Lungs are a tender Part, and don't bear strong Med'cines, because the Shock given to the Membranes, immediately by the Commotion the Blood is put into, tears 'em, and occasions Hemoptoës and Ulcers, which, by Reason of the constant Motion they are under, seldom unite; nor do they agree in inflammatory Diforders of 'em, because they disturb that Quiet necessary at fuch a Seafon; hence, in Pleurisies, 'tis a dangerous Practice to administer 'em, because we have known the Pain become more Extensive by em, and they fix the Difease by too strongly impacting the viscid Particles into the impermeable Tubes; hence Rulandus is a dangerous Precedent for young Leaders, and a trifling Pretence for old Offenders; I here except what I have advanc'd before about Pleurifies, which are about to break, and turn

turn Empyematous, for then gentle ones are conducive to further the Expulsion of the noxious Matter.

Vomits may be indicated in Women with Child, but a very cautious Perfon ought to administer 'em, becaufe nothing endangers Miscarriages sooner than they do; hence abundans cautela non nocet.

I believe it will be an useles Memento, to forbid their Use in such as vomit Blood, and therefore shall only remark, that we must have Recourse to Mixtures of Bole, Terra Sigillata, Terra Lemnia, Sang. Draconis, Sacchar. Saturn. Spirit of Vinegar, Sp. Vitriol. Conferves of Roses, of Hips, and fuch like, made into Electuaries, Pills and fuch Things to close the Orifice, which, when it is done, then we may gently carry off the Load from the Stomach downwards; and farther, if it depended on a State of Humours corroding the Veffels, we must have a due Regard to it, by giving the proper Attemperants of Milk, Chalybeate-Waters, and teftaceous Med'cines to prevent any farther Mischief from thence.

The

The Stomachs of People falling into Fevers, are often crowded in the Summer Seafon, with a crude Load of indigested Matter from the too frequent and unseasonable Use of Fruits; and, in fuch a Cafe, they find great Diforders at Stomach, fuch as Vomitings, Loathings, Distensions with Ructus and Sickness; such bear and require gentle Emeticks to pump this Matter from off their Stomachs; which being thus evacuated, Diarrhæa's, Vomitings, and other Signs of the Corruption or Exaltation of it, are prevented, and the Blood and Spirits are not in Danger to be oppress'd by it; for in fuch a Supposal, this Chyle enters the Blood, and either contributes to raife the Fever to a violent Degree of over-Rarefaction, or depresses the Fermentation fo much, that either Frenzies, Hamorrhages, or Convultions, or fimple and hectical Deliria, as Salius terms em, supervene; and thus your Patient is deftroy'd by over-doing, because Febricitants die of a Fever too much exalted, or too much depress'd; medio tutisfimus ibis. CD 2. DEPARTI , DE LEUIS TOD , HOME

'Tis

'Tis dangerous to move the Stomach fo much, as to endanger tearing it, and by a Parity of Reafon, it mult be the Undoing of a Patient to adminifter a Vomit, where a Scirrbus, or Polypus bungs up the Pylorus; becaufe, fhou'd you force it off, the Stomach cou'd never be heal'd, as fome Examples have inform'd me; 'tis better to live uncomfortably, than to die miferably under fuch dangerous Attempts.

Experience only can inform us, when Perfons are not eafily to be mov'd by Vomits; but once we are affur'd of this, it wou'd be triffing to order gentle Vomits to fuch Patients, nor wou'd it be convenient to give any at all to fuch who are thus hardly mov'd; becaufe, neither the Patient, nor Diffemper may bear 'em; or, at leaft, if the Diffemper did require 'em, cou'd the Patient bear them.

In dropfical Cafes, the Lymphaticks, or Veins, don't return their Juices into the Circle as ufual; and this Obftruction produces a Tumour in thefe Veffels to a prodigious Height; and even often, nay always, when it is confirm'd

firm'd a Rupture somewhere, and an Effusion into some Cavity; and as this Breach is not eafily remedy'd, fo a confirm'd Ascites receives no Advantage from any Sort of evacuating Drugs, because, whatever Evacuation is made, is from the Glands of the Intestines, which ouzes thither from the Arteries, or from the Coats of the Inte-Rines themselves; and therefore, nothing is drawn by Force of the Med'cine from the Cavity. It often, indeed, happens that dropfical Perfons receive Advantage from Diureticks, Catharticks, or Vomits, in as much as the compressive Motion puts some containing Part into a violent Oscillation, and by this Contraction, what is contain'd, is hurry'd forward into the Mais of the Blood, and runs forth by Vomiting, Stool, Sweat, or Urine; nay, I knew a dropfical Person, who, by a Fall, made seven Gallons of Water in twenty four Hours, from whence he was oblig'd to change her Cloaths; he was very Fainty in all that Space, and was oblig'd to drink Sack with Selly and Alchermes very often; however, it grew to the same Size in

a very fort Space of Time, and she died of it. But, I must remark that fuch never were truly Ascitical, but the Matter has been contain'd in some Cyftis, and the Compression has actedhere, as Percussion acts on a Ganglion, where the Humour is squeez'd into the Tendon out of the Cyflis, and the Person is often thus cur'd. I must also remark, that I know an Ascitical Lady, who, upon her Labour us'd, after the Birth, to evacuate large Quantities of Water from the Uterus, which lesten'd her Swelling confiderably, and which has, fince her Advancement in Years, grown to a great Size, nor can she now receive that Benefit; if I may conjecture at the Reason of this, I am apt to believe, that the Tube Fallopiana were open'd by the Force of the Labour, and the Water contain'd in the Cavity of the Abdomen run thro' them. Hence, when Dropfies are beginning, or upon the augment, Vomits may be of Advantage to give a Shock, and serve to open these growing Obstructions; but when they are confirm'd, nothing can be expected from 'em-1 6d1 03 9979

As I have hinted above, that weak erfons can't bear Emeticks, fo Hyerical Perfons juftly meriting the Apellation of weak Women cannot bear m; however, if they are indicated, entle ones may be given, as Experince has convinc'd me, when the Difafe is not much riveted.

The Actus Vomitorius inverts the eriftaltick Motion of the Inteftines, nd therefore obliges what is contain'd i'em to mount higher; hence may ne Danger be concluded in giving imeticks in an obstinate Aftriction; or thus you might bring on an Hack affion; and therefore in fuch Persons, is convenient, before you give a Vonit, to premise a Glyster to evacuate ne Faces in order to prevent this Inonvenience.

In Quinzies, the Humours, impacted the Muicles and adjacent Parts of the Larynx, are the Reafon of the difficulty of Swallow and Refpiration; and whatever enlarges that Tumour, nereafes the Danger; and therefore re dangerous in 'em, becaufe by that totion, the Blood is hurry'd forward ith a greater Rapidity, and as there is

is already an Impediment to the Circulation in those Parts, the Hurry caus'd by the Vomits wou'd impact the Humours more, and even to a Suffocation.

Difeafes of the Eyes don't bear 'em, as I have hinted in the *first Part*, and the Reafon need not be added; becaufe 'tis plain and evident, that this wou'd be heaping up more Humours, becaufe the Vomit pumps the Motion of the Blood upwards, and accumulates the Mafs more plentifully there.

Some Authors advise, others condemn Vomits in Confumptions; and therefore I shall endeavour to clear up this Point; many are subject to hereditary Confumptions, and fuch Perfons being begot by, and born of tender Parents, inherit their tender Constitutions, and Vomits given to fuch Patients endanger their Lungs, because their Humours being Corrosive have parch'd this Viscus, and render'd it almost friable, and consequently they bear 'em not all; but where a strong Person falls into a Cough, and his Stomach is crouded with a viscid Saburra

Saburra from too much indulging; this Plenitude indicates an Emetick, and the Conflitution can bear one well enough; but I cannot be fuppos'd to advife one, when the Confumption is upon the Encreafe; becaufe then the Lungs are fomewhat inflam'd, and as in an Angina an Emetick impacts the Humours more ftrongly, much more will it here, and muft be forbore.

Perfons who are under a hectical Difposition bear 'em ill; because their Blood is already over-heated; and these wou'd both hurry the Blood more hastily forward, and wou'd exhaust the Spirits, neither of which they have occasion for.

The Stomachs of lean Persons are feldom crouded with Humours, and confequently feldom require Emeticks; because where there is no *Mucus* for the Emetick to prey on, its Acrimony erodes the Fibres, and does harm.

Such whofe Breaft is ill fram'd, bear 'em not well; becaufe if it is too narrow, the Shock given it by the Vomit may promote the Circulation in fo violent a manner, that its Veffels being

weak may give way, and a Rupture of 'em may follow, as we have known upon fuch an imprudent Procedure. *Tournefort* and *Ettmuller* agree in this Point.

In a *fuffocating Catarrb*, the Blood runs with Violence to the Lungs, and they are choak'd by the oppreflive Quantity; and we are oblig'd to bleed plentifully, in order to prevent the too violent Influx, and to calm the Hurry; Vomits therefore here are dangerous, becaufe they encreafe the Influx and Hurry; and tho' we have known 'em given in fuch a Diforder, yet nothing can warrant the Practice.

Tho' gentle Emeticks may do no Harm in Women with Child the first, fecond or third Month, yet the fourth and fifth, to the ninth Month, they are not given; for 'tis plain how large the Infants are at these times, and any Compression is then dangerous.

Waldschm dt advises a Spoonful of Brandy in too excessive Vomiting rais'd from an Emetick; but this holds not always good, because from Antimonials it sometimes cannot be reliev'd without giving

giving a little Kitchen Salt; for this immediately corrects the Sulphur of the Antimony, and fixes it, and prevents farther Irritation; in like manner Wallaus Method. Medend. p. 50. tells us, that Crystals of Steel do fo effectually correct and obtund the Force of Gambogia and Mercurius vita, that neither of 'em will occasion Vomiting.

Antimonials, according to Dekkers, ought to be filtred when they are given, becaufe otherwife-their folid Particles, which float in the Wine, wou'd irritate too forcibly and laftingly; and I remember that Ettmuller remarks, that in giving Antimonial Vomits in Infufion, the Quantity of the Liquor only is to be heeded, becaufe he fays a Scruple of Antimony infus'd, vomits no more than if fix Grains of it were fteep'd; and that one Ounce, with fix Grains infus'd, vomits equally as if a Scruple had been fteep'd.

Barchuysen and Fuller justly observe, that if you are inclin'd, or oblig'd to give Antimonials with a Design to alter the Blood, Care must be taken that the Liquor they are given in don't L 2 turn

turn four, or that acid Things ben't blended with 'em; because thus they will vomit strongly.

Tho' Vomits may be fo gentle as not to provoke the Patient without tickling their Throats, yet I can't believe Rumsey's Inftrument, made of Whalebone, thruft into the very Stomach, is convenient, and I blame it with Pechlin, becaufe it may wound the Stomach; a Feather will ferve the Turn.

Such who can't bear Shop-Vomits, and they who can't drink large Quantities are not able to bear 'em; they must drink only warm Water, Infusion of Green-Tea, Carduus-Water, and such like; because 'tis then in our Power to cease when we please.

Willis and Ettmuller observe that one Emetick does more Feats than ten Catharticks, and by Consequence may vice versa do ten times more Harm; from whence Practitioners wou'd do well to consider seriously before they administer an Emetick, whether there be any Contra-Indication, or whether it be indicated at all.

1.10 115 113.113

Herodotus

Herodotus and Mercurialis praise a Vomit given Monthly to preferve a lasting Health; and to speak Truth, I-know no Place or Country this Caution will better fuit than in England; because our frequent Debauches render it almost necessary; and I knew a successful Physician, whose Practice I was well acquainted with for four Years, who upon the least Debauch us'd to pump up the Contents of his Stomach with warm Water and Oyl; and this Practice he follow'd for fifty Years together (which was the whole Course of his Practice) and prolong'd his Life to eighty Years healthful and vigorous.

The Time of Election in giving Vomits is after Dinner, at four or five a Clock ; however, I must remind you of what I have hinted at already, that if they vomit easily, you may give 'em whilst the Stomach is empty if requir'd; but if they bear 'em with Difficulty, their Stomachs shou'd be laden with Victuals; this Caution we meet with in Mayern de Epilepsia.

L 3

If

y Obstractions in the Pair-

If they are given in a fmall Quantity, as Ettmuller observes, they become Cathartick; which plainly demonftrates, that most Evacuants only differ fecundum majus & minus; and that as a small Quantity of an Emetick proves only Cathartick, so a smaller Dose may prove Diaphoretick, and a less Quantity than what is Diaphoretick, becomes a Diuretick; hence it appears that Evacuations are only a Confequence of Irritations, as I have often inculcated.

If they shou'd not operate, give Cassia, or such gentle Lenients, in order that they may be carry'd downwards, and that they may have no Leifure given 'em to produce dangerous Effects on the Body.

Such bear 'em with Eafe, as have large Chefts, ftrong Stomachs, and well fram'd Heads; because the contrary Frames are too weak for the Shock.

In general they are indicated where there is a Tingling in the Ears, a Vertigo, and Pain, and Nausea in Fevers. As also where there are Signs denoting Obstructions in the Pancreas,

creas, Gall-Bladder, and other Parts adjacent to the Stomach; where Revulfions may be made by the Stomach, where the Appetite is dejected, where there is a Loathing, a Diftenfion in the Hypochondres, where there are Loads complain'd of, and an Inclination to vomit; becaufe thefe are plain Signs of Humours neftling there.



CA-

CATHARTICA. Leniora.

R Ecipe Pulp Caff. recenter extract. 3 fs. Tamarind. 3 ij. Fol. Senn. à ftipitibus mundat. 3 j. fs. Crem. Tartar. 3 j. Sal. mirab. Glauber. 3 fs. Syr. è Flor. Perficor. q. f. m. f. *Ele-Etuarium* molle, cujus capiat magnitudinem Juglandis horâ decubitûs.

Fol. Senn. S. S. 3 ij. Summit. Centaurii min. m. fs. Flor. Bellid. P. ij. flaved. aurant. Crem. Tartar. a. 3 j. Paffular. min. exacinat. 3 jfs. Incif. ponantur in vino, capiat Hauftum mane in Prandio vel Cœnâ.

Rhei Elect. 3 ij. Sal. Tartar. gr. xv. Aq. Cichorei 3 vj. ftent per Noctem in Arenà; coletur pro usu; vocatur Tinctura Rhei Willisii.

CA

APPENDIX. 225 CATHARTICKS. Gentle.

T Ake Pulp of Cassia fresh drawn; half an Ounce, Tamarinds 2 Drams, Leaves of Senna powder'd 1 Dram and half, Cream of Tartar 1 Dram, Glauber's Salt half a Dram, Syr. of Peach Flowers, what fuffices, make a soft Electuary, to take the Quantity of a Walnut at Bed-time.

Take Senna Leaves 2 Drams, Tops of Centaury the lefs, half a handful, Flowers of Daifie 2 Pugils, Orange Peel, Cream of Tartar, of each 1 Scruple, Raifins fton'd 1 Ounce and half; cut 'em, and fteep 'em in Wine; take a Draught in the Morning before Dinner, or at Night before Supper.

Take choice Rhubarb 2 Drams, Salt of Tartar 15 Grains, Succory Water 6 Ounces; let'em ftand in warm Sand all Night; strain it for use; it is call'd Willis's Tincture of Rhubarb.

5 81

R Ta-

Rhei 3 j. fs. Coq. in Aq. font. in Colatur. 3 iij. folv. Mann. Calabrin. Syr. è Rof. folutiv. a. 3 j. m. f. Potio.

- R. P. Aloëphang. 3 fs. Pulv. fuccin. gr. iij. Ol. Caryoph. gtt. ij. m. f. Pilul. nº. vj.
- Ref. de Tamarind. cum Senn. 3 j. Rad. Jalap. gr. xij. Syr. è Rof. folutiv. 3 iv. Ol. Caryoph. gtt. ij. m. f. Bolus.
- Aq. Hord. mund. 15 j. Call. rec. extract. 3 j. fs. Tamarind. 3 fs. Syr. è Rof. folutiv. 3 fs. Aq. Cinnam. 3 j. fs. m. f. Potio gradatim haurienda.
- Rhei Elect. 3j. fs. Cinnam. Pulv. Jj. macerentur in Aq. Cinnam. h. in Colatur. 3 iij. dissolv. Electuar. è succ. Rosarum 3 j. s. m. f. Potio cum modico Regimine sumenda.

BE I 2-

CALL O WALLANS I SUCTION

Take

Take Tamarinds half an Ounce, Senna 2 Drams, Rhubarb 1 Dram and a half, boil 'em in Water; to 3 Ounces of the Liquor strain'd add Manna and Syrup of solutive Roses, of each 1 Ounce; make a Potion.

Take Pills of Aloephangina half a Dram, Powder of Amber 3 Grains, Oyl of Cloves 2 Drops, make 6 Pills.

Take Electuary of Tamarinds, with Senna 1 Dram, Root of Jalap, 12 Grains, Syrup of solutive Roses 4 Drams, Oyl of Cloves 2 Drops, make a Bolus.

Take Barley Water 1 Pound, Caffia fresh drawn I Ounce and half, Tamarinds half an Ounce, Syrup of folutive Roses half an Ounce, Cinnamon Water 1 Ounce and a half, make a Potion to be drank gradually.

Take Rheubarb 1 Dram and a half, Cinnamon-Powder 1 Scruple, infuse 'em in Cinnamon-Water from Barley; in three Ounces of the Liquor strain'd diffolve the Electuary of folutive Rofes 1 Ounce and a half, make a Potion, to be taken with moderate Care.

L6 & Tin-

and Svivip of Iolutive Role

F. Tinctur. Rhabarb. 3 j. Tinct. Sacræ, 3 iij. Syr. è Flor Perficor. vel è Succ. Rofar. pallidar. 3 j. m. f. Potio.

Cathartica Fortia.

Rereb. Cypri 3 ij. Jalap. refinof. Merc. dulc. a. gr. xij. m. f. pil. nº 24. capiat vj.

Gum. Ammon. 3 j. Merc. dulc. 3 ij. Diagryd. gr. xij. m. f. pil. n° xvj. pro quat. Dofibus.

P. Rad. Jalap. gr. xij. Refin. Jalap. gr. vj. Tartar. vitriolat. Э fs. Merc. dulc. Э fs. Pulv. Succin. gr. vj. Ol. Caryoph. gtt. iij. Conf. flor. anthos, 3 j. m. f. Bolus.

^R Merc. dulc. gr. xij. Refin. Jalap. gr. vj. Pul. oc. Cancror. Э fs. Tinct. Caftor. q. f. m. f. pilulæ n° vj. deaurentur.

te a Pation; to be taken with

bus month T ched

Take

APPENDIX. 229 Take Tincture of Rhubarb, 1 Ounce; Tincture of Hiera Picra, 3 Ounces; Syrup of Peach Flowers, (or pale Rofes) 1 Ounce; make a Potion.

Strong Catharticks.

Take Turpentine of Cyprus, 2 Drams; Gummy Jalap, Mercurius dulcis, of each 12 Grains; make 24 Pills. Take 6.

Take Gum Ammoniack, 1 Dram; Mercurius dulcis, 2 Scruples; Diagrydium, 12 Grains; make 16 Pills for 4 Dofes.

Take Powder of Jalap, 12 Grains; Rofin of Jalap, 6 Grains; vitriolated Tartar, half a Scruple; Mercurius dulcis, half a Scruple; Amber Powder, 6 Grains; Oil of Cloves, 3 Drops; Conferve of Rofemary Flowers, 1 Dram; make a Bolus.

Take Mercurius dulcis, 12 Grains; Rofin of Jalap, 6 Grains; Crab's-Eyes powder'd, half a Scruple; Tincture of Caftor, what fuffices; make 6 Pills, to be gilded.

& Refin:

SAST

Refin. Jalap. in Vitell. Ovi folut. gr. xv. Aq. Meliff. 3 vj. Syr. de Spin. Cervin. 3 fs. Tinct. Caftor. gtt. xv. Aq. Mirabil. 3 fs. m. f. Potio.

Gutt. Gamb. Diagryd. correct. a. gr. iij. Merc. dulc. J j. Crem. Tartar. J fs. m. f. Pulvis, vel Bolus cum Syr. è Spin. Cervin.

Froch. Alhand. M. P. Coch. min. Extract. Agaric. a. gr. viij. Merc. dulc. gr xv. Ol. Caryoph. gtt. ij. m. f. pilulæ n° vj. deaurentur.

have a seracie f a

11997

Rad. Jalap. Hermodactyl. Mechoacan, Turbith. Scammon. a. 3 fs. Rad. Helleb. nig. & alb. a. 3 j. Sem. Cartham. 3 ij. Cinnam. 3 fs. Caryoph. 3 fs. Sp. Vin. 15 j. digerantur. Dof. 3 fs.

Caffor, what fuffices; miake 6

Take

Pills, to be gilded.

Take Rofin of Jalap, diffolv'd in the Yolk of an Egg, 15 Grains; Balm-Water, 6 Ounces; Syrup of Buckthorn, half an Ounce; Tincture of Caftor, 15 Drops; Aqua-Mirabilis, half an Ounce; make a Potion.

Fake Gamboge, Diagrydium, of each 3 Grains; Mercurius dulcis, 1 Scruple; Cream of Tartar, half a Scruple; make a Powder (or Bolus with Syrup of Buckthorn.)

Take Troches of Alhandal, Pills of Cochiæ the lefs, Extract of Agarick, of each 8 Grains; Mercurius dulcis 15 Grains; Oil of Cloves, 2 Drops; mix and make 6 Pills; let them be gilded.

ake Roots of Jalap, Hermodactyls, Mechoacan, Turbith and Scammony, of each half an Ounce; white and black Hellebore - Roots, of each I Dram; Seeds of Carthamus, 2 Ounces; Cinnamon, half an Ounce; Cloves half a Dram; Spirit of Wine, I Pound, digeft; the Dofe is half an Ounce.

R Fæcul.

R Fæcul. Aron. gr. 15. Gutt. Gamb. gr. ix. Conferv. Rofar. vitriolat. q. f. m. f. Bolus cum regimine fumendus.

Extract. Rhei, J j. Refin. Scammon. gr. iiij. Troch. Alhand. gr. iij. Ol. Caryoph. gtt. vj. m. f. pilul. n° vj. deaurentur.

Aloes opt. gr. xv. Troch. Alhand. gr. iiij. Merc. dulc. gr. xvj. Ol. Cinnam. gtt. ij. m. f. pilul. n° vj. deaurentur.

 Refin. Scammon. Jalap. a. gr. vj. Merc. dulc. gr. xij. Succ. Glycirrhiz.
 J fs. Ol. Lign. Guaiac. gtt. ij. m. f. pil. n° v.

M. P. Lucis maj. ex Aloe rofat. Pil. Coch. min. a. J fs. Diagryd. pulv. Troch. Alband. a. gr. j. m. f. pil. vj. deaurentur.

R M. Pil. Fretidar. 3 j. Troch. Alhand gr. iij. Oh Sabin. q. f. m. f. pilulæ nº iv. deaurentur.

By Facul.

Take

au Ounce.

ake the Fæculæ of Aron, 15 Grains; Gamboge, 9 Grains; Conferve of Rofes vitriolated, what fuffices; make a Bolus to be taken with due Care.

ake Extract of Rhubarb, 1 Scruple; Rofin of Scammony, 4 Grains; Troches of Alhandal, 3 Grains; Oil of Cloves, 6 Drops; make 6 Pills, to be gilded.

Take the best Aloes, 15 Grains; Troches of Alhandal, 4 Grains; Mercurius dulcis, 16 Grains; Oil of Cinnamon, 2 Drops; make 6 Pills, to be gilded.

Fake Rofins of Sammony, and Jalap, of each 6 Grains; Mercurius dulcis, 12 Grains; Juice of Liquorice, half a Scruple; Oil of Guaiacum, 2 Drops; make 5 Pills.

Take Pilul. Lucis major. of Aloes, wash'd with Rose-Water, Pilul. Coch. the less, of each half a Scruple; Diagry-dium, Troches of Alhandal, of each 1 Grain; make 6 Pills, to be gilded.
Take Pilul. Fætid. 1 Scruple; Troches of Alhandal, 3 Grains; Oil of Savin, what suffices; make 4 Pills, to be gilded.

M. P. Mastichin. J ij. Extract. Abfinth. J j. Scammon. Sulph. extract. Troch. Alhand. a. gr. iv. Tinctur. Tartar. q. f. m. f. pilul. n° xv. pro duabus vicibus, deaurentur.

Merc. dulc. J fs. Flor. Sulph. gr. vj. Conf. Lujul. 3 fs. m. f. Bolus horâ fomni deglutiendus; tum & Aquar. purgant. (Northall, Stretham, Lambethens, &c.) fb ij. vel iij. Syr. è Spin. Cervin. 3 fs. è Flor. Perficor. 3 j. fs. m. f. P^otio gradatim haurienda.

us of Sammonry and Filary,

a dub sources Mercenica dubas

Grains ; Juice of Linuonice; half a

- vipsif a structure a flast flass to a

m, Troches of Alhandal, of eavit

by marke & Pille to be since Fa

enting F. spinister Thereit in

-ac to lio regime Distances

couples Oil of Guaricom, 2 Drop

Plade Lucis maiss, of Alecsin

ANY STATIS

Take

Take Pills of Mastick, 2 Scruples; Extract of Wormwood, 1 Scruple; Diagrydium, Troches of Alhandal, of each 4 Grains; Tincture of Tartar, what suffices; make 15 Pills, for twice.

Take Mercurius dulcis, half a Scruple; Flower of Brimftone, 6 Grains; Conferve of Wood-Sorrel, half a Dram; make a Bolus for Bed-time; in the Morning, drink a Quart or 3 Pints of Purging-Waters (North-Hall, Stretham, Lambeth, &c.) with half an Ounce of Syrup of Buckthorn; Syrup of Peach - Flowers, 1 Ounce and half; make a Potion for Morning.

Rulla boop ton buboth oved bar

the state Oblightons in the own

Contractions raised overer oude to

S in which Cafe and manual in

afes bat the prografice Marian

meleche Arneries are much rivered, i

that the flaghant Finits victi not s

Low Edn' boy frained a year

OBSER-

236 APPENDIX. OBSERVATIONS.

I N the first Part of this Treatife, I have already hinted at the Use of Purgatives, as Occasion offer'd; but as I treat of 'em here designedly, I hope, it will not be taken amis, if I explain more at large the Uses of Purgatives under their proper Head.

I shall observe then, that Purgatives are never given but with a Design to empty some superabounding Humours; whether they be Serous, Phlegmatick, Cholerick, Saline, or Acid, shall be remark d in the following Paragraphs.

In stubborn Diseases, where Alteratives have produc'd no good Effects, tho' long administred, and well adapted, Purgatives now and then interlac'd are profitable; for sometimes it happens, that Obstructions in the evanescent Arteries are much riveted, so that the stagnant Fluids yield not to the Shocks of Purgatives early given, because they are at that Season too much impacted, and too viscid, and the Commotion rais'd overcrowds the Part; in which Case, the Impaction increases, but the progressive Motion is impeded;

impeded; this Affair standing thus, let us turn the Tables, and first gradually attenuate the Fluids, and then the Particles which have taken their Abode in the small Arteries, will be prepar'd to be push'd easily forward from the Shock given by the Purgative to the Fibres, and the Commotion it raises also will give a helping Hand; and thus one Purgative after proper Preparatives does more Feats than ten before 'em; for indeed they then do Harm.

We fee it usual in our Diet, that what we in fome Degree abhorr'd at first, by gradually habituating ourfelves to it, becomes in fome Measure neceffary, at least Nature demands it; it will be useles to instance in Snuff, Smoaking, Coffee, and fuch; but even some have been brought to like what at first they cou'd not bear the Sight of; therefore without entring on the Explication of such Idiosyncrasses, for I look on this as a Secret yet unreveal'd, we may see how some, by being accustom'd to take Physick, bear it better than fuch as are little us'd to it.

In fleepy Difeases, in Palsies, and other Difeases of the Brain depending.

on a Quantity of fluggifh and phlegmatick, or ferous Blood and Spirits, Catharticks carry off Share of the offending Matter; and if proper Revulfives, fuch as Blifters, Setons, Cauteries, fharp Glyfters, and perpetual Blifters be made ufe of at the fame time, the Cure will be readily perform'd by the attenuating Drugs internally given (fuch are Muftard Seed, Lavender Tops, Rosemary, Guaiacum Wood and Bark) in Infufions or Teas; and the fame apply'd externally in Spirits of Wine.

In Eruptions, fuch as Scabs, Pfora's, &c. Purgatives are convenient, because such generally lodge in the Serum, and carrying off some of this, effectually carries off the faline Particles also, which give Rife to these Eruptions; for as a necessary Quantity of an armoniacal or saltness is useful to the Blood, in order to supply several Secretions, and for preferving the due Crasis of the Fluids; so if its Nature is chang'd to an Acrimony, or if it be in too great a Proportion, it crystallizes on the Fibres, and these Crystals fix'd on the Skin, we call Scabs ; now Purgatives carry off share of the vitiated Serum, and Diluents given warm effectually diffociate the Salts,

Salts, and proper Corrigents change the Salt into another gentler Species; which will prevent farther Eruptions, and for what is already fix'd on the Skin, vitriolick Washes do well. Craanen observes, if a Dram of Salt be put into a large Quantity of Water, the Salt is not perceiv'd; therefore Diluents are necessary in any faline State; and I am of Opinion, that many small Degrees of Elephantiases may be remedy'd, if proper Diluents were given warm; because Chymists observe justly, that Salia non saliunt quamdiu suca; that is, Salts don't diffociate unless they be diluted; and 'tis observable, that no Salts crystallize whilst the Menstruum is hot; and therefore, if we can, by giving the Diluents warm, thus take off Cohefions, we shall prevent Eruptions; and those on the Skin will be eafily manag'd.

Night-Sweats are either occasion'd from plentiful Suppers, or from an abounding Saltness in the Blood; in either Case Purgatives do well to empty the Vessels of their Cargo; only in the first Case, Physick alone with refraining for the future from Gormandizing, serves the Turn; whereas in the latter Case, proper Corrigents must also be given,

given, to dilute and blunt those Salts, which melted by the Heat of the Bed, begin to irritate the Pores and Miliary Glands to Excretion.

The Seafon of the Year determines us in giving Catharticks; becaufe in the Spring, the Warmth of the Sun invigorates the ftagnant Fluids, and they begin to turgefce at that time, and as by this Motion they fill the Blood-Veffels, fo Evacuants become neceffary to prevent Ruptures of the Lymphaticks, and other Diforders that are Concomitants of Repletion.

Vigorous Perfons bear any Shocks with greateft Eafe; fo that the cold Air which wou'd throw a tender Perfon into Catarrhs or Fevers, never affects them; fo it falls out with them in giving 'em Phyfick, they bear ftrong Purges with eafe; and if you fail in giving fuch, what will work ftrongly, you fall fhort in Politicks, for they will conclude, you are ignorant of their Conftitution; but enquire well, then prefcribe.

In Agues, if there were not large Quantities of Humours, the Fits wou'd cease soon, nor shou'd our Patients be infested with more than two or three Fits :

Fits; and 'tis not worth while to prefcribe to fuch; but Bodies that are opplete with Humours fuffer long and tedious Shocks; and fuch must be well physick'd before you venture to give the Bark; because when once the Veffels are empty'd, the giving the Bark in order to attenuate the Remainder, produces no dangerous Effects in the Enlarging its Bounds, fuch as Ruptures, Afthma's, and fuch like. I have already hinted, that we must give the Catharticks on the Day of Intermission, because a double Intumescence, to wit, from the Fit and the Intestine Motion rais'd by the Phyfick, wou'd endanger the Patient.

A fuperabundant Acrimony ravages and rends the Solids, and produces Exalcerations; now whoever wou'd cure external ones, must first carry off some Share of these keen Salts by Physick; after which, all the Testaceous, Cinnabarine, and Saturnine Med'cines must be given inwardly along with smooth Decoctions of China, Sarsa, Shavings of Harts-born, and such like in Lime-Water, to correct the acid Acrimony domineering in the Mass; and then even Dysepurlotick Ulcers may be brought M to

to good Digestion by Basilicon and Oil of Turpentine to incarn, by a Mixture of Limimentum Arcai and Diapompholigos, and to cicatrize by Ung. de Minio, or Amalgam of Mercury in Powder; and in Case of Ulcers of the Lungs, I see no Reason why Suffitus of Cinnabar, with Myrrh and Mastick may not be useful.

Hippocrates warrants the Ule of Purgatives in discolour'd Menses Aph. 36. S. 5. Τά καλαμήνια άχροα καθάρσιος δείδζ σημαίνες and with good Reason, because this Flux is not vitiated but from the Blood, and that is laden with a Quantity of Serum, which having crowded the Veffels, opens 'em, and forces its way thro' 'em at a proper Seafon, and appears colour'd with a pale Circle around, in the Linnen of fuch who labour under this Vitiation; after you have fufficiently evacuated the Blood, the next Intention is to give Diureticks and Chalybeates to evacuate and correct the Remainder, and to corroborate the Lax Fibres.

If Bile, Phlegm, or any Species of depressed or exalted State, over-stock the Vessels, Evacuations suited, as Custom will have it, especially to the reigning

ing State, must precede the Allioticks given to change the Texture; but more especially those Humours that lodge in the Stomach are to be evacuated by 'em, as well as those in the Canal of the Intestines.

Where-ever the Liver is obstructed in its Ducts to the Intestines, Purgatives shove off the obstructed Passages by the vast Encrease of the Peristaltick Motion, which, in some Measure, milks out the Mucus which clings to the Walls of the Ductus Choledochus, and future Impediments must be prevented by the volatile or fixt Aperients internally given, such are volatile or fixt Salts, Millepedes, Centaury, Wormwood, Horebound, Rubia Tinstor. in Wines, which dissolve Coagulums, and prevent Cohæssion.

I have had Occafion elfewhere to obferve, that fcorbutick Salts, which I look upon to be mineral or metallick ones, fwim in the Serum in great Plenty, and produce ftupendous Effects; let us fuppofe'em alcaline or acid, they will yield to Evacuations, becaufe the Serum does; only 'tis obfervable, that the acid ones don't yield fo eafily, nor dare we attempt their Evacuation, till M 2.

due Preparatives have been premis'd: However, as they do give way to fuch Stimulants, we must fooner or later evacuate 'em, and then the Redundance of 'em being thrown off, we are to fuit our Alteratives to the peculiar reigning Salts, fo as Acids are fuited to the bilious Conftitution, and Alcalines to the fluggissh cool Acid; and to the corressive Acid also, with this Difference, that the Chalybeates of the stronger Kind are adapted to the former; but the cooler Chalybeates, as Sal. Martis, Chalybeate Waters, and Testaceous Powders, to the latter Species.

Afthma's feldom are produc'd but from fome vifcous Blood, or from a Load of Serum, which by Length of Time turns vifcous alfo, and crowds the Pulmonary Veffels, by Demi-Stagnation; Purgatives unload this Cargo, and if Blifters be added, and proper inciding Pectorals, the Bronchia are difcharg'd of what they contain, as well as the Humours that line the Walls of the pulmonary Artery; and thus, by fcouring both Parts from their flimy Particles, they breathe more freely; fuch Med'cines are Serum Snapinum Bateanum, Balfamick Syrup, Syr. Terebin-

Terebinthine, Flowers of Benjamin, Salt of Amber, and the like; but I fpeak upon Supposition, that there is no febrile Temper, nor any periodical Ephemera conjoin'd.

The Lues Venerea supposes a Blood ftock'd with acrimonious Salts; however, I know no Symptom producible by this Difease, but what an exalted Scurvy will also create; and I know no Difference between 'em, for I have feen Caries, Exostoses, Gummata, and fuch like, from scorbutick Salts, where there was no Grounds for Sufpicion; and therefore those Evacuants given in the Lues cure a Scurvy equally; nor need you be afraid of Hartman, and Lister's forbidding Mercurials in the Scurvy, and allowing them in the Lues; because the acid Scurvy bears 'em not, nor do some Species of Lues, which some have to their Sorrow, and others to their Difreputation found true. Spe-Stators have been prone in such Mifcarriages to blame the Workman, as being ignorant of the Menage; but this is an Ignorance of the reigning State of Humours; after the proper Evacuations in such a Disease, 'tis prudent to give the Decoction of the M 3 Woods,

Woods, in which, fome bold Empiricks have given Mezereon Tops; and, I am inform'd, that even fome difcreet Practitioners have affirm'd 'em useful in small Quantity. These will complete the general Cure; for, I hope to be excus'd from descending to Particulars here.

In a Suppression of the Menses, Purgatives pave the Road for other Aperients, because, in the first Place they carry of any viscous Humours; and also the Intestine Motion rais'd by 'em in the Blood dispands the Vessels, and Aperients given afterwards find easier Work; I suppose the Vessels not under any irremediable Coalescence.

I have often advis'd the Tinctura Sacra to Perfons who have been-much infefted with gouty Pains, in order to prevent a violent Fit, and not without Succefs, which was (and is generally) foreboded by a Fulnefs at Stomach; for thus the abounding Fomess was carry'd off, and the Remainder cou'd only produce a gentle Fit. It is alfo to be obferv'd, that upon the Decline of the Gout, when the Parts begin to fcale, the Inflammation is vanifh'd, and the Urine fettles laudably; they

they are then indicated, in order to precipitate with more Eafe the concocted Particles, which remaining in the Blood, by any Mismanagement of Debauches might again reproduce all the Round of dire Symptoms.

In a Failure of Appetite depending on any Saburra, Purgatives well adapted, carry *it* off, and pave the Road for proper Alteratives; I here am not to be underflood to fpeak of *fuch*, which proceed from want of Spirits, fuch I have known eafily cur'd by proper Supplies; or fuch as arife from too eager an Acidity, for fuch are better emptied another way, by first premifing proper Alcalines.

Purgatives, indeed, are proper for fome Species of Dropfy, inafmuch as they carry off fome of the abounding and ftagnating Liquids; but as there are feveral Species of 'em, I fhall take Leave to explain in what Kind they agree: In an Afcites the Liquor is extravas'd into the Cavity of the Abdomen; nor is there any Passage for it to repass into the Blood, and therefore Physick is useles, if not dangetous; useles, for the Reason now nam'd; and dangerous, because I have M 4.

found by Experience, that fuch Phyfick, as wou'd be necessary to evacuate Serum, fuses the Blood; and, by this Attenuation, and Swelling beyond its Bounds, it ouzes more copioufly thro' the injur'd Vein or Lymphatick, into the Belly; and thus I have feen fuch an imprudent Procedure attended with Burfting; the Patient did not furvive it two Days. In the Hydrops Epiploicus, nothing does, afferat ipse licet sacras Epidaurius herbas; for once the Lymphaticks are fo injur'd, as to pour into the Cells of the Omentum their Jelly, no Medicine can recall it, nor any Phyfick make it defert its Lodging. In the Ovarium, in the Duplicature of the Peritonaum, as little is expected from the Art of Phylick, Patience is our Asylum; however, I shall hereafter observe to you in the Chapter of Parecentesis, that such only generally receives Relief from this Puncture. Indeed, when Dropsies are beginning, and due Care is taken to evacuate, and carry off some Part of the Humour, the Remainder is to be corrected, and gentle Stypticks are to be given to reunite the broken Vessel, and farther Mischief may be prevented. Where

Where the Faces are not duly thruft out, at leaft, in that Quantity which is fuitable to the Diet we have taken; Phyfick gives the Inteftines a juft Irritation, and affifts the Defect of the flow Peristaltick Motion; this is often requir'd in Fevers attended with Colicks, occasion'd from the Adhæssion of the Faces to the Plica; but if this be the only Cause, oily Med'cines ought also to be premis'd, in order to prepare 'em, to give way more readily: I shall below shew you what Cases they difagree in, when Colicks infest the Sick.

Tho' it be look'd on as ridiculous by Foreftus, Lib. 22. Obj. 44. in Scholio, to make use of Physick in a Dysentery, because this is drawing the Humours to the Part affected; and, as he fays, endeavouring to heap Evacuation upon Evacuation, which is adding to the Cause; hence it is he approves an Emetick in such a Case, and wou'd rather revulse than drain the Parts by forcing the Humours thither, and so crowding the injur'd Parts with more Humours.

MS

This

This is the Argument in its full -Force : To fay Truth, we find the Hypocacuana very useful in Dysenteries, for the Reasons now mention'd; but, if we confider that Phyfick which is given in Dysenteries is very gentle, and fuch as shaves off the acrid Mucus from off the Coats of the Intestines, without giving the Blood any Commotion, or roughly encreasing the peristaltick Motion of the Intestines, we shall find this to be no other Management, than what is usual in common Ulcers, which ought to be gently clear'd of their corroding Sanies, and therefore this Caution of his is of no Validity, nor in the Questions of Revultions; hence Diarrbæa's and Dysenteries bear such Lenients with Ease, and what is taken afterwards will more certainly produce their Effects, such are Opiates, testaceous and styptick Med'cines.

Vertigo's are often a Sequel of Mucus lodging in the Cavity of the Stomach, which by its Demur there grows Acrid, or effervesces into Bulla, and thus gives the membranous Coat of the Stomach an uneasy Sensation, which being communicated to the optick Nerves, occasions a Giddiness, which bears

bears a Proportion to, and keeps pace with this Hurry in the Stomach; fuch *Mucus* is evacuable by Emeticks or Purgatives.

That Species of Afthma, which Waldsehmidt calls Stomachical, is no other than fuch as depends on a Flatulency in the Stomach, which preffes up the Diaphragm, and lessens the Capacity. of the Thorax; this Caufe being but secundarily, or rather sympathically in the Lungs, we need not level the Cure at an Imaginary Læssion, but must evacuate the Stomach, and we shall relieve the Afthma; if, indeed, the Lungs also fuffer in their Turn, and spue out any Quantity of Phlegm, which irritates them to a Tickle and Cough, Regard must be had to this Vitium, by proper Expectorants.

Baglivi commends Phylick in fyncopal Fevers, which must be understood. cum Grano Salis; if Matter lodge on the Stomach, which irritates and galls it to a Naufeousness, and thus gives us Anxietudes; Phylick, such as the Nature of the Fever will allow of, will be necessary to throw off, this troublefome Guest; but where Deliquia depend on exhausted Spirits, on M 6 an

an advanc'd Fever, and where the last Scenes are placed, it wou'd be the most unadvis'd Procedure that cou'd enter the Breast of a reasonable Creature.

I can recommend Phylick by frequent Experience in Children, much infested with Convulsions; for having been often call'd in to confult on fuch an Occasion, I perceiv'd that common Anti-Convulsives avail'd little till they had been emptied gently, and as the Tragedy is acted on the Stomach, there ought we to begin; hence, after two or three Dofes of an Infusion of Senna and Rhubarb, at proper Distances, I have giv'n Mixtures of Rue and Penny-royal, Balm and Mint-Waters, Pæony compound, some few Drops of Hart's-horn Spirits, sweetned with Syrup of White Poppies fuccefsfully. Some, I know, have recommended an odd Mixture for these Cafes, and I have known it used with Success, after some Methods had fail'd, which was dropping three Drops of the menstrual Liquor into Penny-royal Water, and giving it and the fame Quantity afterwards in Sack given, cur'd a Child of two Years of Age; but far be it

it from me to advise such dubious Methods; confult what has happen'd after the administring such a Med'cine in *Vanderwiel*, and you shall be too much terrify'd from giving it.

In Cafe of Melancholy, where the Blood, Spirits, and Juices in the Inteftines are crowded with a fluggifh, and an acid Saburra, and Stagnations are frequent in every returning Capillary, ftrong Phyfick, after proper Preparatives, evacuate the Plenitude, and open the obstructed Vessels, after which, proper Specificks are to be given, in order to correct the Acid, and to curb the Deliria.

Obstructions in the Mesentery are often, reliev'd by Catharticks, because the Shocks the Intestines receive, are communicated to the Mesentery, being an Appendage to them.

Revultions are neceffary in phlegmatick, or œdematous Angina's; and Phyfick being a Revultion, Secundum Rettitudinem, to this Difeafe, it both carries off Share of the Matter from the Blood which feeds this Diforder, and hinders the Afflux of more, by changing the Bent to another Goal; fo that

that Discutients will have their desir'd Effect.

In malignant Fevers (where the Spirits 'tis true are exhausted) where the Humours are concocted, and yet Nature is lazy in her Extrusion of the Venenum; I have known gentle Lenients given with great Success; for many times have I feen Fevers last for twenty Days and upwards, with concocted Urine, and yet no Attempts were made by Nature to throw it off by Sweats, Urine or Stool, nor yet was the Brain infested by it, and therefore I have been oblig'd to give a Lenient of Senna and Rhubarb, and have repeated it two Days after; the fecond or third Dose generally answers, but some gentle Opiate must be given at Night, after fuch a Procedure, in order to allay any Hurry; as also Cordials to fupport the Spirits.

In the Decline of inflammatory Diforders, fuch as Rheumatifms, and even Pleurifies, and the like; Phyfick is ufeful (I mean Lenients) becaufe the Humours being now difpos'd to fubfide, and the Vigour of the Inflammation being abated, the Humours being now no where fix'd, but loofen'd from

from the Impaction, their Shock imprefs'd on the Fibres by the Lenient, shoves 'em forward, and they may be gradually carry'd off.

Hippocrates, Aph. 1. Sect. 4. allows Lenients in Women advanc'd to the 4th or 7th Months, if Occasion urge; because the Infant at such a time is fixt firmly by the Placenta to the Uterus, but are not so the first and last Months; and besides, Lenients only move the Intestines or the Uterus but very gently.

Lenients are to be given when the Matter turgesces, says the Divine Hippocrates, which I take to be when there are pregnant Indicia of any Plenitude in the Viscera, or the Blood, or where the Humours, as he expresses, impetum faciumt, that is, are under some diforderly Motion.

The fame *Hippocrates*, Aphor. 20. Sett. 4. advifes Phyfick where there are Colicks, Pains of the Knees and Loins, and they be without a Fever; and the Reafon is, becaufe where ever any Humour fixes on any Part, 'tis a Sign of a particular Plenitude, which generally depends on a more univerfal One.

By a contrary Reafon in Rheumatifms, whilft the Inflammation is in full Vigour, and the Effervescence is just begun, and the Blood's Mixture is under a Confusion, nor in any manner dispos'd to subside, Physick raifing an univocal Commotion can by no Means be convenient, till this Difturbance is in a great Measure allay'd. This the whole Body of Phyficians unanimously agree upon.

Every Evacuation draws off Spirits and Humours; weak People may stand in need to have their Humours emptied, but not their Spirits; hence weak People cannot bear Catharticks, properly so call'd. Old Men fall under this Denomination with great Reason, because their Supplies are impossible; Infants also may justly claim an Exemption from strong Physick; for whatever Disease may seem to require it, 'tis a sham Indication, and to be neglected.

In any Taints of the Viscera which are confirm'd, such as Ulcers, Physick is dangerous, because it irritates the Ulcer, by superadding an Exotick Acrimony, and raises the Hectick to a greater Pitch, by adding to the intestine

fline Commotion of the Blood ; hence in Dropfies of the Legs, or ædematous Tumours from any fuch Vitia of the Solids, it difagrees very remarkably; because to the Prejudices already mention'd, it weakens; now fuch ædematous Legs never supervene in such Cafes, but in the last Scenes of Diseases; for when the Spirits by the Continuance of a Disease are exhausted, the Blood moves flowly, the Fibres grow laxer, and in the depending Parts the Weight of the Blood is an Overbalance for the Oscillation of the Fibres, and thus it refts in the Legs; and by a contrary Reason, when they change their Posture into an Horizontal one (in Bed) this along with the Warmth of the Bed, fuses the stagnant Fluids, and they eafily recirculate.

I have fomewhere observ'd, that Purgatives open the Vessels by raising an Intumescence in the Fluids, and thus disjoining the Orifices that almost approach'd to a Contact; and therefore whilst the Lochia flow, it wou'd be empirical to give Catharticks; and hence in Women that are lying in, they are to be avoided; what is here faid

faid of the Lochia may be understood to be spoke of internal Varix's, and particularly fuch as lie in the Road of the Intestines; 'twere to be wish'd, that we cou'd as eafily difcover fuch, as we can Aneuris; but this is a bare wish. I have seen Three of these in twenty Years Practice, and they all died fuddenly; one of 'em took the Shape of a Colick, and impos'd on the Practitioner, and broke by the Administration of some anticolick Pills, which he gave in order to expel the Caufe of the Colick, which by the Prescription appear'd to be a Phlegmagogue.

Where an Acid lodges in the Blood, if we are permitted to thwart the Language of the prefent Sect, and produces Stagnations, and other Diforders; till due Preparation, Catharticks are improper; and therefore in *Hypochondriacal* and *Hysterical* Perfons they difagree, they raife Fits, as I have frequently feen; and once I knew a fmall Dofe of *Manna* effect it, fo little can they bear 'em.

Perfons very lean have no Occasion to be harafs'd by Catharticks, because their Spirits are few; and such as are extremely

extremely fat bear 'em almost as little, for such are generally faint after their Use; because the Parts must contract after their Fluids are drain'd, and if they do, then the Brain is drain'd suddenly of its Contents, and their Blood moving flowly, the Spirits are but supply'd in such a Proportion.

In Pleurisies, after the Inflammation has been so violent, that now it imposthumates, and is critically spit up from the Lungs, nothing ought to be administred in Contravention to this Motion, for here the warm Pectorals are useful to rid them of this noxious and peccant Matter; now Catharticks, draining the Humours to another different Goal, cannot be attempted without the utmost Hazard; and what makes this appear more ridiculous, is the Misfortune fome Pleuriticks undergo when spontaneous Diarrhæa's feize 'em at this Juncture.

In acute and continual Difeases, and in Fevers, the præternatural Hurry in the Blood at that Season evidently contra-indicates the Use of such Med'cines, as Experience as well as Reason con-

co vince us, give it farther Disturbance.

I have above remark'd how inconfiftent it is to administer Physick in Fluxes of Blood; I think then it will be needlefs to obferve with Wendelin, that it is dangerous to use it in an immoderate Flux of the Menses; however, I wou'd have it notic'd that fometimes fuch a Flux proceeds from an aqueous State of Blood, and a lax Habit of the Body, and in fuch a Cafe, Rhubarb judicioufly administred ferves to evacuate and corroborate at proper Intervals.

Dry Coughs which depend on Tubercles of the Lungs, which are accompany'd with a Shortnefs of Breath, and a Difficulty in lying on one Side, don't bear 'em, becaufe fuch are fubject to have the Tubercles inflam'd, and the Motion the Catharticks imprefs on the Blood is truly inflammatory, inafmuch as the Cathartick hurries the Blood too impetuoufly on, and crouds 'em into the Fibrils already overcharg'd with vifcid and acrimonious Humours.

Diarrhæa's become continual, as Authors observe, from some Fault on the Solids;

Solids; and as fuch receive finall Advantage from any Species of Med'cines, their whole Relief being Palliation only, they can only be prejudic'd by Catharticks; for as most organical Difeases, which become incurable by being too much fix'd, have Rarefaction for the Attendant; fo giving Purgatives, adds to this Vitium, and irritates more.

Hiccups, which are the Refult of the last Scenes of Distempers, never bear 'em; first because their Weakness won't suffer their Use, and next the Hurry, the Spirits are put into by 'em, contra-indicates 'em.

Obstructions immoveable, are exafperated by 'em; for what avails it to raife a Commotion to no purpose? and therefore in Hypochondriack Melancholy they do ill; therefore in old Chloroses they avail not; therefore in Scirrhi of the Liver, they harass only'; therefore in inveterate Palsies, they are dangerous.

In Colicks from any Inflammation, they don't agree, because they move the Part too much, and Quiet is a main Point in the Cure of Inflammations. However, Lenients and Glysters are

are neceffary, fo far as to make Nature anfwer once a Day; and more efpecially the *Latter*, becaufe if it be compos'd of emollient and difcutient Plants, it may ferve as a *stimulus* for promoting the *Faces*, and a *Fotus* for the *Phlegmon*.

Nephritick Pains, properly fo call'd, receive little Advantage by any Catharticks; but Care must be taken to distinguish between Them, a Lumbago, a Colick, and a Pain of the Ploa Mulcle; the first being constant, and fix'd on the Kidney; the fecond is evident in raising the Body into an erect Posture after Flexion, which is done with utmost Difficulty; the Third is wandring, encreases upon Eating, and eas'd by Flatus upwards or downwards; and the last is discover'd by the Pain encreas'd on lifting the Thigh upwards, and the Flexion of the Body, because they can hardly bear it in an erect Posture. They may all bear Physick, if no Inflammation occasion 'em, and even Gravel in the Kidneys may bear it; but if a large Stone occasion the Pain, the Physick augments the Pain, by forcing it, and may moreover bring on Inflammations, and

nd therefore not to be attempted; or according to Barbette, Magnus Lais non est movendus.

Purgatives are generally gelt by Aids; therefore if there be any Signs of n Acid in the Stomach, as may in part ppear by Acid Ructus, Difturbances vou'd arife by giving Phyfick, fuch as Vaufea, Inflammations, Vomitings, and other Signs of Struggle in the Stonach; and therefore 'tis ufual in fuch Cafes to premife proper Preparatives, uch as Crab's Eyes, Pearl, Sp. C. C. and fuch like to blunt this Humour.

Evacuation of Spirits, and Supply of 'em can't co-incide in an Indication; and therefore Phylick is improper in Deliquia, where the Perfons for affected want all Internals and Externals to rear 'em, and fupply them with what is Cordial and Spirituous; and therefore Spirit of Salt Armoniick, made with Lime, is the most penetrant for external Use, where the chicker the Line it pierces to the Nose with, the more readily are the Patients reliev'd; and for Internal, the Sal volatile Oleofum, in any Cordial Water, is excellent.

HOMES 11 011/81 01

If Vomiting be a Symptom, it wou'd be imprudent to encrease it; and therefore Caution must be us'd in giving Physick in fymptomatical Vomitings.

Wendelin tells us that Phyfick is worft in Winter; but if the Winter Seafon leffen the Secretion by the Pores, that of the Inteftines may fafely enough be augmented, and in our Clime is the most eligible Species of Evacuation; however, Caution must be us'd in taking it, left we endanger catching cold at that time.

They who are accustom'd to Phyfick, and who are of so weak a Constitution, that any Change ruffles 'em, ought to be aware of taking it; lest the III it does, overbalance the Good expected.

Afthma's that have Exacerbations brought on by a febrile Temper ought not to be treated with Phyfick, for the Reafon often mention'd, to wit, becaufe it raifes an Effervefcence, which to allay ought to be the Endeavour of the Phyfician.

Whoever are troubled with a Tenefmus, or a continual Inclination to go to Stool, can never bear Phyfick; because there is no Reason can invite us

us to encrease our Complaint : But fuch ought to bathe the Part with smooth Decoctions of Mullein in Milk, Unguents with Opium, and give internally Opiates.

I have remarked above that Phyfick is bad in any Flux of Blood, and therefore if the Hamorrhoids flow exceffively, forbear it; but by the fame Reafon it must be good to promote any critical Evacuation of Blood, and therefore as the Hamorrhoids are often an useful Flux, if at any time they cease to flow as usual, Physick (of Aloes especially) will promote 'em.

Such as are fo unfortunate as to labour under a Hernia Intestinalis can scarce bear Physick when it is in its proper place, because the Encrease of the Peristaltick Motion endangers its Defcent; and therefore, when it is in the Serotum, Physick à fortiori must be very dangerous; because it hastens Inflammations, and if the Ring of the Process once by any imprudent Method be straitned by an Inflammation, nothing remains to be done in so deplorable a Case, but the Operation; and how few are there who can per-N

form this with the requisite Dexterity?

In Intermitting Fevers, Catharticks, properly fo call'd, are not convenient till the Urine is concocted; for they add to the Turbata Sanguinis Mistura, as the Cartessians are pleas'd to term Crudity; which is guess'd at from a turbid and milky Urine, attended by perplexing Symptoms; but however Lenients are not contra-indicated, as Sennertus gives us to understand, C. 6. L. 2. de Febribus, and Wendelinus, L. 3. Axiom. 1058. observes very well, that turgescing Humours had better be thrown off than retain'd.

Some peculiar Tempers there are, which can't bear Phyfick at all, tho' indicated by the Difeafe; this the Perfons must inform the Phyfician of; an *Idiofyncraly* is not to be confin'd within Rules; I knew one who never cou'd bear any Drug where Opium was; another I knew, whom all Plaisters whatever blifter'd: This is one Part of Art belonging to the Knowledge of Conftitutions, and principally to be enquir'd into by all Practitioners.

Dropfies,

Dropfies, which according to Sydenham, follow a Confumption, any Taint of the Bowels, the deprav'd Tone of the Blood, and where the Spirits are empty'd; alfo fuch as follow Fiftula's and Weaknefs (from Salivations, and fuch like Evacuations) can't be reliev'd by Catharticks; nor indeed can any Afcites be cur'd by 'em.

Hippocrates Aphor. 24. Sect. I. fays, that in acute Diseases, and in the Beginnings of Diseases, Physick must be us'd, but with great Circumspection; and Aphor. 9. Sect. 4. That such as are hard to vomit, and are moderately fat, are to be purg'd downwards, avoiding the Winter. By which it is evident that this Circumspection he inculcates, is spoke of fuch Physick as was then most in use only, and not Lenients; and moreover 'tis plain, that in the Clime of Greece, the Pores are the most patent Emissary, otherwife fuch Caution needed not have been given about Purging in the Winter Seafon; but that carrying 'em forcibly downwards must have endanger'd Inflammations of the Intestines, which we need not much fear here. He also takes notice, Aphor. 9. Sect. 2. N 2 that

that whoever wou'd purge Bodies, must first prepare 'em for it, and render, as he calls it, the Humours more fluxile, that is more obedient to this Species of Irritation, let that be in what manner you please; which must however be fuitable to the reigning Humour, and is done by Contraries.

As to the Quantities of Evacuation, it must be guess'd at from the Strengths of the Labor ants; fo that Care must be taken to evacuate fo warily in the beginning, especially of acute Diseases, that we neither endanger a Criss, nor a Solution; which must be computed from the Violence of the Symptoms, and the Evident Causes; for if they are violent, there will be occasion for large Evacuations, and it is deriv'd from some vehement Cause; both which argue Danger.

In the Scurvy, the Salts that lodge in the Mafs are often of a ftyptick Nature, or they are very volatile; in both these Constitutions the Belly is subject to be bound; in the first, because Acids in the Canal of the Inteftines impede the quick Descent of the Faces,

F.ces, and conftringe the Fibres, and thus make 'em capable of refifting the Motion; in the latter, becaufe the Heat, accompanying fuch a State, evaporates the thinner Parts of 'em into Halitus, and leaves the Remainder dry: Hence Laxants are always neceffary in fcorbutick Diforders, and all Hypochondriacals, for the fame Reafons.

In the inflam'd Inteftines, Laxants are only allowable, as I have hinted at above; for they give a gentle Irritation without raifing any farther Flame.

Before a Cathartick is given, if the Party be coftive, premise a Glyster, because thus Share of what wou'd resoft the Descent of the peccant Matter is remov'd, and Colick Pains are prevented, which might happen if the Faces shou'd not yield.

It must be remarked, that if you are oblig'd to give Opiates along with Catharticks, you must encrease the Dose of the Cathartick, because otherwise the Opiate wou'd overpower the Irritation; which yet survives its Effects if encreas'd.

I.

I remember to have been inform'd, that if Tartarus Vitriolatus, or Antimonium Diaphoreticum be blended with a Cathartick, half a Dose of the Catharticks will ferve the Turn : This I have found a Mistake, unless they are well adapted; for then there is fome Truth in the Affertion, for if in acid Constitutions you give the Antimonium Diaphoreticum, it corrects the Acid powerfully, and the Phylick works much more effectually; hence I have found Riverius's Pills, p. 73. P. 1. in fuch Temperaments work beyond all Expectation; if then by a Parity of Reason you give the Tartarus Vitriolatus along with Physick in a bilious Conftitution, it will correct the Bile, and fix it, and give the irritative Particles of the Carthartick full Scope to act its Part.

I can't tell how far it may be confonant to Practice what Wald/chmidt advifes in Defluxions of any Kind; but he tells us, p. 239. that to preferve from Catarrhs we must give Physick whilft the Moon is upon the Wane, and p. 247. he inculcates the fame in Difcafes of the Eyes; this is one of the Inexpli-

APPENDIX. 27E

Inexplicables; however I shall give fo ferious an Author Credit enough tofollow his Sentiments.

Ettmuller tells us, that Rhubarb is gelt, by infufing it with Salt of Tartar, and that it works faintlier by fo doing; I have try'd Willis's Tincture of Rhubarb, with Success, above a thoufand Times.

If you suspect that a Dose of Phyfick will not work effectually, stove the Patient with a little Mercurius Vivus, before you administer it; and Chefneau, p. 542. seems to confide in Success from it.

I have found by Experience, that in a Diarrhea, or any Sort of Flux, a finaller Dofe of Rhubarb ferves the Turn, than if there was no Flux, and the Reafon is too evident to be mention'd.

Sydenham advises, in Dropsies, to give strong Catharticks, to repeat 'em frequently (once in three or four Days) and to continue 'em till the whole Water is drawn off; from whence, 'tis evident, he believes such suffer morefrom the Load than the Exhaustion :: Bat, I shall observe, that if his Cau-N 4.

tions are levell'd at an Afcites, they are vain. Indeed, where the Intestines are anafarcous, and thus elevate the Belly into a Tumour, I believe 'em useful, or even in universal Anafarca's, for then Evacuation is necessary, and the Damage of Spirits must be repair'd by Cordials.

If you defign to promote Vomiting or Purging, you must make your Patient walk about the Room; but if you wou'd make 'em cease, lie down, or endeavour to sleep, says H ppacrates.

As any Hypercatharfis is eafily remedy'd by Laudanum, fo if the Difeafe indicate a ftrong Purgative, venture on it, because the Remedy is at hand.

If you have a mind to purge the Child, give Physick to the Nurse, says Sennertus, C. 31. de Epilepsiâ, and Duretus in Holler. p. 18.

Dekkers gives us the following Cautions, p. 389. he fays, that Encoproticks must be given, fo as to give the Child two or three Stools every Day 3 because, if the Faces lodge long in their Intestines, they turn eager and irritate,

irritate, and serve to produce fresh Fits. 2dly, That dry Constitutions bear liquid Purgatives, and moist ones dry, p. 223. because, this is adding, or fubtracting what is wanting, or fuperabundant, besides the irritated Particles. P. 334. he inculcates, That Child-bearing Women are not to be mov'd in the beginning and the latter Months of their Grosses; because, in the first, the Child not being yet fix'd, may eafily be shov'd off; and in the latter, it begins again to grow ripe and loofer. P. 336. he tells us, That Purgatives are profitable, where there are Pains of the Loins without Fever, (and Tulpius 1. 4. c. 28. gives us a History of a serous Distension very painful on the Loins, which he took off by Rad. Jalap. 3 j. Diagryd. gr. xv. and Cremor. Tartar.) Dekkers adds, That where there are a Costiveness, a Flatuolity, Night - Sweats, Urine without a Sediment, turgescing Humours, and discolour'd Menses, there Purgatives are indicated.

'Tis to be observ'd, that such as have taken strong Physick (Mercurials, Scammoniates, and such like) ought N & not

not to go abroad, becaufe the Commotion rais'd in the Blood by the Purgative, might from the Stoppage of the Perfpiration, be wrought up into a Fever.

Riverius advises us not to venture on ftrong Purgatives in Dropfies, and I'm very fure Weak will have no Effect, therefore none are good.

Hippocrates de Remediis Purgatoriis tells us, Ante omnia Biliofis, oportet propinare Cholagogum. Pituitofis, Phlegmagogum; Hydropicis, Hydragogum; Melancholicis, Melanogogum. This indeed fhews, that this Guide of ours aim'd at specifick Purgatives, which I understand in that Sense I have already mention'd, Part I. p. 68.

Bilious and ferous Conftitutions are eafily mov'd, but phlegmatick and melancholick Bodies with Difficulty, fays Joel, p. 127. Compend. Art. Medic. and Horftius p. 360. a. tells us, that Bodies that are dry are hard to move; and vid. p. 46. Part I. The Reafons for this may arife from hence, becaufe, according to Ettmuller, T.II. p.454. The Reafon why one Body is eafier to be mov'd at one time than another, is from the greater

greater Sensibility of the Fibres, or the various Fluxility of the Juices; hence a greater Infensibility, or a greater Acidity may create a Difficulty of Operation.

I have known a Pain, fomewhat Violent in the extreme Parts, hinder Phyfick from Operating; for, 'tis no Wonder that a ftrong Irritation in the Extremities fhou'd darken a lefs in the Inteftines, and thus hurry the Phyfick into the Blood, which ought to have defcended thro' the Inteftines; and what made this evident was, becaufe the Pain which was extreme, did not, however, exalt the Pulfe, till the Phyfick was given.

I have observ'd what Zacutus Lusitanus, C. 2. Curat. 99. did; to wit, that strong Physick has fail'd of its Operation often, when a gentler administred has produc'd the desir'd Effects, which seems somewhat Paradoxical; but, whoever takes a View of what occurrs in the Operation of a Cathartick, must acknowledge that a strong Irritation hastens the Peristaltick Motion so readily, that they don't yield, and thus whils they are under a Species of Ten-N 6 story

fion, the Fluids are hurry'd forwards into the Mafs, which does not happen in Lenients.

The fame Lusitanus observes, that when a minorative Med'cine is given, if it shou'd work soon, we must fast a while after; but that if it shou'd not, they may begin to eat upon it; because the Weight of the Victuals forces the Descent the easier, whereas in the former Case 'tis not necessary. C. 2. Curat. 75. in Scholio.

Lapis Lazuli is feldom prefcrib'd; however, when it is, it ought to be wash'd from its acrimonious Salts, according to Forestus, Lib. 30. p. 26.

Concoction is not the only Indicator of Purgatives; for, as Horftius obferves, the Quality of the reigning Humour may be fuch as may oblige us to evacuate it immediately; as alfo the Quantity is fo fuperabounding, that it may produce dangerous Effects to wait for Concoction; moreover, the Impetus and Turgefcence may require it alfo; and fometimes the Nature of the Part affected may oblige us to give it by way of Revulfion, left the Difeafe might fettle dangeroufly, before a complete

plete Concoction, and I don't find it abfolutely necessary to wait for a complete one for the Evacuation of the Humours, but aliqualis, according to Franc. Piens, will ferve the Turn.

Hippocrates Pranot. Coac. 808. commends colour'd Stools after Phylick, because, according to the common and settled Notion, 'tis a Sign that Humours are thrown off.

I have remark'd above, that Sailors, according to Th. Bartholin, require the ftrongeft Purgatives; but I did not fubjoin the Reafon, which may evene from hence, that fuch being us'd to live upon a Salt Diet, and being accustom'd to irritating Victuals, they become fo habituated to fuch, that gentle irritating Physick works no Effects upon 'em at all, without going to Stronger.

ENE-

ENEMATA.

R ECIPE Rad. Lilior. albor. Alth. a. 3 ij. Herb. Mercurial. Abfinth. a. m. j. Sem. Fænugræc. 3 fs. coq. in Aq. Font. colatur. 15 j. add. Sacch. rub. 3 iij. Sal. Culinar. p. ij. m. f. Enema injiciendum.

^R Ol. Amygd. d. 3 iij. Rhodomel. Simp. 3 ij. Hier. picr. 3 fs. Agaric. Trochifcat. 3 j. Elect. de Succo Rofar. 3 iij. m. cum Decoct. communi. m. f. Enema.

- R Aq. Pluvial. 3 xij. Fæcum Cerevifiæ, 3 ij. Sapon. Venet. 3 ij. m. f. Enema.
- By Decoct. Flor. Chamomill. 3 x. Pulv. Hier. picr. 3 ij. Sacch. rub. 3 ij. Vitell. Ovi n° j. m. f. Enema.

GLY-

E.N.E.

GLYSTERS.

m. j. Flor. Violar, a

AKE white Lilly Roots, Marshmallows, of each 2 Drams; Herb-Mercury, Wormwood, of each one handful; Fenugreek-Seed, half an Ounce; boil 'em in Water; to a Pound of the strain'd Liquor, add red Sugar, 3 Ounces; Salt, 2 Pugils; make a Glyster.

Take Oil of Almonds, 3 Ounces; Honey of Rofes, 2 Ounces; Hiera picra, half an Ounce; Troches of Agarick, 1 Dram; Electuary of Rofes, 3 Drams; mix these with the common Decoction, and make a Glyster.

Take Rain-Water, 12 Ounces; Dregs of Ale, 2 Ounces; Caftile - Soap, 2 Drams; make a Glyfter.

Take the Decoction of Chamomile-Flowers, 10 Ounces; Hiera picra, 2 Drams; red Sugar, 2 Ounces; 1 Yolk of an Egg; make a Glyfter.

Take.

Rad.

Rad. Alth. 3 j. Fol. Mercurial. Parietar. a. m. j. Flor. Violar. p. iij. Fol. Senn. 3 j. Sem. Lini, Fænugræc. a. 3 ij. Fænic. d. 3 j. coq. in Aq. Font. in colatur. 3 xij. folv. Diaphœnic. Diaprun. a 3 fs. Ol. Chamomill. 3 j. Sal. Culinar. 3 fs. m. f. Enema.

R Herb. Borrag. Fol. Violar. a. m. j. Polypod. Querc. 3 fs. Brodii Vitulin. q. f. coq. colatur. 3 x. add. Mell. Rof. 3 ij. Vitell. Ov. nº ij. Butyr. recentis 3 j. m. f. Enema.

handtal; Benngrock-Seed; half an

Ognees, boil cas in Waters to a

bba roubi 1. b'ainrif edi io ba

rams; mix shefe with the

East S

Decoction, and make

M. Lact. coct. 3 x. Tereb. (in Vitell. Ov. folut.) 3 ij. Vin. Benedict. 3 j. m. f. Enema.

Becoch. Flor. Chamom. 3 x. Tinct. Hier picr. 3 iij. Sacch. 3 ij. Vitell. Ov. nº j. f. m. Enema.

Take

Take Roots of Marshmallows, one Ounce; Mercury-Leaves, Pellitory of the Wall, of each one handful; Violet-Flowers, 3 Pugils; Senna-Leaves. 1 Ounce; Line-Seed, Fenugreek-Seed, of each 2 Drams; Fennel-Seed, 1 Dram; boil 'em in Water; to 12 Ounces of the strain'd Liquor, add Diaphænicon and Diaprunum, of each balf an Ounce; Oil of Chamomile, 1 Ounce; Salt, half a Dram; make a Glyster.

Take Borrage and Violet-Leaves, one handful; Polypody of the Oak, half an Ounce; Veal-Broth, what fuffices; boil 'em, to the Liquor strain'd ro Ounces, add Honey of Roses, 2 Ounces; 2 Yolks of Eggs; Butter, 1 Ounce; mix and make a Glyster.

Take Milk boil'd, 10 Ounces; Turpentine diffolv'd in the Yolk of an Egg, 2 Drams; Vinum Benedictum, 1 Ounce; make a Glyfter.

Take the Decoction of Chamomile-Flowers, 10 Ounces; Tinctura Sacra, 3 Ounces; Sugar, 2 Ounces; 1 Yolk of an Egg; make a Glyster.

R Aquar.

R Aquar. Strethamenf. coct. 3 xij. Syr. de Spin. Cervin. 3 j. Sal. Gemm. & Culinar. a. 3 ij. m. f. Enema.

R Jur. Vitulin. ping. 15 j. Ol. Amygd. d. 3 iij. Butyr. recent. 3 j. fs. Sal. comm. 3 ij. m. f. Enema.

Fol. Rut. Artemif. a. m. j. Sem. Fænic. d. 3 ij. coq. in Aq. Font. colatur.
X. add. Elect. Diaprun. 3 j. fs. Sal. commun. 3 j. m. f. Enema.

By Juris Pulli 15 j. Caff. recenter extract. 3 j. Ol. Rofar. 3 ij. Sacch. 3 j. fs. Vitell. Ov. nº ij. m. f. Enema.

: 2 Yorks of Hans; But-

Ounce ; mix and make a

Fol. Malv. Bifmalv. Mercurial. a. m. j. fs. Hord. mundat. m. j. Prunor. Damafcen. Par. n° vj. coq. in Aq. Font. colatur. 3 x. add. Elect. Diacartham. Sacch. rub. a. 3 j. Sal. Prunel. 3 ij. Vitell. Ov. n° j. m. f. Enema.

Take

Take Stretham-Waters boil'd, 12 Ounces; Syrup of Buckthorn, 1 Ounce; Sal. Gem. and common Salt, of each 2 Drams; make a Glyster.

Take fat Veal-Broth, 1 Pound; Oil of Almonds, 3 Ounces; Fresh-Butter, an Ounce and half; Salt, 2 Drams; make a Glyster.

Take Rue, Mugwort, of each 1 handful; Fennel-Seed, 2 Drams; boil in Water; to the Liquor strain'd, 10 Ounces, add *Elest. Diaprunum*, 1 Ounce and half; Salt, 1 Dram; make a Glyster.

Take Chicken-Broth, 1 Pound; Caffia fresh drawn, 1 Ounce; Oil of Rofes, 2 Ounces; Sugar, 1 Ounce and half; 2 Yolks of Eggs; make a Glyster.

Take Mallows, Marshmallows, Mercury, of each one handful and half; clean Barley, 1 handful; Damasc. Prunes, 12; boil 'em in Water; to 10 Ounces of the strain'd Liquor; add *Elest. Diacarthami*, Sugar, of each 1 Ounce; Sal. Prunell. 2 Drams; 1 Yolk of an Egg; make a Glyster.

R Fol.

Fol. Rut. Flor. Chamom. Sambuc. Summit. Aneth. a. m. j. Sem. Anif. Fænic. d. Carv. Cumin. a. 3 fs. coq. in Aq. Font. colatur. 3 x. add. Vin. Malvat. 3 iij. Elix.Vit. Matthiol. 3 fs. Ol. Chamom. 3 j. Succin. 3 j. Aq. Mirabil. 3 ij. m. f. Enema.

K Lact. coct. 3 x. Mell. despumat. 3 j. Sal. Prunell. 3 ij. Butyr. Sals. 3 ij. m. f. Enema.

ie Rue, Mugwort, of wach a hand.

or be Liquor firsin'd, 10

TOUT I FOUND

ful ; Fennel-Seed, 2 Drams; boil in

Rad. Alth. Leviftic. a. 3 ij. Fol. Beton. Hyffop. Agrimon. a. m. j. Flor. Genift. Sambuc. a. p. ij. Incif. coq. in Aq. Font. colatur. 3 x. add. Elect. Diacartham. 3 j. Ol. Tartar. per Deliq. 3 j. m. f. Enema.

And stricks of handfuls Introff.

on process in boil 'en in Westers to

Decoct. Senn. Gereon. 3 vj. Decoct. commun. emollient & carminat. 3 iv. Mell. Mercurial. 3 ij. Sal. comm. 3 j. f. m. Enema.

Take

ake Rue, Chamomile - Flowers, Elder-Flowers Tops of Dill, of each one handful; Annis-Seed, Fennel-Seed, Carraways, Cummin, of each half an Ounce, boil in Water; to the ftrain'd Liquor, add Currant-Wine, 3 Ounces; Elixir Vita, half an Ounce; Oil of Chamomile, one Ounce; Oil of Amber, one Dram; Aq. Mirabilis, 2 Drams; make a Glyfter.

ake Milk boil'd, 10 Ounces; Honey, 1 Ounce; Sal. Prunell. 2 Drams; Salt-Butter, 2 Ounces; make a Glyfter.

ake Althæa and Lovage Roots, of each 2 Drams; Betony, Hyfop, Agrimony, of each one handful; Broom and Elder-Flowers, of each 2 Pugils, cut and boil'd in Water; to the ftrain'd Liquor, 10 Ounces, add *Eleft. Diacarthami*, 1 Ounce; Oil of Tartar, 1 Scruple; make a Glyfter.

Take Decoction of Senna, 6 Ounces; common Decoction, 4 Ounces; Honey of Mercury, 2 Ounces; Salt, I Dram; make a Glyfter.

R Unguenti Potabil. 3 viij. Ol. Tereb 3 iij. Syr. è Rof. folutiv. 3 ij. m. f. Enema.

Sted. Garraways Outsmin, of rich

Rad. Leviftic. Imperator. Polypod. a. 3iij. Fol. Matricar. Salv. Meliff. Origan. a. m fs. Fl. Anthos, Chamom. a. p. ij. Incif. Coq. in Aq. font. colatur. 3 x. add. Aq. Vit. 3 j. Sal. Succin. 3 fs. Ol. Cumin. Chym. 3 j. Elect. è Bacc. Laur. 3 fs. Vitell. Ov. n° j. m .f. Enema.

itter, '2 Ounces

SAT OT

Althesa and Lovage Roots, of

2. Driams; Berony, Hylojs, A-

oay, . of cach one hadfelt;

frain'd Liquory 19 Ounces

Elect. Diasarthaming - P. Ochucas

of Tartar, 1 Scruple ; malee .

Decoltion of Senna, 6 Ounces's

common Decolion, a Onners / Her

nev of Mercury; 2 Onnocent; 18alt,

Dram; make a Glyfter.

Pugils, 'cut and boil'd in Water ;

s smake

-EU SI

Take Unguent. Potab. 8 Ounces; Oil of Turpentine, 3 Drams; Syrup of folutive Rofes, 2 Ounces; make a Glyfter.

Take Lovage, Mafterwort, Polypody, of each 3 Drams; Motherwort, Sage, Balm, wild Mint, of each half a handful; Rofemary and Chamomile-Flowers, of each 2 Pugils; cut 'em and boil 'em in Water; to 10 Ounces ftrain'd, add Aqua Vita, 1 Ounce; Salt of Amber, half a Scruple; Oil of Cinnamon, 1 Scruple; Electuary of Bay-berries, half an Ounce; one Yolk of an Egg; make a Glyfter.

ton a Suppolal that the Face of

Macy render Perfons, Buth are de

veral. hyfterical and hyperboudines

People, caanot bear Phylicky fo this

ever efpecially rodges is the large

tellines ? hence that Load of Sea

Phiegm, which often flagmatts per

and effectos Ulcors in the intellarus.

storig to eraciate

side alone by Realize of a little

OBSER-

Bereby carry d off.

PERIDIO

OBSERVATIONS.

I Have in this Place confider'd Glyfters only, as they evacuate ; for amongst the Alteratives you will finc Antifebrile, Antibelmintick, Opiate, Nutritive, and Carminative ones.

In general they draw down the Contents of the Intestines, and cause 'em to pass thro' the Anus.

They foften the Faces, and walk off all the Sordes from the Mouths of the Glands of the Intestines, and promote a fresh Secretion there, so that upon a Supposal that the Faces don's glide along by Reason of a Driness of the Guts, they help this Fault.

Many tender Perfons, fuch are feveral hyfterical and hypochondriacal People, cannot bear Phyfick, fo that we are oblig'd to use gentle Glysters, in order to stimulate Nature to her ordinary Duty.

They are good to evacuate whatever efpecially lodges in the larger Intestines; hence that Load of Sour Phlegm, which often stagnates here, and creates Ulcers in the Intestines, is hereby carry'd off.

The

The Viscera may, by the violent Bent the Humours take to 'em, be overladen; and if due Care is not taken, may fix irrevocably there; Glysters by their Irritation draw the Bent another way, and do much Service in fuch Cafes.

In cafe of *fymptomatical* Vomitings, the Motion of the Inteftines is inverted, and without fome fuperiour Irritation, it may continue fo confiderable a Time, as to weaken the Patient; and therefore Glysters frequently thrown in, do invite this Motion to its natural Tendency; and Opiates, with proper Alteratives, are to be given during this Truce.

Where People have drank large Quantities of Waters, or, indeed, of any Liquors that don't pafs; they irritate and invite their Flux downwards; hence in cafe any Phyfick has been given, which fails of producing ts Effects, we can't do better than give evacuating Glyfters; more effeially if the Phyfick and Humours reft n the lower Inteftines; hence alfo he Reafon is evident why we often oremife a Glyfter, the Night before O Phyfick

Phylick is given; for thus the whole Force of the Inteltines is occupied about the Expulsion of the Humours only.

In cold Diforders of the Head, they irritate, evacuate, and draw downwards the lazy Humours, change the Bent of 'em, and if at the fame time Volatiles are us'd, all drowfy Diftempers are fomewhat reliev'd, if not cur'd; the Revulfion in fhort is done in Lineà rettà, and will fucceed the better.

In Supprefions of the Menfes, they ferve by way of a Fotus to give a Warmth, and renew its undulatory Motion; from whence the Vessels in that Part are squeez'd and open'd, and the Flux will return afresh if the Vitia of the Fluids are at the same time amended.

Colicks below the Ileon may be reliev'd by 'em, because they enter the Colon, but go no higher; and therefore what vitious Contents the groffer Intestines are infested with, may be wash'd off by 'em, and emptied.

When Fevers are beginning, 'tis fafe to evacuate the Intestines, and thus

thus if any Bile lodge any where, this Irritation will be fufficient to promote the peristaltick Motion to fuch a Degree, as will invite it downwards.

Scorbutick Perfons are often coftive, from the Rigidity of the Inteftines, occasion'd from the faline Conftitution, and also from the Faces being dry; they answer all Intentions, in restoring this Motion, and difengaging the Faces.

In Ulcers of the Inteftines, Balfamick ones are good, but this belongs to another Head.

In cafe of a Stone in the Bladder, which is fmall; in cafe of Gravel of the Kidneys; in cafe of a Mola, a Retention of the Secondine, they irritate and urge forward the various and feveral Contents of these Parts, because they reach 'em all, almost by an immediate Contact.

Weak Persons, Children and old People are to be treated with Glysters, because they supply the Defect of stronger Evacuations, nor do they weaken.

1.036

02

IR

In Epilepsies the Hurry the Blood is under, and the great Tendency the Humours run to the Brain withal, make Revulsives necessary, but such however as don't move the Blood much, such are Glysters.

In Ifchiadick Pains, the immediate Irritation and Traction notably revulfe any Influx of Humours into the Joint, and therefore strong ones are here necessary, in order to carry off, by a near Drain, the flowing Humours.

Worms are best evacuated by Bitters, by the Mouth; but if at the fame time, you administer Milk and Sugar, or Honey, with an Infusion of Quickfilver in the Milk, you invite 'em downwards by a Machiavellian Decoy, of which hereafter.

In Labour Pains, 'tis advisable to empty the Constipation first, by an easy Glyster; for this makes Room.

However innocent Glysters may appear, they are fometimes, and in fome Cases by an inverted Reason prejudicial.

Hence Women with Child, in the latter Months, don't bear Glyfters, left the Irritation shou'd shake off their Load,

Load, which is eafy to be done in some, from the Laxity of their Habit, or from the Weight.

Such whofe Bellies are obstinately Coffive, receive little Advantage by 'em, because the Glyster enters not above the Place where the Faces are fixt, which they ought to do to difengage their Adhasion.

In critical Absceffes, any where, there is no Occasion for Revultion, and therefore they only retard Suppuration, by withdrawing the Quantity necessary for fuch a Work; and much lefs ought they to be given in eruptive Fevers, whilft the Spots are Critical; I have known some Examples of this Nature, which had they not been timely re-Hev'd, might have prov'd fatal; particularly in a Darling Child, whole Urine settled laudably, and who broke out, and had Petechia all over her; the Nurse, without asking Questions, orders the Child a common and eafy Glyfter of Milk and Sugar, upon which the Petechia disappear'd with Deliria, Syncope's, Deafnefs and Subsultus, which were not reliev'd without Blifters, and reviving Cordials. 0.3

In

In Colicks of the Stomach, for fo Catachreffical Cuftom will have it, they do but raife Difturbances, and encreafe the Diforder, by invigorating the Periftaltick Motion of the Intestines, and obliging the Stomach thereby to comprefs the Bulla that contain the Flatus, which not being fitted for Expulsion, by reason of its Tenacity, the Pain is aggravated thereby; and for the same Reason, 'tis Folly to give 'em in Flatus of the smaller Intestines.

They are not fafely given in the flowing Hamorrhoids, because they keep the Vessel more open, by the Irritation and constant Evacuation; however in case the Hemorrhoids proceed from a Costiveness, they being useful in the latter Case, sublata Causa tollitur Effectus.

Critical Evacuations are to be promoted, becaufe what is excern'd is noxious; therefore if you administer 'em at such a Juncture, you revulse the necessary Bent of the Humours, and recall 'em into the Blood, which is an ignorant and dangerous Practice.

Women that are gone three or four Months with Child don't bear 'em, becaufe

because the Child being as yet slenderly fix'd, by its Hepar Uterinum, to the Glands of the Womb, may easily be separated from thence.

Some do, others dare not adminifter 'em in Hernia's; which may thus be difcufs'd; the Faces can be difcharg'd indeed, becaufe they reach not beyond the larger Inteftines, and on this Head they are ufeful; but if they lie high, the Compression of the Abdomen is thereby encreas'd, and this obliges the Inteftines to defcend more, and therefore if they are given for the former Caufe, Caution must be given, that they don't strain too much, in which lies the whole Danger.

They must be avoided in the Fit of Intermittents or Remittents; because, as I have already hinted, they ought not to be given in any Criss, because they retard it, by changing the Order of Nature; so Periods are a beginning Criss, and they are to be avoided. Hence also are they to be shun'd at the State of acute Diseases, because they may determine Nature downwards, when the inclin'd to pass her noxious Recrements by fome other Road; not O 4 that

that I believe this Port unfafe, nay, I am of opinion that Stools will fooner carry off a *Fever* than Sweats in our Climate; but the fudden Change made at the *State*, when perhaps the Humours have begun to pafs another way, may raife unexpected Difturbances, and Hurries in us, at an unfeafonable Time.

Purgative Glyfters are dangerous in Dyfenteries, for the fame Reafon they difagree in the Bleeding Hemorrhoids; becaufe they keep the Veffels too open.

They avail nothing to the *Miack* Paffion, if the Irritation begins from the Anus, or the groß Intestines; because thus they are precipitately hurried up into the Stomach, and vomited up.

In the lower Inteftines then, where the Faces cling to them, they are ufeful; but if they cling to the fmall Guts, you must change them for oleous Med'cines given by the Mouth.

Afthmatick Perfons must not retain 'em long; because they fill the Abdamen, and therefore press the Diaphragm up to the Chest, and straiten the room for Inspiration.

3 2113

They

They supply the Want of Catharticks and Emeticks in weak People, and gradually draw off what the more violent Evacuants do adedas (toohastily.)

Care must be taken, they be neither thrown in too Hot, for then they Inflame, Excoriate, or Gangrene the Parts; nor too Cold, for then they Impede the Circulation.

In Cafe of Vomiting, we ought not to exceed 8 Ounces; becaufe more wou'd too rudely comprefs the Stomach, and give it farther Shocks, which there is no occasion for.

In the Cafe of Worms, 'tis advifable to give fweet ones first, and then bitter ones; the first invite them tothe Anus, and the latter kill 'em.

The Belly must always be first made foluble before you give Carminatives, as I have hinted at already in the first Part.

In the Menfes Suppress'd, Deckers. fays, they may be given very warm, in order to foment the Uterus, whose Vessels will thereby be rendred more flexile, and thence will more readily yield to the Impulse of the Fluids.

05

K

If Coloquintida be boil'd for an Ingredient, tye it in a Rag, left its Particles shou'd adhere to the Intestines, and erode 'em; and where Irritants are blended in Glysters, Obtunders are to be forbore; therefore if Coloquintida or Sal. Gemm. be mix'd in a Glyster, forbear Oils, or oily Ingredients.

In giving nourifhing Glysters, the following Cautions are to be observed; the Belly must be first made soluble; they must be made of Yolks of Eggs, Broth, Sack, &c. they must be retained as long as possible, and therefore no irritating Drugs must be mixed in 'em, and they must endeavour to rest after 'em; they must be given in a large Quantity, that they may reach the Colon, where there are fome few Lasteals.

Baglivi Prax. Medic. tells us, that Febrifuge Glysters must be repeated, toties quoties, till the Fever disappears; and I shall add, that they must be given in large Quantities, that they may enter the Lasteals of the Colon.

Gabelchover Obs. C. I. Curat. Annot. 62. fays, that before they are injected, the

the Patients ought to be empty; that whilft we use 'em, the Patient must lie on the right Side, and it must be given gradually; after they are injeted (which must be done in Bed) if they are rendred in a small time, either throw in a Sharper, or use a Suppository; hence he affigns half an Hour as a Sufficient time for keeping a Purgative Glyster.

Stand E - BURGHOD LINE II E . mul A. ...

deleunizi gil in Coo an D

Sapon, venet. 3 je Didgrych 3

Colocyath 3 far Agarice A far

Camm. 3.j. Histop. 318 Mall.

06

Re. Mallas quée. 5 foi 10. 1. Galans.

niv. Bol. Seam. S. no. Sal. Calinary

B . Butyr. Salis. 3 fat m. I. Glans

te Suppolitorium. A stall

GLANDES.

Sil. Culinsy.

comm. 31. m. f. Glanders

X f. Glandes- shirt has

AIDN A A A A A A A. OOS the Patients ought to be empty : chie month we we the empth the Patient mult lie

GLANDES.

R ECIPE Agaric. Trochifcat. pulv. Hieræ a. 3 j. Aloes Rofat. 3 ij. Mell. defpumat. q. f. m. f. Suppofitorium.

R Alum. 3 ij. Sal. commun. 3 j. Mell. despumat 3 ij. m. Coq. in Duritiem, & f. Glandes.

Sapon. venet. 3 j. Diagryd. Э j. Sal.
 comm. 3 j. m. f. Glandes.

^R Colocynth J fs. Agaric. J fs. Sal. Gemm. J j. Hier. p. 3 fs. Mell. q. f. f. Suppofitorium.

R Sal. Culinar. 3 jfs. Spec. Hier. picræ 3 fs. Mellis coct. 3 fs. m. f. Glans.

06. GLANDES.

B Pulv. Fol. Senn. 3 jfs. Sal. Culinar. 9 j. Butyr. Salit. 3 fs. m. f. Glans.

SUP-

APPENDIX. 301 SUPPOSITORIES.

AKE Troches of Agarick, Hiera picra, of each one Dram, Aloes Rofat. two Scruples, Honey what fuffices; make a Suppository.

ake Allum 2 Drams, Salt 1 Ounce, Honey 2 Ounces, boil 'em to a Confiftence, and make a Suppository.

ake Caftile-Soap 1 Ounce, Diagrydium 1 Scruple, Salt 1 Dram, make Suppositories.

ke Coloquintida half a Scruple, Agarick half a Scruple, Salt Gem. Scruple, Hiera picra half a Dram, Honey what fuffices; make a Suppofitory.

ke Salt 1 Dram and a half, Powder of Hiera picra half a Dram, Honey poil'd half an Ounce; make a Suppolitory.

ke Senna Powder 1 Dram and a half, Salt 1 Scruple, Salt Butter half an Dunce, mix, and make a Supposiory.

& Nitri,

Nitri, Sal. Armon. Crud. a. 3j. M.
 P. Rud. 3 j. Mell. despumat. color
 3 fs. Ol. Succin. q. f. m. f. Glans.

R Pulv. rad. Helleb. nº gr. x. Pul rad. Mechoac. J ij. Mell. q. f. m. Glans.

n 2 Drams, Salt

Onse Line - Sell Iem

Soup & Ounce, Dissiv-

uple, Salt'r Mining makes

and a perspire Salt Cem.

ple, Hiers pices balf a Dram,

what failtees ; make a Sup-

Dram and a half, Powder

air an Ounce; make a Supe

na Powder 1 Dram and a Malk

mis, and make a Suppofi-

, initer,

it . Scrupic, Salt Butter ball an

Take Nitre Crude, Salt Armoniack, of each 1 Dram, Pil. Rudii 1 Dram, Honey boil'd half an Ounce, Oil of Amber what fuffices; make a Suppofitory.

Take black Hellebore 10 Grains, Mechoacan Powder 2 Scruples, Honey what fuffices; make a Suppository.

and a baban bass

1. C. M. L. Spatier or B

Divis, to prograte

abrances of , beauzy connede

2 Percent

toply den the Veffer and vigor

ent, becaule they lodge there, and

or mu called Austriantary ho hills

OBSER-

OBSERVATIONS.

I Have subjoin'd Suppositories to Glysters, because of the Affinity of their Uses.

They irritate the Anus, and thus they are convenient in an Euterocele, and the Inconvenience of Distension, which happens from Glysters, is avoided.

They are convenient in Children who can't be govern'd in the taking of Glyfters; and hence a Raifin, a blanch'd Almond, *Castile-Soap*, or Beet Roots ferve in them to irritate.

They ferve to promote the Faces, where Glyfters fail, particularly where the Faces are much harden'd, and don't give Entrance to Glyfters; alfo where Phyfick has been taken, and fails of its Effect, they are useful.

They also revulse the Humours from the Head or Breast, or elsewhere, because the Irritation rais'd by 'em in the Intestines, operates as Physick in a simaller Degree.

They ferve to open the Hamorrhoids that are suppress'd, being immediately apply'd to the Vessels affected.

Worms call'd Asarides may be kill'd by 'em, because they lodge there, and therefore APPENDIX. 305 therefore a Suppository of Lard and Mercury (kill'd with Sugar-Candy, and fome few Drops of Oil of Almonds, according to Barricellus's Method) will be useful.

They are, however, fometimes hurtful, as in an *inflam'd Anus*, becaufe Irritation is always to be avoided in Inflammations; as alfo in an *ulcerated Anus*, for a ftronger Reafon; in Women with Child, not only becaufe they irritate the *Anus*, but alfo prefs hard upon the *Uterus*, or its *Os internum*; in the *flowing Hamorrhoids*, becaufe they irritate, and open 'em more; as alfo in the *blind Piles*, becaufe they are a *Species* of an Inflammation; and in a *fiffur'd Anus*, becaufe this is a *Species* of an Ulcer.

Their Length ought to be three or four Inches, that is, they ought to go no higher than the Sphincter of the Anus; they ought to be no thicker than the little Finger of the Perfon they are given to; the Powders that are in 'em must be finely powder'd.

As for the Opiate Suppositories, they ought not to be retain'd above half an Hour, nor ought the Opium be mix'd to the Quantity of half a Scruple, but from one Grain to 4, 5, 6, or 7.

DIA-

DIAPHORETICA.

Calida.

RECIPE Sal. Abfinth. gr. x. Sal Card. bened. gr. xij. Sacch. Crystall. 3 fs. m. f. pulvis.

* Aq. Puleg. Epilept. Lang. a. 3 j fs Menthæ 3 fs. Sp. Sal. Armon. gtt. xx Conf. Alcherm. 3 j. Syr. Caryoph 3 ij. m. f. haustus.

Sal. Absinth. Armon. Vol. a. gr. iij Zinziber. gr. xij. Sacch. Crystall. gr.x Ol. Caryoph. gtt. j. m. f. pulvis.

Spariar of Ar- I'll

ations and in a filmed Anni, becaule

Conf. Fracastor. 3 j. Antim. Dia phor. 3 j. Croc. gr. x. Sal. Card. ben gr. vj. Aq. Mirab. 3 j fs. m. f. hav stus.

TTO A STATE TAK

Quantity of half a Scruple, but from

DIA-

DIAPHORETICKS.

Hot.

TAKE Salt of Wormwood, 10 Grains; Salt of Carduns benedictus, 12 Grains; Sugar - Candy, half a Scruple; mix, make a Powder.

Take Penny-royal, and Epileptick Waters, of each an Ounce and half; Mint-Water, half an Ounce; Spirit of Salt Armoniack, 20 Drops; Alchermes, 1 Scruple; Syrup of Clovegilliflower, 2 Drams; make a Draught.

Take Salt of Wormwood, Volatile Salt Armoniack, of each 3 Grains; Ginger-Powder, 12 Grains; Sugar-Candy, 10 Grains; Oil of Cloves, one Drop; make a Powder.

Take Diascordium, 1 Dram; Diaphoretick Antimony, 1 Scruple; Saffron, 10 Grains; Salt of Carduus, 6 Grains; Aq. Mirabilis, 1 Ounce and half; make a Draught.

R Theriac.

R Theriac. Androm. 3 j. Sal. Vol. C. C. gr. iij. Abfinth. J. fs. Ol. Cinnam. gtt. ij. (in Saccharo) Aq. Card. b. Jij. Sp. Croc. Jij. m. f. hauftus.

Aq. Card. b. Flor. Sambuc. a. 3 j fs.
Spirit. Theriacal. camphorat. 3 j. Sp.
C. G. gtt. vj. Antimon. Diaphoret.
J j. Syr. Croc. q. f. m. f. Mistura.

TA IS IN SUIT OF MIOTRADOU, TO

stien an Oancoand half;

R Antimon. Diaphor. Cinnabar. nativ.
a. Э fs. Sal. Vol. C. C. gr. vj. Decoct.
Guaiac. 3 vj. m. f. Mistura.

Int-Water, half an. Oande; Spi-

eSalt of Wormwood, Velatile Salt

R Aq. Lact. Alex. 3 iij. Sp. Theriacal. 3 j fs. Miftur. Simplic. 3 ij. m. f. miftura.

^B Fol. Chamædrios, p. ij. coq. in vino,
m. f. Miftura.
B Sal. Vol. C. C. 3 fs. in potu calido.

R Pulv. Pannonic. rub. 3 fs. Sal. Vol. C. Cerv. gr. v. m. f. pulvis.

Take

Take Venice - Treacle, 1 Dram; Volatile Salt of Hart's-horn, 3 Grains;
Salt of Wormwood, half a Scruple;
Oil of Cinnamon (dropt on Sugar)
2 Drops; Carduus-Water, 3 Ounces; Spirit of Saffron, 2 Scruples;
make a Draught.

Take Carduus and Elder-Flower Water, of each 1 Ounce and half; Spirit of Treacle camphorated, 1 Dram; Spirits of Hart's-thorn, 6 Drops; Diaphoretick Antimony, 1 Scruple; Syrup of Saffron, what fuffices; make a Mixture.

ake Diaphoretick Antimony, Native Cinnabar, of each half a Scruple; Volatile Salt of Hart's-horn, 6 Grains; Decoction of Guaiacum, 6 Ounces; make a Mixture.

ake Alexiterial Milk-Water, 3 Ounces; Spirit of Treacle, 1 Dram and half; Simple Mixture, 2 Scruples; make a Mixture.

ake Germander, 2 Pugils ; boil 'em in Wine ; make a Mixture.

ake Volatile Salt of Harts'-horn, half a Dram; take it in Warm Liquor. ake red Pannonian Powder, half a Dram; Volatile Salt of Hart's horn, 5 Grains; make a Powder.

Aq.

R. Aq. Lact. Alex. 3 iv. Theriac. And. 3 j fs. Antim. Diaph. 3 ij. Camph. gr. iv. Syr. Croc. q. f. m. f. Mistura.

R Aq. Lact. Alex. 3 iij. Dris Stephan. 3 iv. Ol. Succin. gtt. xv. (in Saccharc lut.) m. f. Miftura.

Media.

R Lap. Bezoar. orient. J fs. Marg. gr xvj. Spec. Conf. de Hyacinth. gr. v Nitri purif. J fs. Sacch. Cryftall. J m. f. pulvis.

Frerr. figill. Bol. Arm. C. C. C. a 3 fs. Pulv. Rad. petafitid. 3 fs. m. pulvis.

Acet. Flor. Calendul. 3 iij. Aq.Score Lact. Alex. a. 3 j. Antim. Diaphore 3 fs. m. f. hauftus.

P Diafcord. Frac. 3 j. Sal Card. b. 3 Aq. Theriacal. 3 ij. Ol. Vitriol. gtt. v m. f. hauftus. Tal

ake Alexiterial Milk-Water, 4 Ounces; Venice - Treacle, 1 Dram and half; Diaphoretick Antimony, 2 Scruples; Camphire, 4 Grains; Syrup of Saffron, what fuffices; make a Mixture.

ake Alexiterial Milk-Water, 3 Ounces; Dr. Stephen's Water, 4 Drams; Oil of Amber (dropt in Sugar) 15 Drops; make a Mixture.

Mixt. A. A. in .

Is. Acet. Bezoartic. Aq. Tireri

ake Bezoar, half a Scruple; Pearl prepar'd, 16 Grains; Species of Hyacinth, 5 Grains; Salt-Petre purify'd, half a Scruple; Sugar-Candy, 1 Scruple; make a Powder.

ake seal'd Earth, Bole-Armeniack, burnt Hart's-horn, of each a Scruple; Roots of Butterbur, half a Dram; make a Powder.

ake Vinegar of Marygolds, 3 Drams; Scordium and Alexiterial Milk-Waters, of each 1 Ounce; Diaphoretick Antimony, half a Scruple; make a Draught.

ake Diascordium, I Dram; Salt of Carduus, I Scruple; Treacle-Water, 2 Ounces; Oil of Vitriol, 6 Drops; make a Draught. R Dias-

R Sal. commun. 3 j. Acet. 3 iij. m. f. haustus.

R Sal. Card. b. J j. Aq. Theriacal. 3 ij. Succ. Citri 3 fs. m. f. hauftus.

run of Saliron, what funces ; make

Bez. miner. gr. xv. Sal. Prunell. 3 j. Sacch. Crystall. 3 fs. m. f. pulvis.

Oil of Amber (dropt in Sugar) 15

R: Terr. figill. Jij. Troch. Viperin.
 3 fs. Acet. Bezoartic. Aq. Theriacal.
 a. 3 j. m. f. hauftus.

R Aq. Card. b. Borrag. Acetof. a. #5 j. Succ. Citri, Syr. acetofit. Citri, Rob Ribef. r. a. 3 j. Ol. Sulph. q. f. m. f. haustus.

³/_k Sal. febrifug. (ex Salis Armon. capite mortuo) 3 fs. Antim. Diaph.
³/_j j. Marg. p. p. ³/_j fs. m. f. pulvis.

and Vinegar of Marygolds, a Drams;

Scordium and Alexicerial Milik-Wa-

Take feat'd Earth, Bole Armeniach,

Aq. Verben. Trifol. Fibrin. Beccabung. a. 3 ij. Ror. Vitriol. 3 j. Tinct. Rofar. 3 fs. Syr. Corall. 3 j fs. m. capiat 3 iv.

-Inici a

.Jake a Draught.

STUTZING C

Take Salt, 1 Dram; Vinegar, 2 Ounces; make a Draught.

Take Salt of Carduus, 1 Scruple; Treacle-Water, 2 Ounces; Citron-Juice, half an Ounce; make a Draught.

Take Bezoar Mineral, 15 Grains; Sal Prunella, 1 Scruple; Sugar-Candy, half a Dram; make a Powder.

Take feal'd Earth, 2 Scruples; Troches of Vipers, half a Dram; Bezoartick Vinegar, Treacle - Water, of each 1 Ounce; mix, make a Draught.

Take Carduus and Borrage Waters, of each 1 Pound; Citron-Juice, Syrup of Citron, and Rob of red Currants, of each 1 Ounce; Oil of Sulphur, what fuffices; make a Draught.

Take febrifuge Salt, half a Dram; Diaphoretick Antimony, 1 Scruple; prepar'd Pearl, half a Scruple; make a Powder.

For the febrifuge Salt, see Thibaut's Chymistry.

Cake Vervein, Trefoil, and BrooklimeWaters, of each 2 Ounces; Ros ofVitriol, 1 Ounce; Tincture of Ro-fes, half an Ounce; Syrup of Coral,1 Ounce and half; take 4 Ounces.POBSER

OBSERVATIONS.

the Ball, I Distant, Mindann, 2 Ou

TIS to be observed in general, that whatever pushes Humours by the Pores, must irritate, and therefore both the warmer and cooler Species agree in this Principle.

In serous Constitutions they evacuate great Share of this Matter with Eafe, thro' the Pores, and therefore fuch, as are subject to lasting Catarrhs, receive great Advantage by 'em; for the fuperabundant Serum in them is spu'd out into the Joints, and produces the Arthritides Vage; into the Bronchia, thro' their Glands, and produces conftant and frequent Coughs upon the least Injury receiv'd by the Air; into the Glands of the Intestines, and then an Inundation of ferous Humours paffes thro' thefe Parts; and, in fine, many more Diforders are the Produce of these Catarrhs; all which, when we are affur'd proceed from this Caufe, receive Advantage from Diaphoreticks.

Not only ferous, but phlegmatick Humours may be evacuated by 'em; Naturalists shew us, that the crude Humours

mours of our Bodies may be attenuated by Motion, as the White of an Egg by Agitation; and therefore, in anafarcous Cafes, Diaphoreticks first attenuate the Humours, and then evacuate 'em; Share of 'em being carried off by the Pores, the Remainder may be evacuated by Urine, and by the fame Med'cines given, in fmaller Doses, they will be chang'd into a nutritive and found Blood.

In the Small-Pox, or Measles, or indeed any Eruptive, or other Fever, where there is a small and low Pulse, a Warmth like the natural, and nervous Symptoms, they are convenient; for they put the Blood in Motion; and by Confequence the Spirits, hinder Coagulations, and fatal Stagnations, and expell all noxious Particles from the Mass; and if they are cordial at the fame time, we may hope for a good Event.

They are good in acid Conftitutions, respectively speaking, and both correct 'em and evacuate 'em; and therefore hypochondriacal and hysterical Persons bear 'em, nay, require 'cm.

P 2

Perfons

Perfons that have been bit by a mad Dog, or indeed, by any venomous Animal, require specifick Diaphoreticks, after proper Externals; hence the actual Cautery, Cupping-Glasses, Scarification, strong Discutients, and such like, are useful; the Wound must be kept long open, and internally give all the volatile, absorbent, and fixtAlexipharmacks; fometimes Dancing causes the Exhalation of the venomous Particles, as fuch as are bit by the Tarantula give, and then find proper Specificks; but I must remark here what a certain Gentleman relates of the Axungia Viperina ; he tells us, that upon strict Enquiry, he found that the Secret the Viper-Catchers made use of after a Bite, was the Axungia, and gives us a couple of dubious Experiments to confirm 'em; so far the Traveller. Let us hear what the Phyfician fays to the Point; Wedelius tells us, Non tamen aquè id ad omnia (x^{TI} Tavlòs) est extendendum. And below, Sape etiam captores viperarum callentiores sunt ipsis medicis, quos falsà narratione decipiunt, & prudentià magis quam antidoto se muniunt.

In

In the Menses suppress'd, they open the obstructed Vessels, by raising a Commotion in the Mass of Blood, and the Globules being expanded thereby, press à Latere more forcibly, and thus make the distractile Vessels give way.

When Physicians speak of Gangrenes, they mean a total Obstruction in the Vessels, and an entire Cesselion of the Circulation; hence, since to give Motion, and to open Obstructions are peculiar to Diaphoreticks, they are always proper for Internals in such as Cafe.

If total Obstructions can be reliev'd, we may conclude à Fortiori, that fuch as are not so violently fixt may also; hence Palsies, which proceed from some Fault in the Nerve, or Juices, may yield to 'em, as I have frequently found 'em do to the Decost. Guaiaci, us'd for fix Weeks time.

I have before taken Notice, that they are convenient in acid Conftitutions, and therefore in Spasms and Convulsions, proceeding from such a State, I have found 'em successful.

All agree they are useful in the Lues; and Grimms and Sylvius agree in fay-P 3 ing

ing they ought to be fo long continu'd in *it*, as that all the primary Symptoms (the virulent *Gonorrhæa*, the Puftules, the Ulcers, the *Caries*, the *Tophi*, and the Pains) difappear.

In Diarrhæa's, proceeding from ferous Humours tainted with an Acrimony, they evacuate and revulse the Humours to another Port, and the Opiates and Stypticks along with the Decost. alb. will have Leisure to complete the Work.

Children bear 'em with Ease; their Humours generally are either glutinous or acid, hence they correct and evacuate 'em.

Gnawing Pains proceed from fome Spicula of a flow Operation; in fuch therefore, the volatile Diaphoreticks do good, by correcting the reigning Acid; and, as Salts lodge moftly in the Serum, by evacuating them thro' the Pores of the Skin, and moving 'em from the Part affected, hence Gout-Pains are often reliev'd by 'em, becaufe they pufh the Salts from the mucilaginous Glands, where the Gout first begins, to the Surface, and make it fcale fooner, and fo make the Fit milder, and terminate fooner.

That

That Flux, call'd *Fluxus Hepaticus*, is no other than an Obstruction in the circulating Vessels, and is the same as the Hæmorrhoidal Flux, and produc'd in the same manner; gentle Diaphoreticks, so far as they open the Obstruction, and attenuate the Juices, do good in this Flux.

Some Scabs are cur'd by 'em, by evacuating the Salts that occasion 'em, after which, other Med'cines that correct the peculiar Acrimony, whether by specifick Antidotes, or by Dilution, will readily, in the gentle Species, eradicate 'em.

The Scurvy proceeding from Acidities in the Blood, which produce Coagulations, and Stagnations in all the Capillaries, receives Advantage by volatile Diaphoreticks, becaufe they evacuate the Serum, and confequently the faline Particles lodg'd in it.

Continual, and even intermittent Fevers require 'em; becaufe in the first Species the Blood and Spirits are under a Fixation, and the alcaline Sort diffolves the Bond that fixes 'em, and they retrieve their usual Motion and Tenuity; and in the latter, they P 4. often

often, carrying off the Matter of the Fever, take 'em quite off.

However, I wou'd have it observ'd, that many Diseases and Constitutions can't bear 'em; for, whoever have their Stomachs fill'd with any Saburra, whether from Humours or Victuals, are prejudic'd by 'em, because the whole Force of the Med'cine is spent upon this Matter, and they attenuating it, don't raise Sweats, but rarify one Part of it into Bulla and produce Colicks, whils Part is hurry'd into the Blood, and raises febrile Commotions there.

I wou'd also have you call to mind, that tho' I have faid above that they are convenient in acid and glutinous Humours, yet the milder are generally best, and the Reason is, because such Bloods are much compress'd, and take up little Room, in Proportion to the Matter; and when fuch come to be attenuated and rarify'd, they encrease vastly in their Dimensions, and swell prodigiously; hence, too sudden Attempts made to evacuate it by Sweats, endanger Ruptures of the Vessels, and therefore great Caution must be us'd in fuch Constitutions. As

As no Evacuations are convenient in Perfons, whofe Spirits are much decay'd, becaufe this is Evacuationem fupra Evacuationem moliri; therefore Diaphoreticks are not proper in this Cafe. Hence, in Atrophies or Colliquations, they add to the Diforder.

There are fome Conftitutions which are difficult to be fweated, which we only know by former Experience; in fuch 'tis dangerous to venture upon Diaphoreticks, left by doing it invitâ Minervâ, we thruft the Humours irrevocably into fome noble Viscus, and hurry on dangerous Diforders.

Screta de Febre Castrensi advises against 'em in Fevers in tender Women, and in Women with Child; in the first, because their Spirits are evacuated along with their Humours; and against the latter, because any Commotion is dangerous at such a Season, for fear we shou'd disengage the Placenta, and occasion an irremediable Abortion.

In a rheumatick State of Blood, not above one Third of the Serum is what it appears to be; because a small Parcel evaporated, the Remainder is fizy; hence, in such a Constitution, Diaphoreticks evacuate the Quantity, which P 5 is

is neceflary to hinder the Blood from turning to a Species of Solid; and therefore in fuch a dry Conftitution they are dangerous; however, towards the Decline of fuch a Cafe, when the Humours have been diluted, and are attenuated by Putrefaction, nothing conduces more.

Willis justly observes, that in Palsies where there is a scorbutick and fixt Salt in the Blood, they are dangerous; and I know not but Baglivi's Reason may be annex'd, because in such a Constitution the Crispation of the Nerves may be the Case, and these Salts wou'd but encrease this Cause.

Tho' I have obferv'd above, that ferous Humours may eafily be evacuated by *Diaphoreticks*, yet I must make you remark, that where the Humours are too plentiful, 'tis fafest first to evacuate Share of 'em by Stool, which makes it a Demonstration, that such a Climate as ours is, gives not quite so free an *Exit* thro' the Pores as warmer ones do.

Perfons under Deliquia are in the fame Condition with fuch whofe Spirits are decay'd, and therefore no Evacuation at all can agree; hence meagre Perfons ought to avoid 'em, fo fhou'd old People. Bilious

Bilious Constitutions, or hectical Perfons feldom bear fuch an Evacuation, becaufe fuch an one adds to the Motion, attenuates and heaps up Salts in the Blood of a *fimilar* Nature with the offending ones, and therefore encreases the Diforder, and confequently this Management is to be avoided; hence 'tis Perfons in a Confumption bear 'emnot; they drive 'em into Colliquations.

Hamorrhages are more exafperated by 'em, becaufe the broken Veffel is thereby more widen'd from the Rarefaction the Blood undergoes : I wou'd not have you therefore conclude it dangerous in the hepatick Flux, becaufe, 'tis true, they encreafe the Flux for a while, but then they take off the Caufe, and the Veffel may afterwards be eafily foder'd. This is ufual in the Administration of Mercurials, where we find they often encreafe the Flux in the virulent Gonorrhæa, but prepare the Road to an eafier Cure.

Ettmuller observes 'em dangerous in an Ascites; and I look upon the Reason to be univocal with that in Hamorrhages; for I have already observ'd, that no Ascites is produc'd without a Rupture of some Branch of a Lymphatick, P 6

or fome fmall Breach of a Capillary Vein; this Breach is more widen'd', and confequently fuch are much endanger'd by fuch a Procedure.

I knew a Gentleman who labour'd under an incurable Afthma, he was much worse upon taking Pectorals that any way heated the Blood, tho' he had no quick Pulse, nor any Heat upon him; in short, he dy'd of a Polypus in his Heart, and fuch can't bear any Med'cine that any ways puts the Blood into Motion more than ordinary, because the right Ventricle passing the Fluids thro' the Arteria and Vena Pulmonaria, more rapidly than the Left can circulate 'em, the Blood must fill each Section of the Vessels of the Lungs in too plentiful a manner, and create Asthma's, and therefore Diaphoreticks are here dangerous, and may raise Hamoptoës.

Apoplexies in a full Habit of Body cannot bear volatile Diaphoreticks, as Dr. Musgrave observes with Ettmuller, because they endanger Ruptures of the Vessels, and consequently Effusions into the Ventricles, or callous Substance of the Brain, which are not to be remedy'd; and hence to give such Persons too

too warm Cordials, is an ignorant Practice, and to be avoided.

Sylvius observes, that they are rais'd with Ease in Stoves or Bagnio's, as is common in our Hummums; but I believe more Damage is receiv'd by the indiscreet Use of 'em than is easily repair'd, because 'tis too usual upon the leastComplaint to haveRecourse to 'em without Advice, and if such suffer, they have their Deserts.

Antimonials and Mercurials, when defign'd for Diaphoreticks, muft not be mix'd with Sugars, Cream of Tartar, Wine, or any Acid, becaufe then they are apt to raife a Vomiting or Heart-burns. Whoever pleafes may imagine along with Sydenham, that a Woollen-Rag apply'd over the Sutures, does Wonders in promoting Sweats; but I fhall believe every one will agree, that Spirits of Wine fir'd, and the Steam's admitted, will propogate 'em more effectually.

I must remind you, that they ought to fuit the reigningConstitution; hence in chronical Cases, and such where the Blood is much fix'd, as in acid Cases, they must either be volatile, or fixt Salts, or testaceous Absorbents; but in the bilious Constitutions, they must be of the

the gentler Kind, and fuch as irritate, but don't heat; for the general Rule of Cure is Contrariety.

The Time of giving 'em is the Morning, tho' in malignant Cafes they muft be repeated, as the Cafe requires, which can fall under no Rules; Ettmuller fays, thrice in 24 Hours. As to the Manner of giving 'em, moist Constitutions require the dry Forms; and hot Conflitutions, or the dry ones, require the moist Forms, because the former Temperaments are subject enough to Sweat; whereas, the latter with Difficulty, unles Moisture be join'd.

They ought not to fleep in the time of Sweating, say some noted Authors, but I don't fee why, unless they may be in Danger of removing their Cover, which might suppress'em. The Sheets muit be chang'd after they are ended, as also the Shirt: I knew a Lady, who chanc'd to retain one Part of the Sheet, by Mistake, under her Legs after a plentiful, critical Sweat, which lasted with Alleviation for fix Hours, and who fell into Rheumatick Pains on the very Part that rested upon the sweaty Sheet. They are not to be given upon a full Stomach, as I have hinted at above. The

APPENDIX. 327 The Patients that take 'em are not to e oppress'd with a Load of Clothes; whoever begins to fweat, if they wou'd weat with Ease, they must drink some varm Broth, or Gruel plentifully. Uiverfals must be premis'd before they re given, that is, either Vomits, Phyick and Glyfters; or Bleeding must precede, because then the Humours an't rarefy too much ; besides, in maignant Fevers, Diaphoreticks, properly o call'd, can't be given before there re Signs of Concoction. in Min. alle .niM ni The Vitrich alb. Tereb. Venet. a. 34 E pil. xxiv capiat vie 152 -512 01 Bi Hlis. Nephritic coch. fs. detar i Via-alb. (Fiv ex Sal. Tartar, 5 fl Age Petrofelin. to fair Cort. Ancust i digerancar per 3 dies . filtretu "AlaroDosMIO Abbasnio DIURErant a g.tt. 8. digerantur iterum.)

DIURETICA.

Calida.

RECIPE Aq. è Nucleis Persic. 3 iij. Sal. Tartar. 3 j. m. f. haustus.

Poly. Milleped. 3 fs. Aq. Vitæ 3 j. Aq. Petrofelin. 3 j. Sacch. q. f. m. f. hauftus.

R Tinct. Cantharid. gtt. x. xv. capiat in Vin. alb. 3 iv.

R Vitriol. alb. Tereb. Venet. a. 3 j. m. f. pil. xxiv. capiat vj.

R Sp. Sal. Armon. Super Cort. Aurant. cohobat. 3 j. in Vin. alb.

B Elix. Nephritic. coch. fs. detur in Vin. alb. (Fit ex Sal. Tartar. 3 fs. Aq. Petrofelin. 15 fs. Cort. Aurant. 3 j. digerantur per 3 dies; filtretur Liquor; dein. add. Ol.Mac Cort.Aurant a. gtt. 8. digerantur iterum.)

Take

DIURETICKS.

Hot.

TAKE Water diftill'd from Peach-Shells, 3 Ounces; Salt of Tartar, 1 Dram; make a Draught.

Take Powder of Millepedes, half a Dram; Aq. Vita, 1 Dram; Parsley-Water, 1 Ounce; Sugar, what fuffices; mix, make a Draught.

Take Tincture of Cantharides, 10. 15. Drops; take it in a Glass of White-Wine.

Take White Vitriol, Venice-Turpentine, of each a Dram; make 24 Pills, take fix.

Take Spirit of Salt Armoniack, cohobated upon Orange-Peel, 1 Scruple; in White-Wine.

Take Nephritick Elixir, half a Spoonful, in a little White-Wine. ('Tis made of Salt of Tartar, half an Ounce; Parfley-Water, half a Pound; Orange-Peel, I Ounce; digeft for 3 Days, filter the Liquor, then add Oils of Mace and Oranges, of each 8 Drops; digeft 'em again.)

R Millep.

R Millep. viv. cont. n° xxx. N. M. raf. 3 j. affund. Sp. Tereb. opt. Tinct. Sal. Tartar. a. 3 vi. ftillentur; capiat gtt. x. in Vino.

Millep. Siccat. Pulv. 3 ij. Coccinel. Pulv. N. M. raf. a. 3 j. Sp. Junip. Sal. Violat. Oleof. a. 3 j. m. digerantur per noctem, filtra, f. Tinctura, capiat. gtt. xl. in Vino albo Gallico.

Vall Saft : max LI

I' Ounce ; Sugar, what ist.

Media.

make a Draught.

- R Ol. Vitriol. gtt. v. vj. viij. in Vin. Mofellan. hauftulo.
- R Sp. Nitri d. gtt. xv. in Vino Rhenano.
- Marg. præparat. Corall. r. a. 3 j. infund. in Succ. Limon. per horas 24. Rad. Petrofelin. m j. Syfimbr. aquat. m. iij. Aq. Petrofelin. Vin. alb. a. 3 xij. coq. ad tertias, pro tribus Dofibus.

℁ Sal. Prunell. 3 iij. Sal. Succin. 3 j. m. f. Pulv. Dof, 3 fs.

Drops; digelt 'em again.)

cos Par fleve Waster, haft a Pounds

Tyille D

Take

ake live Millepedes, 30; Nutmeg rasp'd, 1 Dram; pour on Spirit of Turpentine, Tincture of Salt of Tartar, of each 6 Ounces; distill 'em, take 10 Drops in Wine.

ake Powder of Millepedes, 2 Drams; Cochineel powder'd, rafp'd Nutmeg, of each 1 Dram; Spirit of Juniper, Salt volatile Oleofum, of each one Ounce; mix, digest 'em for a Night, filter; make a Tincture, take 40 Drops in White-Wine.

Mixt.

Take Oil of Vitriol, 5, 6, 8, Drops, in a Draught of *Mosell*-Wine.

Take dulcify'd Spirit of Nitre, 15 Drops, in Rhenish-Wine.

Fake prepar'd Pearl, red Coral, of each 1 Dram; put 'em into Juice of Lemons for 24 Hours; Parfley-Roots, 1 handful; Water Mint, 3 handfuls; Parfley-Water, White-Wine, of each 12 Ounces; boil 'em to a Third, for 3 Dofes.

Take Sal Prunella, 3 Drams; Salt of Amber, 1 Dram; mix, make a Powder. The Dose is half a Dram.

R Sp.

APPENDIX. 332 R Sp. Sal. opt. 9 fs. Aq. Petrofelin 3 iij. Syr. Limon. 3 j. m. f. hau -Titus. ale? to an Bail Disnit R Sp. Terebinthin. 3 fs. (3 ij) Syr Limon. 3 ij. m. f. Mistura per se hau rienda. joborpilite jorab kay sak Cochineel powder d, ralfed Northang of each a Dram; Spinit of Juniper, Sille volatille Oleefunz, of each one Ounce; mix, digeft 'em for a Night, ficers make a. Tincture, take 40 ops in White-Wine. 1 zalls are Oil of Vitriol 15, 6, 8, in a Draught of Mofell Winc. eke duteity'd Spirit of Millie, 15 Drops, in Rheulfh. Wine. har'd Pearly and Codal of. Take Evant ; put into into faite of Lemons for 24 Hours; Parfley-Roots, a blandful ; a Water Maine, a handfulst Farfleve Water, White-Wine, of each 12 Ounces; boll 'em to a Third, for 3 Doles. Sal Frinkley 3 Diams ; Salt of Amber, 1 Deam simile, marke a Pow-The Dofe is half a Dram.

APPENDIX. 333 ake Spirit of Salt, half a Scruple; Parfley-Water, 3 Ounces; Syrup of Lemons, 1 Ounce; make a Draught. ake Spirit of Turpentine, half a Dram, (2 Drams;) Syrup of Lemons, 2 Ounces; make a Mixture to be drank by itfelf.

they are almost barely A trendants, a

its thas they antee in weak

o Cheldren, and in the Myle

tor they faile but a very gen

Lacy are Deobstrasmin because ri

actally could of volatile or ini

op Particles, and thus they cit

Ballye the Congularity on at Idadb g

busie'd up a hence in Familier in

the Omifice of the Duffm Clubedieb

entim Paleier from a Colick, in as mo

as they penetrate into the Nerry

and give their Coats an eftillingy a

sion ; hence, the flices there are

and to milk out the obligations.

ticles, Hende allo they are you

wet as fuch only, generally (peaking.

ebiulit sdi ne neitomm

o BSER.

Shocks -

OBSERVATIONS.

Dureticks are the leaft irritatin of all the Tribe of Evacuant and the Reafon is, becaufe they mu pafs thro' many *Meanders* e'er the reach the Glands of the Kidneys, an moreover they act fo gently, the they are almost barely Attenuants, an *act as fuch only, generally speaking*.

'Tis thus they agree in weak People, in Children, and in the Hyster cal; for they raise but a very gent Commotion in the Fluids.

They are Deobstruents, because the generally confift of volatile or irrita ting Particles, and thus they eithe dissolve the Coagulum, or at least giv fuch Shocks, as open the Parts bung'd up; hence in Jaundices from viscous Matter they attenuate th Mucus, and give an Irritation bot to the Secretory Passages, and also t the Orifice of the Ductus Choledochu and fo milk out the obstructing Par ticles. Hence also they are conven ent in Palsies from a Colick, in as muc as they penetrate into the Nerve and give their Coats an ofcillatory Mo tion; hence the Juices there are a tenuated

APPENDIX. 335 nuated, and fitted for a more nime Circulation.

Acid Humours, Aqueous and Plegmaok Constitutions are much assisted by m; the first are thereby corrected nd absorb'd; the second is thereby riven thro' the Kidney Glands, and irry'd off; and the last are attenuaed by 'em. Hence Melancholick Huiours and Diforders are thereby corcted and amended, an Ascites is (if can poffibly) reliev'd thereby, but owever if they pais, they, carrying ff the aqueous Particles from the Blood, inder Tension, and farther Effusion to the Cavity. Anafarca's may be radicated by 'em, because Attenuatin and Evacuation answer the whole atentions in 'em.

In Stones of the Bladder or Kidneys, hey are useful to carry 'em off; but reat Care and Caution must be us'd n this Affair; as 1 shall some other lime inform the Reader; for geneally Barbette is in the Right if the stone be large; but then when an schury supervenes, fresh Indications rife.

In the Cafe of Head-aches, they resulfe and carry off the Humours, after

ter Universals have been premis'd hence Fuller commends, as does Bag livi, p. m. 113. Pulvis de Gutteta, to Dram in Tea, when other Things hav fail'd.

In Colicks, Generals first being us' to evacuate part of the Matter, the prove Carminative, in attenuating th Acid or viscous Saburra, and then i carrying it down by the Kidneys; na by Stool if in any Quantity, accord ing to Hoffman.

As for *Fevers* term'd *Lymphatici* and indeed, if truly fpecificated an adapted, for any Fever at proper Sea fons; they by their Irritation invit the Humours to the Kidneys, an pufh 'em out of the Body; but it mu be obferv'd, that the gentler *Specie* must be administred, that as littl Commotion as possible may be rais' in the Blood.

As they carry Humours down b the Kidneys, they drain from othe Parts, and change the Bent; hence lefs will be evacuated by any ruptur' Veffel; this is the Cafe in giving Juic of Nettles in Bleedings; they alfo at tenuate the Humours, and open Ob ftructions, as I have already obferv'o there

herefore on both accounts they are feful in the hepatick Flux; and if noreover you add gentle *Stypticks*, you rain, attenuate and close the Veffel t one and the fame time.

As they evacuate watry Humours, hey are convenient in an Hydrocephaus, where the Water is pent up in he Fibres of the Cutis, or perhaps he Cerebrum itfelf; as alfo in a Dropy of the Tuba Fallopiana or Uterus, if he Parts are permeable.

The Fluor Albus depending on a Reundance of vapid Humours, Diureicks drain off this Plenitude; and the libres after this will recover their Eafticity, and recirculate their Fluids, s formerly; however it is obferv'd, hat if it be confirm'd, Remedies prove neffectual, becaufe fuch an habitual Laxity is incorrigible.

In the Decline of the Gout, when he Urine fettles, and the Pains aate; Diureticks gently and infenfibly arry the Humours off, and cause it to eave us apace, without raising much Difturbance.

In the Scurvy of any Kind, Diureicks well adapted carry off the offendng Salts by Urine, fo that all the ra-Q ging

ging Symptoms gradually abate, and the Patient is infenfibly reftor'd.

In an Empyena, it happens that the Pus enters the gaping Orifices of the Ulcer, and keeps a Hectick on Foot: Diureticks carry off this Matter by Urine, and by Accident relieve this Hectick.

It is fuppos'd fome *Plenitude* proceeds from the Changes of the Moon in our Humours, and that many Diftempers proceed from thence; I shall not now dispute this Point; however, if it be true, these *Diureticks* are convenient to exonerate the Blood of this Burthen, and will help to correct the Diforders arising from thence.

Tho' I observ'd above, that they are convenient in Empyema's; yet I did not then suppose that Quatenus Diureticks, and therefore Irritants, they were useful; for, in truth, few of 'em are convenient in ulcerated Fibres, because they gall, and cause the Symptoms to be more raging; however, some of 'em are convenient, such are Balf. Sulphuris, and other Terebinthinates and Balsamicks, because they sheathe the acid and eroding Humours, as well as push by Urine.

It

It is allow'd that Diureticks are Emmagogues, becaufe they irritate; but ey alone are far from producing any od Effects; because by draining the uids of their necessary Quantity of rum, the Blood becomes thereby ore viscid, gross and obstructive. Perfons in Age bear no Evacuants, I have often hinted, and even Diuticks weaken 'em; hence old Punchrinkers are generally marcid and fabled:

Hecticks are encreas'd by whatever ves an extraordinary Irritation; beuse that hastens the Circulation; nfequently some Particles will imegnate the Blood with an Additio-Acrimony, and parch the Fibres, en to the Danger of inflaming.

Bilious Constitutions don't bear 'em, caufe their Blood being already ck'd with too acrimonious Partis, you wou'd advance the Degree Acrimony into a corrofive State, d throw your Patient into Hæmorages or Ulcers, becaufe the Veffels u'd thereby be prejudic'd. In Crifes, Catachrestically fo call'd,

y are improper; becaufe nothing ght to be thrown out of the Body Q 2

with-

without an Indication; now Sweat for Example, promoted thro' a Comm tion in the Blood, without previous Co cottion in the Urine, after the State the Fever, don't indicate any Promotion for they are Symptomatical; and co fequently no Evacuation, even t lowest, Diureticks, can be proper.

Tho' it be true, that Diuretic long given do drain the Blood of Serum, and suppress the Menses; y in case a Patient labour under an i moderate Flux of 'em, they can't then ventur'd on; because as they ritate, they promote the Flux; that they are good for Prevention but not for such as are under such pr fing Circumstances.

Nephritick Perfons, or fuch who has unfortunately labour'd under any lo Diforder of the Kidneys, don't b Diureticks; becaufe without any Co fideration had to what State the Blo is reduc'd to by fuch a continual E cuation; the Kidneys themfelves m by the Plenitude the Fibres are co ftantly under, be ftretch'd fo, as eith to grow too flabby, or permanen inflated, and neither way will Fluids at laft pafs regularly, but w eith

her not run at all, or terminate in irremediable Diabetes.

As for Inflammations or Ulcers of e urinary Passages, (I mean the Pelvis, eters, Bladder, and Urethra) they e very inconvenient to be continu-; becaufe, by fuch a Procedure and ate of Motion, an Inflammation is ightned into an Abscess; and this,ing but another Word for an Ulr, into a Fistula, which is incurable, I have feen-happen to fome unfornate Men, who have been doubly rs'd by a Disease and Ignorance; e first was curable, because a comon Imposthumation; but the latter vanc'd it into a Fistula; which, findg a Passage, in one, thro' the Muscles the Back, and in another thro' the guen, could not fail of being Mor-

The Caufus or Ardent Fever requires Diureticks, becaufe whilft the exeme Heat continues, all Irritants e vain; for inftead of evacuating, ou only irritate more, and inflame e Excretory Ducts, and no Evacuion can then enfue; hence in fuch Cafe by Bleeding, and Glyfters, with poling Draughts and Juleps, the Heat Q 3 will

will be abated, and then if it tend t a Crifis, or turn Remittent, we ma give gentle Evacuants fuited to the prefent Indication, or the Bark.

Confumptions that are confirm'd, don bear 'em; because of the Hecticl because of the Ulcer; and lastly, b cause their Weakness won't suffer as further Evacuations.

I have already noted, that they an not convenient in *Fluxes of Blood*; alfo that they are dangerous in U cers; *Dyfenteries* then cannot bear 'er becaufe the Blood flows not here, be from fuch Orifices of the Veffels the Ulcer has eroded.

As a large Stone of the Kidney at mits of no Means to evacuate it, no Means ought to be us'd to giv Trouble, which Diureticks will do b Inflaming; nor will the Bladder over diftended with Urine receive any Ac vantage by 'em; becaufe the fuller grows, the more the Detrufor lof of its contractive Power, and nothin fa ve a Catheter will do here.

Revulsions are convenient in a D abetes to carry the offending Humour off, and derive 'em from the over-la den Part; but Diureticks are not con venient

renient; for, as Hippocrates advises, all Evacuations must be promoted Sud: P Eumoseourou Xweiw, (by convenient Places;) now the fame Coan looks upon the Part affected not to be a contenient Place (per locum affectum Hunor, peccans, viz. neutiquam ducendus) out I shall take fome better Opportunity to remark on proper Places for Evacuation.

A Dyfury contra-indicates Diureticks, because nothing must be given in such case, but what will abate the Sharpness of the Blood, and Diureticks do but augment this Acrimony.

Hot Gouts are more enraged by 'em; or the Motion they raife in the Blood, and the Acrimony they are ftock'd with pufh, the Humours with more Viblence to the Part affected, and raife nore Pain; becaufe they encreafe the anfiammation, and may endanger an Abfcefs.

In fhort, all hot Conftitutions are endred worfe by 'em; where there is ny Sufpicion of Mifcarriage, our Buinefs is not jogging the Part affected; nut we must study Quiet; therefore Diureticks are to be a voided in fuch-Cafe.

Q 4

Ronde-

Rondeletius, Cappivaccius, Hildanus, Bruele, Wallaus, and all agree that other more general Evacuations ought to be premis'd; becaufe, as Evacuation is intended to carry off the Humour offending in Quantity, the Kidney-Glands are too fmall for fuch a large Quantity as the whole Veffels contain, which ought therefore first to be carried thro' Ports, where Plenty is most cafily admitted, as the Stomach, Inteftines and Pores.

They ought to be given upon an empty Stomach, because if blended with our Victuals they are obtunded thereby, and only become Alteratives; they must be contrary to the reigning State, because all Diseases are cur'd by Contraries. If Pains or Inflammations infest a Patient, we must deferr their Use; because, these being, as I have hinted above, produc'd from Irritation; whatever irritates, adds to their Caufe, and aggravates 'em more, and fatal Obstructions wou'd arise from thence; if the Penis is obstructed by a Stone or Mucus, you must first remove 'em, because they are removable Impediments.

-statust

External

External Diureticks are to be made Use of, in Case the Internal don't anfwer; hence the following I try'd with Success, in a Captain of the Duke of Northumberland's Regiment, who, upon a Wound receiv'd in his Breaft, us'd every Year, at the fame time, to be troubled with a Suppression of his Urine, a Pain in the Part, and Deliquia with an intermitting Pulse; I gave him internally Cordials and Diureticks, which not producing their Effects, I apply'd to his Navel and Kidnies the following Cataplasin made of Black Soap, fix Ounces; English Saffron, half a Drain; Salt of Amber, 15 Grains; the Sluices began to open, he began to retain his Med'cines, and foon recover'd; I shall not dispute at present, how these external Med'cines do act, only most of em being Emollients blended with volatile Salts and Oils, the volatile Particles will penetrate into the Capillary returning Veffels, and impregnate the Blood with irritative Parts, whilst the ralaxing Particles will contribute to enlarge the Fibres they immediately touch, those will give: Roomuto a freer boflux of the Fluids, as well as a glibber Exit. Ettmuller praises. They QS

praises from Forestus the following, viz. Pellitory of the Wall, two handfuls; Chervil, one handful and half, cut 'em small, boil 'em, add Fresh Butter, two Ounces; Oil of Scorpions, one Ounce and half; make a Cataplasm to be apply'd to the Pubes; so Oils of Chamomile, White Lillies, of Amber, of Scorpions, &c. make Liniments.

I shall conclude this Head, first having given you the following Observations; as Universals ought to be premis'd, and all Obstructions, Inflammations, and other Impediments ought to be remov'd, fo whenever any folid Diuretick is given, we must drink somewhat warm upon it, that the irritating Particles may be diluted and carry'd into the Blood. Hippocrates's Advice must be follow'd in this Species of Evacuation, as in Catharticks, that Motion affifts their Operation ; hence alfo warm Wine is convenient for the fame Reason; but we must take Care not to promote it too violently, which there is no great Reason to fear, if Dr. Paxton thinks justly, who denies any thing to be Diuretick in fuch a Sense as it is commonly underas a glibber ExE: ftood. They

They must be elective, that is, where any thing that is dry is to be expell'd, fuch are Stones, viscid Humours in the Paffages, and fuch like, watry diluting Med'cines are to be made use of; but where the Diseases are from a Redundance of Watry Humours, fuch are Anasarca's, Hydrocephali, Diabetes, and fuch-like; then folid Diureticks are best : In case, however, any Diureticks shou'd by Accident raise an immoderate Flux, we are to have Recourse to the fame Med'cines, as in a. Diabetes, that is, Astringents, of Bole, Dragon's-Blood, Lap. Hamatites, Coral, Gum-Arabick, Gum-Dragon, and fuchlike.



Q6 16 Masti-

SIVER DULY IS.

Adv. Cinnath S II.

STO HE STRATE ALS

H is significent that is, whitte

Then fold Disserver

os are trom

E Makit

1º Masticatoria. 2º Ptyalismica.

inch like, marry ele abort 1º Masticatoria.

DECIPE Sem. Sinap. 3 j. Mastich. L Pulv. 3 ij. m. f. pulvis.

R Pulv. Rad. Pyreth. 3 ij. Gum. Maftich. 3 j. m. f. pulvis.

- Be Pulv. Staphid. agr. 3 fs. Sal. Volat. C. C. gr. vj. m. f. pulvis. of floor
- R Sal. Prunell. Mastich. a. 3 j. m. f pulvis. R Lign. Sanct. 3 j. Sem. Cubeb. 3 ij. m.

f. pulvis.

B Aq. Cinnam, 3 ij. Sp. C. C. gtt. xv. m. f. Mistura in ore tenenda.

Be Merc. præcip. alb. bene lot. 3 fs. Merc. d. 3 fs. Mastich. Pulv. 3 ij. m. f. Pilul. (sub Linguâ tenendæ) cum Balf. Peruviano.

1. Masti-

1. Masticatories. 2. Salivators.

I. Masticatories.

TAKE Mustard-Seed, I Dram; Powder of Mastick, 2 Drams; make a Powder.

Take Pellitory of Spain, 2 Drams; Mastick, 1 Dram; make a Powder.

Take Staves-acre, half a Dram; Volatile Salt of Hart's-horn, 6 Grains; make a Powder.

Take Sal. Prunell. Mastick, of each one Dram; make a Powder.

Take Lign. Sanctum, I Dram; Cubebs, 2 Drams; mix, and make a Powder.

Take Cinnamon - Water, 2 Ounces; Spirit of Hart's-horn, 15 Drops; make a Mixture to be held in the Mouth.

Take White præcipitat Mercury well wash'd, half a Dram; Mercurius dulcis, half a Scruple; Mastick Powder, 2 Drams; make Pills with Balsam of Peru, to be held under the Tongue.

2º Ptya-

2º Ptyalismica.

R Merc. d. gr. x. xv. J j. Conf. Rofar. 3 j. m. f. Bolus.

R Turpet. Mineral. gr. ij. Merc. dulc. gr. x. Conf. Lujulæ 3 j. m. f. Bolus.

R Turpet. Mineral. gr. ij. (iv. viij.) Conf. Rofar. 3 j. m. f. Bolus.

Axung. Porcin. 3 iv. Merc. Crud. bene purgat. 3 fs. m. f. unguentum; 3 ij. femel in Infantibus.

Axung. Porcin. 3 ij. Merc. Crud. 3 j. pro tribus vicibus.

Spirit of Harris born, 115 Diops;

STRORE VERCER, DAR OUR OCH- SORTE

a Mature to be held in the

New whore Mercury weith

Linging Dram ; Morray and-

to malificitin all's statu

Prys-

have a overable () Wallick Provider.

-Avilad :5 be held ander the Tongue.

2. Salivators.

Take Mercurius dulcis, 10, 15, 20 Grains; Conferve of Rofes, 1 Dram; mix, and make a Bolus.

Take Turbith Mineral, 2 Grains; Mercurius dulcis, 10 Grains; Conferve of Wood-Sorrel, 1 Dram; mix, and make a Bolus.

TakeTurbith Mineral, 2 Grains; (4. 8.) Conferve of Rofes, 1 Dram; make a Bolus.

Take Hog's - Lard, 4 Ounces; Crude Mercury well strain'd, half anOunce; make an Ointment; use 2 Drams at a time in Children.

Take Hog's - Lard, 2 Ounces; Crude Mercury, 1 Ounce; mix it for an Ointment for three times anointing.

exubereast Salts, and inner the Band

Cathline all Different with the area o

ster the technical finder and as a

there and the start and the said

Sufficienter the Sufficient

and had she a anti- Kermular

MARCEL CALL TRANSFE MELLING CONTRACTOR

a. Diforder, uit

OBSER-

OBSERVATIONS.

THE most common Diforder a Salivation is us'd in, is the Lues; where all its raging Symptoms are eradicated by it; hence, by fome, it is call'd 'Piζoτόμ©; it is to be continu'd till the Pustules, the Nodes, the Conorrhæa, the Olcers, the Pains, and fome other Symptoms difappear, if the Strengths of the Patient allow it; and other Methods must follow to be mention'd below.

Great Olcers are reliev'd most effechually thereby, as I have frequently experienc'd; fuch, especially, as won't admit of Cure any other way; for otherwise, it wou'd be great Imprudence to put People to Expence and Hazard for small ones; they carry off all the exuberant Salts, and leave the Blood balfamick.

Catarrhal Diforders which are obstinate, or return frequently, are reliev'd thereby, because it drains off all superfluous, thin Particles, as well as all faline Ones, which are the Origine of fuch a Diforder.

Ettmuller

Ettmuller commends it in a Paralytick Cafe from an Apoplexy; and Mayerne, in a Gutta Serena; which are the same Species of Disorder; for one is a total Obstruction of the Medulla Spinalis, and the latter of the Optick ' Nerves; and if it be useful in one of 'em, 'tis so in both. Some of our Phyficians have an Aversion to Mercurials, in nervous Cafes, and 'tis common in fuch who deal in the Mines, or in Mercury Fumes, to be troubled with Palfies; whatever Arguments we bring on Mercurials, must be from Experience, because no one as yet has done us the Favour to explain what the Minima of Mercury are, whether 'tis an Acid, or an Alcaly; whether it be hot or cold in its Operation; how it alone is the only Med'cine yet found out that will falivate? The thinking Part of Mankind will not be asham'd to own its Blindness on some Heads; and I look upon this to bear a Proportion with Idiosyncrasy's, Sympathy and Antipatby, (in which fome content themfelves to account for 'em, by an Emancipation of Atoms, poor Reasoning !) with Impressions of Similitude in Children, and fuch-like; we can then fay they are

are so, but we shall never be able to fay why.

Since then Mercurials prejudice fome, and relieve others in these Cases, let us see how far we may conjecture why they shou'd. If Mercurials, qua such, were good for fuch a Cafe, they wou'd not prejudice the Nerves; and vice versa, if they were, quà such, prejudicial, they wou'd never be us'd with Impunity; therefore, I conclude, that the Mercurial Particles, quà such, are not prejudicial or useful to the Nerves, but this they receive by the Use or Abuse of it; that Miners and Workers. on Mercury shou'd receive Prejudice by it, I look upon it as forry Reafoning to conclude it therefore prejudicial; becaufe, who knows not what Severities of Wet and Cold the former are Subject to ? and that all Workers of Mines under Ground are subject to the fame : And for the latter, the Steams of the Acids, which diffolve the Mercury, are what may do the Injury, by their corrugating and obstructive Qualities, which all agree on. Therefore, I shall in short, having answer'd these Objections, give in my Sentiments, which I leave to each to reject or receive,

ceive, as he pleafes, without Cavil. If we falivate any one to too great a Height, we drain the Blood too much of its ferous Particles, and thereby render it grofs and vifcid; but if we only falivate 'em to fuch a Size, as to raife a Commotion in the Humours, and all the time fupply 'em with fufficient Quantities of warm Fluids; the Obftructions will be open'd in this Suppofition, but, in the former, will be render'd, perhaps; incurable; moreover, the Air is prejudicial, or conducive in the time, for if they catch Cold, they're undone.

It is commended in Quartans, but if other Evacuations and the Cortex will do the Work, there is no Occafion for fo violent a Procedure; however, doubtlefs they are a potent Evacuation, and if it remain after it, the Cortex will complete the Work.

I know not how Mad-People may be govern'd under fuch an Operation; tho' fuch can't fail of receiving Advantage by it, becaufe it fo effectually evacuates all Humours where febrile Diforders don't infeft your Patient.

L BIG 1932 D 30 ULLES F 137 VEIEL

I have found it useful in *stubborn Ulcers* of the Gums and Lips, where other Med'cines fail us, which were fcorbutical from too faline a State; for furely they were not venereal!

In Scabs they eradicate the fpiculated Salts, and cut off all the Fomes of 'em, fo that the Blood is deliver'd of 'em : However, in Elephantiafes, they only ferve to relieve 'em for three or four Months, after which they return; and hence the Leaven of fuch a Diforder is not to be extirpated by 'em.

In the Gout they have been useful for some time, which also return'd again, and therefore it is not to be attempted.

Epilepsies have been cur'd by 'em; however, after they are advanc'd to twenty five years of Age, 'tis in vain to attempt its Cure.

If Mercurials are apply'd externally, they relieve venereal Nodes and Pains, of which more hereafter.

There is fome finall Debate, whether Women with Child can bear it or not; Jungken forbids it, and Morriceau allows it; the Matter, I think, may very eafily be determin'd, becaufe

a

a grievous Diforder can't be cur'd without it, and a finall one wants it not; a grievous Difeafe will kill the Mother and Infant, and if a Salivation is well manag'd, and be moderate, you'll have a better Chance, particularly in the middle Months.

People of a full Habit, and too cold Conffitutions don't bear it; nor yet too lean, and very warm Conffitutions; because, in the first, the Blood is apt to expand, and rarify too much, and produce *Hamorrhages*, and other dangerous Diforders; and in the latter, the Commotion rais'd is an additional Ailment.

Tremors are not reliev'd from fuch an Evacuation, nor indeed, by any Evacuation; for, generally speaking, they want recruiting Med'cines, and fuch as give Strength to the Fibres.

A Salivation does not agree in the Lues, where the Palate and Nofe is ulcerated, till thefe Symptoms are first reliev'd; because the Bent of the Humours thither tumefy all the adjacent Parts, and consequently difunite 'em more; and therefore we first falve up these Ulcers by Palliatives, Mercurial-Waters, &c.

Some

Some Authors observe, that such as have been flux'd feldom afterwards fall into Fevers; this Cheyne in his Theory of Fevers mentions; so does Ettmuller p. 217. and he there tells us, That the Workers in the Mines of Quick-Silver are very feldom feiz'd with Fevers, which Poterius first observ'd; but this I know to be a Mistake, for I knew a Gentleman who was falivated, and two Years after he was feiz'd with a very dangerous malignant Fever.

The Method of raising a Salivation is thus; you give a Scruple of Mercurius dulcis (or half a Scruple, according to the Age and Idiofyncrafy) in a Conferve, the first Day; the next Day, you give half a Dram; the third Day, a Dram; and thus it will rife on the 4th or 5th Day, sometimes later; however, you are to continue giving Morning or Evening, or both, till the Head and Jaws begin to ach and fwell; and the Mouth begins to fmell, and run a little; then we cease, only we now and then repeat a Dose of the Mercury, if it flag or fail of the Quantity we judge the Patient can bear; thus we continue it for 10, 15, or 20 Days, or till the Humours lose their Stench

Stench (in ftrong People); for then we ftop *it*, by giving Catharticks, Sudorificks, and Glyfters; and inward Corrigents, fuch are Flowers of Brimftone, 2 Scruples; Leaf-Gold, 10 Grains, in Confection of Alchermes, for four or five Times; and alfo make use of ftyptick Gargles.

If you wou'd raife it by Unction, begin for the first three Days on the Tarfus, and the Joints below; others advise to begin on the Joints of the Wrist, the Hams and Arm-Pits; however, 'tis a dangerous Method, and not now attempted, unless the other fail.

If you wou'd raife it by Stoving, you may take Cinnabar, one Ounce, Stocax, Myrrh, Olibanum, Benjamin, of each half an Ounce; Mastick, Mace, of each wo Drams; Turpentine, what fuffites; throw this on Coals, and let the Patient receive it cover'd, I have known Salivations rais'd by it, but 'tis a most langerous Method.

If a Diarrhæa follow the giving Merury, give Laudanum till it ceafe; or, nix 'em together; but if neither fucteed, give no more Mercury, but proceed to Diaphoreticks.

If

If Deliria, or other nervous Symptoms Supervene, apply Blifters or Cupping-Glaffes to the Shoulders, or both; and after due Evacuation, give Remedies proper to the Symptom.

If you have given the Mercury in too large a Quantity, throw in Glysters, Purgatives, and change the Sheets and Linnen; swallow Flowers of Sulphur, &c.

If it shou'd chance to produce no Evacuation, as I have known a very large Quantity given, which made no Alteration at all; we must endeavour to evacuate it some other way.

Faintings are reliev'd with a Glass of Wine, nor are they look'd on as dangerous.

Bontekoe looks upon it as more Prudent to return to a fecond or third Salivation at proper Diftances, rathen than endanger the Patient by an immoderate one; and the fame Authon thinks it may be gentle and longen continu²d.

It is believ'd, that if white Præcipitat, gr. 4. be made into a Pill, and held in the Mouth, that a Salivation may be rais'd and continu'd for an Hour or two.

The

The Mouth must be well wash'd all the time of the Salivation with Milk ind Water warm, or warm Water-Gruel not falted.

In case the Throat swell, so that the Swallow is hinder'd by it, the Amygdala, and other small Glands about the Pharynx are too much repleted with Humours; we must either bleed, if 'tis Inflammatory, or give Phylick, if it be only tumefy'd, and proceed as I have faid, when 'tis rais'd to too great a Pitch.

As for the Diet in the Salivation, it must consist of Broth of Veal, Chickens, or Mutton, of Suppables mostly, Panado, Posset-Drink, poach'd Eggs, Ge. and when 'tis fo far over, that they can eat, then they may venture on Flesh easy of Digestion; they must be kept in Bed in Winter, and by a Fire in Summer.

As for the Masticatories, they draw forth a Quantity of Saliva, and by fo doing they relieve Phlegmatick Angina's, by drawing from the Glands Part of the Matter impacted; Apoplecticks, because by making the Oral Glands spue out their Contents, they ease the Tension of the Vessels, and give R

give some Relief to the dangerous Plenitude : In short, where there are Humours in too great Plenty, whether real, or by Afflux, as in a Coryza, swell'd Uvula, in Head-achs, Epilepfies, sleepy Diseases, a Palfy of the Tongue, Tooth-aches, Deafness, Lost Smelling, a Dulnefs of Sight, the Ranula, or Pustules of the Face, or where the Saliva is too copious, or stock'd with saline Humours, as it generally is in the Lues, or Scurvy, then Masticatories do Service after Generals premis'd. But in Ulcers of the Jaws you wou'd do Prejudice by the Motion, and Invitation of sharp Humours to the Part already too much injur'd; also in sharp and thin Defluxions, in confumptive People, in Hamoptoë's, or in hectical Patients they do Mischief, because they invite these Humours to the Parts which ought to be diverted from 'em; lean People can't bear 'em, becaufe they bear no Evacuations at all, being already too much wasted, and we find it common, that great Spitters turn confumptive; Afthmaticks are apt to have inflam'd Lungs, and therefore, as Masticatories invite a more copious Influx of Humours, not only into the Mouth,

APPENDIX. 363 Mouth, but also the Larynx, which once nflam'd, the Lungs hardly escape; hence, in an inflammatory Angina they ire dangerous; for, tho' I have fhew'd you above, that phlegmatick ones bear ind require 'em, because the Humours nvited thither flow leifurely forth; which in an Inflammatory one they an't, because they are hurry'd fo impeuoufly to the Part, as to ftop their own Exit. vis Errbinus. Errhina,

Errhina, Sternutatoria (Ptarmica.)

RECIPE Sem. Nigell. in Aceto macerat. & Pulv. 3 ij. Succ. Majoran. 3 vj. m. f. Errhinum.

k Fol. Betonic. Salv. Thym. Majoran. a. p. ij. Rad. Pyreth. 3 fs. m. f. Pulvis Errhinus.

 R Sal. Nitri ∋ j. Fol. Tabac. 3 j. m. f. Pulvis Errhinus.

R Vitriol. alb. 3 j. Aq. Beton. 3 j. Majoran. 3 j fs. m. pro Errhino.

Rad. Pyreth. Jj. Elleb. alb. gr. xv. Sem. Nigell. Staphis Agriæ, a. J fs. m. f. Pulvis Ptarmicus.

Pulv. Rad. Irid. Flor. 3 ij. Euphorbii Lilior. Convall. a. 3 j. Ol. Caryophyll. Chym. gtt. v. m. f. Pulvis Sternutatorius.

Take

Sternutatories.

.nsiojsto .m

TAKE black Cummin-Seeds fteep'd inVinegar and powder'd,2 Drams; Juice of Marjoram, 6 Drams; make an Errhin.

Take Betony, Sage, Thyme, Marjoram, of each two Pugils; Root of Pellitory of Spain, half a Scruple; make an Errhin.

Take Salt - Petre, 1 Scruple; Tobacco, 1 Ounce; make an Errhin Powder.

Take white Vitriol, 1 Dram; Betony-Water, 1 Ounce; Marjoram-Water, 1 Ounce and half; make an Errhin.

Take Pellitory of Spain, 1 Scruple; white Hellebor, 15 Grains; black Cummin-Seed, Staves acre, of each half a Scruple; make a Sternutatory Powder.

Take Orris-Root, 2 Drams; Euphorbium, Lilly of the Valley, of each 1 Scruple; Oil of Cloves, 5 Drops; make a fneezing Powder.

R 3

R Pulva

R Pulv. fol. Nicotian. Majoran. Flor Lilior. Convall. a. 3 j. Rad. Helleb. alb. 3 j. Caftor. 3 fs. Ol. Majoran. gtt. v. m. f. Pulvis Sternutatorius.

Mercur. dulc. (vel Turpeth. Miner.) Э fs. Pulv. Glycyrrhiz 3 j. m. f. Pulvis Ptarmicus.

Take

-wog midrig an Erchin Pow-

ce Vitriol, + Dram: Betony-

Dence Marioram-Waters

orr of Spans T: Scenple ;

NOES TO SAUD ALLES DO

teles - make a Sternuta-

ake Tobacco, Marjoram, Flowers of Lilly of the Valley, of each 1 Dram; white Hellebor, 1 Scruple; Caftor, half a Scruple; Oil of Marjoram, 5 Drops; make a Sternutatory. ake Mercurius dulcis (or Turbith Mineral) half a Scruple; Liquorice: Powder, 1 Dram; make a fternutatory Powder.

THE MEAN - AC IS TATETAS PIET

R4 OBSER.

· · · · · ·

mess and recordingly produce

parchionses Flores of Humpers

T 355002005 VOUS+8

shereforee sherey-differ

Planet where the service music

The marid Difordetators

OBSERVATIONS.

SOME Diffinction is made between Errhines and Sternutatories, (call'd m/dpuna); because the latter make us sneeze, but the former only draw Humour from the Nose without sneezing; therefore they differ in Degrees only.

As they evacuate, they agree in all Particular Plenitudes in and about the Head; hence they are convenient in phlegmatick Diseases of the Head, as well as stubborn Cafes there, in gravative Head-achs, Catarrhs, Blindnefs, Deafness, phlegmatick Disorders of the Eyes, fleepy Diforders, &c. for in all these Cases there are Humours in Abundance, which deposite some of their offending Particles on these Parts, and accordingly produce Pains, Oppressions, Fluxes of Humour, and fuch like; in Lymphatick Fevers, where Concoction is not much waited for, they evacuate some Share, and are useful.

Sternuta-

Sternutatories act as Errhines, but the Shock given to the several Parts from the Sneezing does much more; for it often serves to force a Polypus out from the Nostrils; it may break an Abscess in the Sinus Frontalis, and bring it away; it ferves as a Lever to the Muscles of the Abdomen; and thus in difficult Labours, in a dead Child, or in Secundines, they shove off the Load, and promote 'em powerfully, say Mercurialis Lib. 7. in Aphor. p. 781. Wedelius and Dekkers.

Errhines, however, are prejudicial in fuch as are fubject to Bleeding, in. Ulcers of the Nofe, in Quinfies, in inflam'd Eyes, in Hurries of the Spirits, viz. Epilepfies, Vertigo's, &c. or in Aphtha; and moreover, Sternutatories are bad, from the Shock they give in Ruptures, in Women with-Child, in dropfical People, in nephritick Pains, in Difeases of the Lungs, and Hollerius, Obs. 2. Libell. prop. fays. in Cases of the Eyes, but this must be understood to be in dry Eyes; and Hildanus, Obf. Chirurg. c. 1. adds they are bad in a Gutta Serena; because, in RS all

all thefe Cafes, any Shocks are hazardous, efpecially if the Body be plethorick.

N. Pifo fays, that if Colcothar be blown into the Nofe (upon Cafe of Bleeding) the Patient must fill their Mouths with Water, lest any of it shou'd fall upon the Larynx, and be fwallow'd; when you have done with Blowing it in, then spit out the Water.

If they are very fharp, use 'em feldom; if they are violent, take Care you catch no Cold; but this is principally meant of Mercurial ones, according to *Barbette*.

Ettmuller mixes volatile Salts with 'em in fleepy Diforders, and Barbette (and Fuller imitates him) Mercurials.

In Children who are fo ftuff'd that they can hardly breathe, much lefs fuck, Wedelius commends, as an admirable Errhine, the Vitriolum album, in any Cephalick Water.

The Sternutatories relieve Hiccups, because they raise a contrary Motion, but are bad in any Fractures of the Costa, because they shake the Parts,

Succide qu'il main Bellis

Parts, which ought to be kept at Reft.

In Venereal Pains of the Head they are not convenient, because they pump the sharp Humours up to a Part already too much oppress'd with 'em.

D mutratura E stat



R 6

PESSI.

PESSI.

RECIPE Gum. Galb. Elect. Ammon. a. 3 vj. Camphor. 3 j. cum Vini q. f. f. Maffa mollis cui imprimantur Pulv. Rad. Helleb. nig. 3 ij. Pyrethr. 3 j. m. cum Ol. Succin. q. f. m. f. Peffi.

B: Gum. Ammon. Opoponac. a. 3 j fs. Ellebor. nig. Staph. agr. Ariftoloch. long. Colocynth. a. 3 j fs. Scammon. 3 j. Fell. Tauri q. f. f. Peffus, lanæ involutus, Syndoni infuendus, & intrudendus.

R Myrrh. p. 3 j. P. Coch. Min. 3 viij. Ol. Succin. q. f. m. f. Peffus.

PESSA-

PESSARIES.

Vehicationa

AKE Galbanum, and Ammoniacum, of each 6 Drams; Camphire, 1 Dram; with Wine make a foft Mafs; add Powders of Hellebor (black) 2 Drams; Pellitory of Spain 1 Dram, with Oil of Amber; make Peffaries.

ake Ammoniacum, Opoponax, of each 1 Dram and half; black Ellebor, Staves-acre, long Birthwort, Coloquintida, of each 1 Dram and half; Scammony, 1 Dram; Bull's-Gall, make a Peffary wrapt in Wool, and few'd in a Rag, for ufe.

Take Myrrh powder'd, 1 Dram; Pil. Cochiæ the less, 8 Drams; Oil of Amber, what suffices; make a Peffary.

OBSERVATIONS.

Have referr'd Pessaries to Evacuants, because fome of 'em being apply'd immediately, do rellicate and evacuate.

Few Observables occur concerning Pessaries, only you must observe that they must be retain'd for the Space of a Night; Care shou'd be taken not to use 'em too frequently, least they exulcerate the Vagina, and are only us'd in marry'd Persons; for to Virgins, the Naftalia only are us'd.

Scabra,

Scabra, Sinapismi, Pfilothra, Detersiva, Vesicatoria, Caustica (Pyrotica) Fontanella, Setacea.

Scabra.

R ECIPE Sem. Sefel: 3 fs. Fenic. 3 ji. Sacch. Cand. 3 ij. Off. Sepiæ 3 j. Aloes Succotin. Troch. alb. Rhaf. Tutiæ pp. a. 3 j. Sal. Armon. gr. x. m. f. Pulvis infufflandus.

R Vitriol: Alb. 3 fs. Sal. Nitri 3 fs. Aq. Rofar. 3 v. m. f. Collyrium.

R. Aq. Chelidon. 3 j. Fenic. 3 fs. Croc. Metall. vel Vitri Antim. 3 fs. Nitri gr. v. Macerentur, filtrentur, f. Collyrium.

Rof. alb. a. 3 iij. Vitriol. alb. gr. v. virid. æris gr. ij. m. f. Collyrium; per menfem j. vel alterum ufurpandum.

Grits,

Grits, Sinapisms, Depilatories, Detersives, Blisters, Causticks, Ifsues, Setons.

Grits.

TAKE Seeds of Hartwort, half a Dram, Fennel Seeds 2 Scruples, Sugar Candy 2 Drams, Cuttle fifh Bone 1 Dram, beft Aloes, Rhafis's white Troches, Tutty prepar'd of each 1 Scruple, Salt Armoniack 10 Grains; make a Powder to be blown into the Eye.

Fake white Vitriol half a Dram, Salt Peter half a Scruple, Rofe Water 5 Drams; make an Eye-water.

Take Celandine Water 1 Ounce, Fennel half an Ounce, Crocus Metallorum, or Glafs of Antimony half a Scruple, Salt-Peter 5 Grains, fteep 'em, filter 'em; make an Eye-water.
Take Fennel and Rue Waters, of each 2 Drams, Eyebright, and white Rofe Waters, of each 3 Drams, white Vitriol 5 Grains, Verdigreafe 2 Grains; make an Eye-water to be us'd for a Month or two.

R Sacch.

R. Sacch. Cand. Marg. pp. a. p. & & q. f. m. f. pulvis oculo infufflandus.

R Aq. Rof. 3 j. Sacch. Cand. 3.j. Croc. Metall. Э fs. m. f. Collyrium.

ℝ Aq. Calc. 3 j. Merc. præc. alb. 3 j. m. pro Collyrio.

R Aq. Rof. 3 ij. Fenic. 3 j. Mercur. Sublim. gr. v. m. f. Collyrium ad Gtt. j. vel. ij. mane & vesperi.

Pumic. Ignit. ter vin. alb. extinct. & relict. donec refrigefcat ; trit. & lot. f. pulvis dentrifricius.

R Origan. cum Vitriol. & Melle, m. f. Linimentum Dentrifricium.

make an Lyc-

By Corn. Cerv. calcin. 3 j. Spong. uft. 3 j. m. f. pulvis Hyperfarcoticus.

R Farin. Puleg. Cyperi calcin. a. 3 jís. Putam. Ovor. Cochlear. ust. 3 ij. m. f. pulvis pro Gingivis Sanguinolentis.

Take

ake Sugar Candy, Pearl prepar'd, of each equal Parts; make a Powder to be blown into the Eye.

ake Rofe-Water 1 Ounce, Sugar-Candy 1 Dram, Crocus Metallorum half a Scruple; make an Eye-Water.

Take Lime-Water 1 Ounce, white precipitate Mercury, 1 Scruple; make an Eye-Water.

Fake Rofe-Water 2 Ounces, Fennel-Water 1 Ounce, Sublimat Mercury 5 Grains; make an Eye-Water; drop 1 or 2 Drops Morning and Evening. Fake Calcin'd Pumice thrice extinguish'd in white Wine, and left till it cool, powder'd and wash'd; make a Dentifrice or Powder for the Teeth.

Take wild Marjoram, with Vitriol and Honey; make a Liniment for the Teeth.

Take burnt Harts-horn 1 Dram, calcin'd Spunge 1 Scruple; make a Powder for a Fungus.

Take Pennyroyal, Herb Cyprefs calcin'd, of each 1 Dram and a half, burnt Egg-Shell 2 Scruples; make a Powder for bleeding Gums.

Sinapismi.

Merc. rub. præc. 3 j. Lap. Calamin. 3 ij. Vitriol. calcin. 3 fs Emp. Diacalcit. 3 j. m. liquefiat, & Candela Cerea eo immergatur, in Carunculà Penis.

Sinapismi.

- Sem. Sinap. Contuf. 3 fs. Cæpar. n. j. Aceti 3 fs. oxymel. fcillit. 3 jfs. m. f. Phænigmus.
- * Euphorb. 3 ij. Ferment. acertim. 3 vj. Allii 3 fs. m. f. Phœnigmus.
- Pulv. Sem. Sinap. 3 j. Pulv. rad. Pyreth. 3 ij. Mell. 3 ij. Acet. q. f. m. f. Sinapifmus.
- By Sinap. 3 ij. Sapon. n. Ferment. acr. a. 3 iij. aceti q. f. m. f. Sinapismus.

Pfilothra.

Rusm. Turcic. Calc. viv. a. p. æ. m. admov. mucilago hujus misturæ partibus pilosis.

Take

Take red Precipitate 1 Dram, Lapis Calaminaris 2 Scruples, calcin'd Vitriol half a Dram, Plaister of Diacalciteos 1 Ounce, melt and dip a Wax Candle in it, for a Caruncle of the Penis.

Sinapisms.

Take beat Mustard-Seed half an Ounce, Onion 1, Vinegar half an Ounce, Oxymel of Squills 1 Ounce and half; make a Sinapism.

Take Euphorbium 2 Drams, sharp Leaven 6 Drams, Garlick half an Ounce; make a Sinapism.

Take Powder of Mustard-Seed 1 Ounce, Pellitory of Spain 2 Drams, Honey 2Ounces, Vinegar what fuffices; make a Sinapifm.

Take Muftard-Seed 2 Drams, black Soap, fharp Leaven, of each 3 Drams, Vinegar what fuffices; make a Sinapifm.

Depilatories.

Take Rusma, Quicklime, of each equal Parts, mix 'em, lay the Slime of this Mixture on the Hairy Parts. Detersives.

Detersiva.

R Ung. Ægyptiac. q. f. B Ung. Apostolorum q. f.

R Aq. Phagædenic. (ex Aq. Calc. cum Mercur. fublimato mift.) q. f.

R Alum. crud. Virid. æris a. 3 ij Coq. in vin. 3 xviij. f. Decoctum.

R Vitriol. alb. 3 ij. Alumin. Ærug. æris a. 3 ij. Acet. fort. 3 iij. Calcinentur, f. pulvis, cui addatur unguent. Ægyptiac. q. f. m. f. unguentum.

Re Alum. ust. 3 j. Basilic. q. s. m. f. unguentum.

Powder of Multard Seed (Dunce,

- R Mercur. præcip. rub. 3 fs. ung. Bafilic. Compos. q. s. m. f. Unguentum.
 - Refin. 3 fs. Cinnab. nativ. 9 ij. ærugin. 3 j fs. m. fuper Ignem in emplastrum pro clavis pedum.

ind, Coickline, of cach c-

mile stis yet, lay the Sime

the Hairy Parts

De-

Detersives.

Take Ægyptiacum what fuffices.

Take Ointment of the Apostles what fuffices.

Take Phagedenick-Water (made of Lime-Water and Sublimate) what fuffices.

Take Crude Allum, Verdigreafe, of each 2 Drams, boil 'em in 18 Ounces of Wine; make a Decoction.

Take white Vitriol 2 Ounces, Allum, Verdigreafe, of each 2 Drams, ftrong Vinegar 3 Ounces, Calcine 'em; make a Powder; make it up with Unguentum Ægyptiacum into an Ointment.

Take burnt Allum 1 Dram, Bafilicon what fuffices; make an Ointment. Take red precipitate Mercury half a Dram, compound Ointment of Bafilicon what fuffices; make an Ointment.

Take Rosin half an Ounce, native Cinnabar 2 Scruples, Verdigrease 1 Dram and a half, mix 'em upon the Fire into a Plaister for Corns.

Vefica-

Vesicatoria.

- R Cantharid. abject. ped. & capit. 3 j. Ferment. acerrim. 3 fs. Mell. 3 ij. m. f. Cataplasma.
- R Euphorb. 3 j. Sem. Sinap. 3 ij. Cantharid. 3 j. Ferment. acris 3 fs. acet. q. f. m. f. Emplastrum.
- Pulv. Cantharid. absciff. pedibus & alis, 3 fs. Sem. ammeos 3 j. Ferment. 3 fs. Caric. ping. n° j. acet. q. f. m. f. Cataplasma.
- R Emp. Diachyl. 3 j. Euphorb. 3 j. Cantharid. Pulv. 3 j. m. f. Emplastrum.

Canstica.

Butyr. Antimon. Ol. Vitriol. Aq. fort. Refiduum ex Lixivio Sapon. Lapid. infernal. &c.

Blifters

Blifters.

Take Spanish Flies, without the Feet and Heads 1 Dram, Leaven half an Ounce, Honey 2 Drams; make a Cataplasm.

Take Euphorbium 1 Dram, Muftard-Seed 2 Drams, Spanish Flies 1 Scruple, sharp Leven half an Ounce, Vinegar what suffices, make a Plaister.
Take Spanish Flies, without Feet or Wings, half a Dram, Bishops-Weed-Seed 1 Scruple, Leaven half an Ounce, 1 Fig, Vinegar what suffices; make a Cataplasm.

Take Diachylum Plaister 1 Ounce, Euphorbium 1 Scruple, Powder of Spanish Flies 1 Dram; make a Plaister.

Causticks.

Take Butter of Antimony; Oil of Vitriol, Aqua-fortis; Caput of Soap Lees; infernal Stone, &c.

OBSER-

OBSERVATIONS.

A LL these Med'cines are Species of Causticks, all which I shall treat of in Particular.

As to the gritty Med'cines, they are the lowest Degree of Causticks, and are only us'd in fuch tender Parts as the Eye, to take off fome thin Excrescences from thence, which they do by their Hardness and their angular Figure; and therefore are no otherwife Cauftick than that, by their rude Friction of the Part, they gradually fhave off this carnous Substance. Thus they also, in the same Manner, rub off any tartareous Matter growing over the Teeth, and are in this Sense good Dentifrices; also they are us'd in taking off gentle Fungus's that spring up in Ulcers, which run too much; and hence alfo, fuch whole Teeth have fungous Gums, from whence the gaping Mouths of the Vessels pour forth Blood, these gritty and calcin'd Powders shave off the Fungus, and then the Vessels may be clos'd by Stypticks.

I have plac'd Sinapisms amongst Evauants, not that they really are fuch; lowever, they work by their Irritaion, and draw the Blood to the Surace, and long continu'd, never fail to lifter, and therefore proper enough to e ranged amongst Evacuations. IE nust be observ'd, that they are to be eft upon the Part, and continu'd so ong as only to make it red, (and thereore they are also call'd Rubificants) nd that it return no more to its natual Colour upon their Removal. They nust be apply'd very Hot, and so soon s they cool, they must be remov'd, ind fresh must be apply'd, till a Rediels and Tumour appear; and Bliters are often apply'd after 'em, to lraw the Humours off, and are kept open some time to hinder any Return nto the Blood.

They are us'd in anomalous Gouts, in order to ftimulate the Parts, and invite the Motion of the Humours to their ufual Station; and I have found em ufeful on fuch a Cafe apply'd to the Ankles; they, in fhort, are ufeful n any Tumour, critically expell'd, which does not appear fo much as it ought.

As

As to those Med'cines which are call'd *Pfilothra*, *Depilatories*, or fuch as make the Hair fall off, I have little to fay to 'em; the Razor now performing that Part with us; they are only us'd in warmer Climes upon an Occasion I shall here forbear to mention.

Deterfives are us'd in Ulcers which have any Fungus, Callofity, or any Luxuriant Flesh in 'em, which is an Impediment to their Cure, and when this is taken away, the common Balfamicks. Digestives, Sarcoticks, and Cicatrizers are to be us'd.

As for Blifters, Bartoletus tells us they are convenient for Frenzies, at the State of the Fever; however, believe it forry Practice to blifter in all Frenzies; for, in the furious Kind. the Blood moves with fuch a Rapidity. that there will be little Reafon to add to its Motion or Rarefaction, unless i be of Use to promote a Rupture of the Vessels, and produce Hamorrhages; in the comatous Species, indeed, I shall not be against the Practice, not only a the Time, but even by way of Prevention. In moift Coughs, which don' come eafily up, they are proper enough evel

even repetitim, to draw the Humours to the extreme Parts, and also to give Irritations to the Lungs themselves, by which the Fomes wou'd be drawn off, and what refted upon the Luags wou'd he thrown off. Phlegmatick Diseases, and cold Diforders require 'em for a Drainory, fo Coma's, Lethargies, Apoplexies, and fometimes Convulsions are reliev'd thereby, because that Inundation of Humours they are oppress'd with, are ferous or phlegmatick, and they evacuate the Quantity, as well as give a brisker Ofcillation to the Fibres; and the Fluids, which nearly stagnate there, are press'd forward in their usual manner.

In Cafe of the Expectoration in a Pleurify being either fupprefs'd, or its Matter being fpit up in a lefs Quantity than is convenient, *Baglivi* advifes us to apply 'em to the Legs; and I have, indeed, try'd it often with good Succefs, but in none with more apparent Advantage than to the Servant of a Nobleman, who had expos'd himfelf to the Cold, and thereby had entirely fupprefs'd the Spitting, fo that we had good Reafon to fufpect the Doom *Hippocrates* pronoun-S 2 ces

ces in fuch Cafes, where Pleuriticks En avanabaien) èn reasapeonaidena nuéphoi, τυτέοισιν ès eμπύημα μεθίsa). In thort, he breath'd fo thick and io loud, that the Domefticks did suppose him expiring; but by a pectoral Decoction, given very warm, a Linstus in it, some Soot-Pills, and Blifters to the Legs, he began in some Hours to expectorate Blood, and Pus in very large Quantities, he breath'd and chough'd very freely, and thus in two or three Days he was recover'd furprizingly. In Fevers, where the Pulfe is weak and Imall, where there is a comatous Difposition on 'em, and their Extremities are cold, they stimulate the Nerves to circulate their Juices more briskly, as well as the other Fluids, and hinder dangerous Stagnations there; hence Sennertus and Willis, and indeed, all the Sects of Phylicians allow where the Temperament in Fevers is cool, where the external Parts are cool, tho' the internal burn (which they term a Leipyria) they are convenient; because fuch Burning proceeds from Stagnation of those sharp, but sluggish Humours in the Parts. As every one, undoubtedly, has perus'd the Learned Bellini

Bellini and Baglivi on Stimuli, fo I shall conclude with them, that Blifters are requir'd where the Solids are to be stimulated, the Fluids to be mov'd, the Girculation is to be promoted, Liquids are to be express'd, the Quantity is to be lessen'd, the Spirits to be agitated, the Blood to be attenuated and diffolved, Coagulations to be remov'd, and Revulfions or Derivations are to be made; and the Reafons are, because they are compos'd of strong volatile Parts, which stimulate and contract the Fibres; add moving and active Particles to the Fluids, and by their keen Salts they ftimulate into a Blifter ; hence, in all cold Diforders they are convenient. Where, indeed, there is any Heat in the Urine, or any Incontinence of it, they are contraindicated; because their sharp Salts added to some of the same Kind in the Blood wou'd ravage the Fibres unmercifully, and be in Danger of producing Ulcers there; hence they are dangerous in Inflammations there, and in Ulcers too. Fluxes of Blood are more encreas'd by 'em; hence, in Fevers, where Bleeding is an Accident, great Caution is to be us'd in their Application, and not without a very 2 3813 urgent

S 3

urgent Indication, when all Care is to be taken by Internals to prevent the Ret. rn of this, too often, fatal Symptom; and, hence 'tis' dangerous to apply 'em in the menstrual Flux, or Women with Child; for the first willhave the Flux encreas'd thereby, and the latter be in Danger to miscarry by fuch strong Agitations. In Tumours that are in a fair way to be fuppurated, and ought to be fo, fuch as Bubo's, they are not us'd, because the. thinner Humours will be evacuated thereby, and the groffer retain'd, and thus what wou'd have been useful, will be retarded, and the Humours which wou'd have found Vent this way, will be retain'd by a fatal Use. They are then not to be apply'd in Fevers, where the Heat rages, with strong Pulses and Thirst, because very volatile Salts reign in such Constitutions. The Honourable Mr. Boyle mentions a Cafe where they brought on Blindness, where they had been too much us'd; and this is a parallel Cafe to what was faid before of Diureticks us'd immoderately; for they, in like manner, thicken the Blood by draining the Serum too much from it; and thus

APPENDIX. 391 hus they will be irrevocably im-

General are always suppos'd to be remis'd to particular Evacuations, or otherwise, the Parts wou'd be in Danger to be overwhelm'd with the lumours, which wou'd take that Bent; nd hence 'tis not fafe to apply 'em o Parts already over-laden; hence, ot to inflam'd Parts, nor weak ones, or to the Joints, because in all these Cafes, they invite Humours to Parts which can't bear 'em without Injury; Iemember somewhere a Caution, foroidding the Application of 'em to a Iropfical Belly, and I look upon it to be a Piece of Ignorance hardly dreamt on; because, if Evacuation be good, t ought to be made in the most depending Part.

As to the Sharpness of these Salts, Occo brings a convincing Proof of it, in afferting, that such as wore 'em in their Pockets have made bloody Urine after.

Schmitzius tells us, that Vine Afhes will keep the Ulcer running; but I look upon it as more natural to make of the perpetual Blifters, now practis'd, and mention'd in a late Trea-S 4 tife 292 APPENDIX:

tife of Fevers, call'd Criticon Febrium, p. 192. Dr. Heers has a peculiar Way of raifing Blifters, which is by applying Cupping-Glaffes with Flame; he draws 'em off, and applys 'em a fecond Time, till they fall off of themfelves, and the Place blifters upon it.

I have known that Blifters have taken off a fix'd Pain, when common Applications fail'd.

Blifters and Sinapifms differ only in Degrees; because, even Sinapifms will raise Blifters.

Caufticks are the ftrongest Irritants, and are compos'd equally of Alcalines or Acids, which are eminently acrimonious, and their Use is to corrode the Skin, and all the carnous or membranous Parts.

They are a last Remedy in the Cases they are us'd for, and therefore I shall remark to you the Disorders they are mostly us'd in, and their Abuses.

They are divided into Actual, or fuch where Fire itself is the Instrument; and Potential, which is done by Remedies.

Dekkers commends the actual Cautery in Blindness, where he burns down to the very Diploë upon the Coronal Suture,

ture, as he does in Ischiadick Pains, which are fo stubborn, as that they don't yield to any common Topicks; there he burns into the Head of the Os femoris. Ettmuller commends the fame actual Cautery upon the Part, whence Convusions begin; and the Reason for this Procedure is univocal in all these Cases, to wit, the Humours. which occasion such stubborn Diforders are very much fix'd upon the Parts, or near 'em; and, as nothing given or apply'd, has been capable to move 'em off from the Part affected, this immediately reaches the Humour and evacuates it, or removes the Humours of the near adjacent Parts, and fo gradually shoves 'em off; which, when evacuated, the Blood may by Internals be prevented to spue out its Contents any farther.

They agree in Gangrenes, in order to separate the found from the unfound Flesh, and this is usually done by furrounding the Part gangren'd, for that its Creeping is often thereby prevented. Callous Ulcers often require 'em, in order to take off their Hard« nefs, which yields not to Deterfives ; hence the Trachifci Vigonis are us'd to ISI. SS be

be thrust for some Hours into the Sinus, in order to take it off, after which, it is to be cur'd as in common Ulcers; hence, in finuous Ulcers, and in fiftulous ones they are convenient. In Bubo's pestilential or venereal, they ferve to open 'em and make a large Orifice for the Exit of the Matter. In Nodes they eat down to the Bottom, and then Digestion and the other Indications in Ulcers come in play. Warts are taken off by 'em; they often, by changing the Direction of the Veffels close 'em, and stop Hamorrhages for a while. The Body must be prepar'd, that is, evacuated before their Use, lest their Irritation draw the Bent of the Humours that way, and occasion by their too violent Influx, Inflammations, or even Gangrenes.

But it must be observ'd, that as 'tis the last Remedy, so we are not to have Recourse to 'em without an evident and urgent Indication, because too vioent. They cannot be bore in the Joints, Nervous, and Tendonous Parts, Veins, Arteries, Delicate Parts, as the Eyes, &c. inflam'd Parts, ulcerated Cancers, Faults of the Intestinum rectum, warm Disorders, the Hamorrhoids, nor in

in Children; and the Reafon is, becaufe they deftroy the Texture of those Parts, which are fo neceffary to the Functions of Life; or, becaufe the Difeafes are exasperated more thereby; or, becaufe fome Constitutions are too tender for so vigorous a Remedy.

The way of Burning need not be mention'd (which is good in carious Bones, to make 'em exfoliate fooner, by drying the Moifture that nourifhes 'em;) but the Potential is apply'd in the following manner, you cut a Hole, equal to the Size you defign, in a Plaifter, and apply it to the Skin ; then you apply the Cauftick upon this Hole, and then you apply another Plaifter over all, and let it lie on fo many Hours or Minutes, as Experience convinces you it will have its Effects in.

As Causticks are often us'd in order to make Issues, I shall here take the Liberty to subjoin some few Observables upon Setons and Issues.

Setons are made with Needles thruft into the Skin, and threaded with Silk dawb'd with Ointment; you run the Needle along the Bottom of the Cuis for one, two or three Inches before you pull it out again; this is S 6 drefs'd

drefs'd by drawing the Silk backwards and forwards every Day, and dawbing it afresh with Basilicon.

Iffues are either cut or burnt by a Cauftick.

Baglivi commends Issues in the Legs for Prevention of the Gout; I believe, indeed, Gout-Fits may be made more mild by any Evacuations, but never thoroughly prevented; Bootius advises their Use in the Labri-Sulcio, or fwell'd Lips, which Children are subject to; they are advis'd for the Prevention of habitual Defluxions and Inflammations, in the beginning of Confumptions, in the Epilepfy, in Ischiadick Pains, in Hoarseness, in the Rickets, in Ophthalmies, in the Arthritis Vaga, in Difeases of the Ears, in Diseases of the Face; and, in fhort, where-ever there is any habitual Cacochymical Plenitude; for they gently and constantly evacuate, and steal off the Fomes of lasting Diseases. bus anne? noop eside

When they have been continu'd for fome time, as they ought, fo long as the ill Habit lafts, 'tis dangerous to clofe 'em up too fuddenly; but after they have recover'd, or affifted in the Recovery of your Patient, clofe 'em

up,

up, but give Phyfick pretty frequently, till fecond Nature has forgot its Bent; hence, in fhort, they revulfe and evacuate.

They may be promoted, if they run little, by the Pisa Lutea, viridia & rubra of Bates.

Of the Purging-Waters.

I Might have fpoke of these Waters, when I treated of Purgatives; as Purgatives, indeed, they might have reasonably been subjoin'd, but their Salts being very different, I judg'd it reasonable to treat of 'em apart.

As all Purgatives, they evacuate certain Plenitudes; they agree in lost Appetites, because they carry off Part of the Load of the Stomach; in Vomitings, by carrying the Load downwards; in Colicks, by carrying off the Saburra; in Melancholies, by their Dilution and Evacuation; in Cardialgia's, by Dilution of the Salts, and by carrying 'em off; in Worms, by carrying 'em off, after they are kill'd; in Nephritick Pains, Heats of Urine, and Suppression of it, because they wash, cool, and irritate

the Glands; in Jaundices, becaufe they open by their Irritation; in Eruptions, Headachs, Vertigo's, wandring Pains; in the Scurvy, in Hyfterical Perfons and Hypochondriacal; becaufe they carry off the offending Salts, reftore the natural Ferment, fcour the Viscera, and cool.

However, they don't agree in Dropsies, because moist Purgatives are bad; nor in any Fever, because of their Salts; nor Hamoptoë's, because of their Irritation; nor in Cholera's, because this is heaping up one Evacuation upon another; nor in cold Palsies, because of their Watriness; nor in Pregnant. Women, because that any Purgative or Motion is dangerous; nor in a large Stone in the Kidneys, because it is immovable; nor in a Stone, or Ulcer of the Bladder, because they are troubled with Stranguries, and the Salts might encrease these; nor inGonorrhæa's, Diar-i rhæa's, nor Vomiting; because their inritating Salts gall the Parts, and encrease the Flux. bas alle out to noit

But, I shall now take particular Notice of their specifick Salts, according to the Informations given us upon them, by the ingenious Drs. Lister and Allen. They

They confift of vitrioline and nitrous Salts, of Salt of Lime, Salt of Tartar, Alcaline Salts, or Sea Salt.

The vitrioline Salts are good in Hypochondriacifm, and Eruptions; they however produce Vomitings, Hemorrhoids and Fevers, *fuch are* Richmond, and Scarborough Waters.

The Calcarious Salts are good in Colicks, Obstructions of the Glands, in Melancholy, Heart-burns, wandring Pains, the Scurvy, Fatnefs, Eruptions on the Face, Costiveness, and in Gravel; the Gout, Diseases of the Lungs where there is no Inflammations: They heat the Blood; however Lister will have it, that they breed the Stone and produce Costiveness; such are Ep-Som, Acton, Barnet, or Stretham Waters. The Tartareous Salts correct Acidities, ftrengthen the Stomach, ftop Vomiting, are Diuretick, are good in intermittent Cases and Dropsies, such are Upminster Waters.

The Alcaline Salts correct the Acid in the Blood, and fweeten it, are good in Fluxes, in Hypochondriacifm, ftop the Menses, but are bad in Leprofies, fuch are Brentwood-weal Waters. The Nitrous Salts are Diuretick, temper the Acrimony of the Bile, allay

allay Thirst, and cool; such are Kenfington Waters.

The Marine Salts are good in Worms, in Eruptions, they help Concoction, and cure Flatus; fuch are Alford, Colchester, Lambeth, Northall, and Dulwich Waters.

Hence fuch as partake of Vitriolick, or Marine Salts, cure Scabs and Eruptions; fuch as confift of Alcaliz'd Salts or Nitrous Calcarious ones, encreafe the Fluidity of the Blood, heat, and are Enemies in Scabs or Leprofies; but fuch as are purely Nitrous, cool and temper all acrimonious and bilious Salts.

They are to be drank as all other Purgatives in a Morning, to one Pint, a Quart, or three Pints, or more; if rainy Weather fpoils 'em, by weakning 'em, either add Glauber's Salt or Sal Catharticum to half an Ounce, or boil 'em down till a Cruft fwim at the top. As they are mostly drank in the Summer or dry Season, so little Care is requir'd in taking 'em; only they must walk about, till they have pass'd. In the Winter-Season, boil 'em down as already mentioned, and then turn 'em with a little Milk, and keep your Chamber.

Thus have I with as much Brevity as possible finish'd the Number of Evacuants by Med'cines. I shall take leave to subjoin some Evacuations perform'd by Instruments, and so shall proceed to Alteratives.

Of Blood-letting, Cupping, Leeching, &c.

I Shall not trouble the Reader with any Notions about Bleeding, but fuch as tend to Practice; I leave fuch who delight in Theory to confult the learned Bellini de Miffione Sanguin. my Defign being no other here than to fhew where it is neceffary, and where dangerous.

'Tis observ'd, that Plenitude is the only Indicant of Bleeding; because all Evacuation presupposes either a real Fulness or a metaphorical one; hence 'tis convenient in all violent Pains, and in Women in the middle Months of their Pregnancy; Cornax and Burgrave inform us, that 'tis convenient in the Hungarian Fever, which alters according to the Circumstances, there-

therefore confult Cober's Decads on this Head. 'Tis good in Pleuritick Pains and Pleurisies, altho' the Pulse shou'd be unequal or intermitting, and the Reason is given by Ballonius Epidem. L. 2. p. 214. because in the beginning of a Disease, the Weakness or any Irregularity in the Pulse is not to be suppos'd to proceed from an Avolation of the Spirits, nothing having preceded, that cou'd have weaken'd it. but from an Oppression or too great a Load; in which case the Blood is rarefied to a great pitch; and confequently the Vessels are dilated in proportion, even to the next Condition of Breaking; hence the Heart contracts itself weakly, and the Pulse appears weak, but more frequently oppress'd; for in this Case, asson as the Load is taken off; the Pulfe becomes regular; and even in a languid Pulse, in Pleurisies he advises it, L 2. Epid. p. 204. because, fays he, Fortuitus ausus sape rationem prudenter initam Superat; but this ought to be warily follow'd. It prevents Inflammations, for it cures 'em; in a Pleurify, where they don't expectorate, you may bleed till the ninth Day, because 'tis improbable

able that fuch an one will ever termiate by Expectoration; it cures all beinning and encreasing Inflammations, nd pinches'em in the Bud; by drawig the Blood off, a less Quantity will e push'd upon the Part obstructed, nd the Vessels will easily pass their ontents, where they are not overretch'd, and gentle Aperients join'd ith Diluters, dissolving the Coaulum, re-open the Impaction; 'tis uleful in Pleurisies, that 'tis us'd even 1 puerperal Women, if they are feiz'd ith one. Watchings depending upon 1 over-agitated Blood, receive Refreshent from Bleedings, for the Vessels eing unloaden, subside to a natural itch.

In Maduels, we are oblig'd to reeat it often, to allay the Hurry of he Spirits, which here depends upon he forcible Motion of the Blood. In its of Afthma's, in foffocating Catarrhs, nd in Apoplexies, it is requir'd repetim, and quickly; for Opportunity to be taken by the Fore-locks, fuch ales being fuddenly mortal, by an iremediable Stagnation in, or Effusion f Blood into the Parts affected. A beinning Confumption is another Word for

for a beginning Inflammation, an therefore 'tis neceffary in the warm Species of 'em. In a Salivation it o ten happens, that the Flux rifes high, that the Glands are much in flam'd, this Accident ftops the Run ning, and choaks 'em; Bleeding, 1 emptying the Veffels, curbs the Inflan mation.

In Inflammations of the Eyes 'tis neceffary, that Nothing is done wit out it, and even Bleeding in the Jug lar is here commended. Mifcarriag often happen from the Plenitude the Blood-Veffels, hence Veromandu extols it in this Cafe; the Veffels b ing emptied, the Flacenta will be in Danger of being fhov'd off. In t Small-Pox, where the Fermentation ru high, whether before the Eruption, after the 11th Day; 'tis requir'd hinder an irregular Eruption, or hi der Choaking in the fecond Fever.

The Suppression of the Menses or H morrhoids, fills the Vessels with an ut less Load of corrupted Blood, and pr duces Symptoms suitable to the Ch racter of it, which are reliev'd Bleeding.

Consumption is another Word

APPENDIX. 405 In fhort, Bleeding evacuates and relifes.

In weak Perfons, and the cold State Blood, it draws off more Spirits an they can bear, and lesiens the oments of Contact, and confequentthe Circulation. In the State of a eurify, where they expectorate plenfully, on the 4th or 9th, a white, eal Matter, which relieves the Pain; cause this free 'Avanabapous is a Cri-; hence alfo in any State of a Fever, any febrile Diforder, for thus have I en a sudden Confusion in the Huours, which was too late to repent In Diarrhea's and Vomitings, 'tis ot advisable, because they are supos'd to have dejected the Spirits too uch; however, I have found it very eful in the Vomiting of Women just nceiv'd, because this proceeds from Fermentation, and Plenitude rais'd the exotick Ferment. In maligint Fevers, with a weak Pulfe, they ffer by Bleeding, because it weakens ch who have no Occasion for such a old Evacuation. In the Fit of Conillions in Children, becaufe the Blood then in a State approaching to a agnation, and they are too weak for fuch

fuch an Attempt. Not in Apoplexies unlefs the Perfon be young, the Fac be red in the Fit, they have been us'd to a fedentary Life, fome Supprefficiof an ufual Flux of Blood has prece ded, and there be Danger of a Stag nation; for thefe Symptoms are Sign of a Plenitude. In Afthma's, where the Bronchia are only fill'd with Phlegm for this is carry'd off by Expectoration Scardius, p. m. 2517, difcommends i in a Pleurify, but he only must mean a malignant one, as Hippocrates means Pranot. Coac. 491. or the State of one.

As to the Quantity of Blood which you may draw off; what is found to relieve is the best Standard.

'Tis safer to repeat it, than to bleed too much at once, says Forestus, Lib. 1. De Febribus, Obs. 12. Scholio.

Lusitanus, C. I. Curat. 10. says, it Bleeding, two Things are to be consider'd, I. Whether the Discase require it. 2. Whether the Patient can bear it.

It is requir'd, wherever there is any great Commotion and Heat in the Blood, and where the Pulfe is large, fays Sylvius, p. 236. Nay, even in petechial Fevers, where the Fermentation APPENDIX. 407 tion and Heat is violent, if they be strong, fays Sennertus.

In Inflammations, &c. 'tis to be done on the contrary Side, because thus you revulse the Humours, that is, by Depletion the Blood moves easier to that Goal, because there is less Resistance to Motion; hence Waldschmidt commends. Bleeding in the Foot in a Phrenzy.

In warm Countries, 'tis told us, they bleed to one fourth of the Weight of the Fluids in hot Fevers.

The farther a Woman is from Labour, 'tis fafer to open the fuperior Veins, the nearer, the under Veins, fays *Riverius*; becaufe, to open the Saphæna, when they are not near their full Time, will but invite the Bent of the Circulation to the Uterus, and endanger a Mifcarriage.

When both Bleeding and Phyfick are indicated, 'tis beft to bleed first, because, after Bleeding, less remains to be evacuated, and the Physick will raise less Disturbance.

In Pains of the Head, Bleeding at the Nofe is usual in the Indes, which is done feveral ways, fays Hollerius, de Capt. Dolor. to wit, by Scratching the Nostrils, by Hogs-Briftles, by Leeches, Gc. If

If the Patient be fo weak that they can't bear Bleeding, Leeches, or Cupping fupplies its ftead; when the Hamorrhoids are fupprefs'd, Leeches apply'd promote 'em.

Of the Paracentefis, and other Apertures.

Apping is done by the Trocher and Cannula; or Blocks, or Barbette's Needle, thrust into the Cavity, which is eafily known; for when it has pafs'd into the Vacuity, the Operator finds no farther Relistance; the Instruments being every where equal in Thickness, fave at the Point. I once order'd, upon this Occasion, the Head of the Trocher to be made to be fitted to a Syringe, to fuck out the more glutinous Matter which wou'd not pals without this Contrivance. However, I must once more remind you of the Unwillingness I wou'd advise such an Operation withall; some, however, will command the Surgeon to attempt it; and I shall, for their Sakes, collect what

what I have found remark'd from others, as well as what I have obferv'd in my own Practice.

Thouvenot fuffers the Matter to be drawn off to feven, ten, or twenty Pounds, at one time, in ftrong Perfons; and to five, fix, or ten Pounds, at a time, in weak ones; and thus, in two or three Days time, draws out the whole Matter, and repeats the Operation, as often as Occasion requires it from its refilling; giving at the fame time gentle Diureticks, the gentle Hydragogues, and Reftoratives; and advifes moderate Exercise to make it flow. How far does this differ from the Method made use of by fome bold Men in Town?

The Internals given at the time are, Conferve of Rofes, Pulv. Diarrhodon Abbatis, Wormwood, Cinnamon-Water, Traumaticks, having first prepar'd the Body with gentle Catharticks, and Diureticks; the Reason of these Cordial and hyptick Drugs being administred, is, that the Vessel which is broke, and pours out this Matter, may be soder'd again, and that Spirits may be added, which last is also done by a nourishing Diet.

T

Tis

'Tis us'd in an Empyema, or a Dropfy. As to the first, the following Cautions are to be observ'd ; That the Section must be made where the Pain and Tumour is, if it be the Locus Necessitatis; but if it be the Locus Ele-Etionis, (or the Place of Election) where we are only to open for the best Conveniency of evacuating the Water; let it be done between the 4th and 5th Rib, on the upper Side of the Rib, reckoning from below upwards. There is a Profpect of its fucceeding, where the Patients are free from a Fever and Thirst, have an Appetite, their Pus is laudable, and they have no Diarrhæa on 'em., Care must be taken to prevent the Entrance of the Air, as much as possible. Draw out a Pound, or a Pound and half at a time, according to their Strength, the first time; draw out less every Day, till all is emptied; after which, throw in warm Decoctions of Barley-Water, boil'd with traumatick Plants and Honey, and by stooping backwards, let 'em be emptied. Thus have we fucceeded in one, who foon after kill'd himfelf by his darling Liquor, Brandy.

APPENDIX. 4II

As to the Dropfy, Hippocrates advises, Epid. 6. Sect. 5, 7. to evacuate it on; and Aphor. 27. Sect. 6. advises ainst its being all emptied at once, η τη υδατΟ άθεση πάνως απόλλωζαι ich two Cautions include the whole inagement in fuch a Cafe; for if it foon emptied, the Viscera will not thereby injur'd; and if 'tis graduy done, the Strengths will not be reby impair'd. Hence, where the tients are Strong, are not cachectiand unhealthful, the Dropfy is not firm'd, there is no great Fever, the wels are found, (without Scirrhus, nfumption, or any incurable Taint) the Lymphaticks broke are fmall, nay be attempted more fafely; it It be done at the Side of the Naunless the Navel be prominent, then it may be done there. The fon ought neither be Summer or nter, and if it succeed ill one Day, err it for three or four Days. Quantity ought to answer the ength of the Patient (fometimes to Ounces, or a Pound.)

s for the Aperture made in Abes, observe the following Rules.

ALT

'Tis to be made where Suppurati is not expected; where the Matter corrofive, and is apt to corrupt t Bone, Tendons, or Nerves; where lodges on a noble Part, where 'tis no a Joint, and where 'tis a critical A fcefs.

As for the Manner, you must alwa open Length way of the Muscles; Example, in the Head according the Hairs; in the Palpebra, transvers in the Temples, Nose, Neck, Brea Back, Arms, Feet, Joints, Lengs ways, in the Inguen, not deep, but al the transverse; in the Sides of the Be obliquely; in the middle of the Be Lengthways: Take Care of a Ner a great Vein or Artery. Thus have I finish'd the Cautio

Thus have I finish'd the Cautio concerning the Evacuants; I shall no proceed to the Alteratives.

CUEDE

12. 0bfer

ALT

.DV

fucceed ill one Day.

anfwer the

ontetimes to

-de in Ab-

three or four Days.

01

the following Rules.

APPENDIX. 413. LTERATIVES.

S no great or confiderable Difease L seizes us without a Plenitude of bod or Humours; therefore, Evacuts in every such Difease ought to be mis'd to Alteratives, if the Patient's. ength will admit of 'em : And, moreer, they must be repeated and proporn'd to this Fulness, otherwise their Ofion in this Point is never to be redy'd. I hope, I have given some ght into this Affair above, let us w descend to Alteratives. And ft to some General Rules observae in administring of 'em in all Di-Fijs obferves, and the Cough E. 291 oblinate thereupou; nor do they, en

1. Whatever is endued with any Exfive Quality, is not to be given innally; because such a Med'cine is far om being suitable to Nature; it eier coagulates the Blood, dissolves it, T 3 over-

over-feeds us, or fome ways acts upon our Fibres, by rendring 'em more rigid or softer; or injuring 'em in fuch a manner, as renders 'em unfit for the Performance of their due Ofcillations, and therefore in adminiftring Internals, we are to observe the Golden-Rule, medio tutissimus ibis. Hence, in Disorders of the Parts. we are to avoid over-acting, and rather to fail of the just Dose, because Πάν το πολύ τη φύσει πολέμιον, Hippoc. Aphor. 51. Sect. 2. Thus 'tis a common Fault with some Practitioners in Coughs to give Attenuants in fo large Quantities, and fo long, till they render the Humours groffer thereby, by evaporating the Serum too much, as Pifo observes, and the Cough grows obstinate thereupon; nor do they expectorate freely by this over-doing: And the fame is to be observ'd in all Diseases. Hence also, too aroma. tick Drugs are bad for the Head er coggulates the Blood, diffolves. ...

-TOVO

2. We

APPENDIX. 415 2. We must insist on Contraries; for all Cures are perform'd by Contrarieties.

3. We are to confider the natural Tone of the Part, and to restore it after the Disorder is taken off.

4. We are not to confider the Whole without Regard to the Part, nor the Part without the Whole; therefore we must have Regard to each Indicant, and we must not act without one.

5. We are to confider whether a Part labours Effentially, or only by Sympathy; because, to give or apply any Med'cine to a Part labouring by Sympathy only, wou'd be triffing.

6. Repellents must not take place, till Evacuations have been premis'd.

7. Alteratives must be given gradually, and not in too large Doses; for Nature bears no Changes which are too fudden.

8. Med'cines which are apt to stick close to any Part, must be given with Diluents; or the Part must be wash'd after 'em.

T 4

9. Let

9. Let us not overwheim our Patients with Crowds of Drugs.

10. That the more Distance the Part is from the Stomach, the Med'cines must be more Potent; because, the Meandres they pass thro', wou'd otherwise obtund 'em.

The whole Art of Physick has been couch'd in two Words by Hippocrates; strange then, so few understand it! for L. IIsel qu'own, he fays, Iarein Ne di Tresseois n' Aquipsois, (Addition, and Substraction); we must substract from what abounds, and add what is wanting. We have treated already of Substraction or Evacuations, we are now going to treat of Addition, in which we must speak of the supplying what Qualities must be introduc'd into the Blood, in order to change it. To this end, Hollerius fays the following Confiderations necessarily concur, to wit, the Movens, Motum, Terminus à quo, Terminus ad quem, and Tempus; that is, our natural Heat, our

201 1.08

our Chyle, the Pullation of the Heart, the superior and inferior Regions of the Body, and the Number of Hours; for, when the Heat is strong, the Chyle well impregnated, and there is a vigorous Pulse, there is less Time requir'd for Alteration: But, I shall not detain you longer from the Prescriptions and Observations.

a. S. S. Vitelle, Ov. nº ij, m. in Spiri-

to Julian Vitte Batean & vj. in Spiri-

runn dafeltu.

ELLING LAMBLORG.



Raini, ex Lumbis exect. 181

cod. in

2461

Medull. Bubul. in fs. Primor. 3 iv.

dead, inser collionem Mac. Ca-

ryoth. a. c. f. in Spiritum Lawamere.

anessminutace Listol be ? Reftan-

Sairit un 20 Face noto.

Pallal. Sol. 5 11: 5220 3 1.

Restaurantia.

RECIPE Aq. Ceraf. n. Fragrar. a. 3 iij. Epidem.Scord. Cinnam. h. a. 3 j. Marg. p. p. 3 j. Sacch. Cryftall. 9. f. m. f. Mistura, in languore Spirituum exhibenda.

denin you longer from the Preferi-

Juscul. 3 xij. Vin. alb. Aq. Cinnam. a. 3 j. Vitell. Ov. nº ij. m. in Spirituum defectu.

- Re Julap. Vitæ Batean. 3 vj. in Spirituum languore.
- By Cocolat. 3 ij. Pulp. Citri frustulatim concif. 3 vj. Cinnam. 3 fs. Caryoph. Mac. a. 3 ij. Cortic. Citri 3 iij. Concif. add. Conf. Alcherm. 3 fs. Sacch. ad Tabulatum coct. q. f. m. f. Rotulæ, in Spirituum languore.
- Carn. Bubul. ex Lumbis exect. the iv. Medull. Bubul. the fs. Prunor. 3 iv. Passil. Sol. 3 ij. Sago 3 j. coq. in Aq. q. f. ad Jusculum consummatum, addend. inter coctionem Mac. Caryoph. a. q. f. in Spirituum languore. Take

Restoratives.

TAKE black Cherry and Strawberry-Waters, of each 3 Ounces; Plague, Scordium and cold Cinnamon-Waters, of each 1 Ounce; Pearl prepar'd, 1 Dram; Sugar-Candy, what fuffices, make a Mixture; to be given. in Want of Spirits.

Take strong Broth, 12 Ounces; White-Wine, Cinnamon - Water, of each 1 Ounce; 2 Yolks of Eggs, mix 'em; in Want of Spirits.

Take Bates's Julap of Life, 6 Ounces; in Want of Spirits.

Take Chocolate, 2 Ounces; Pulp of Citron cut small, 6 Drams; Cinnamon, half an Ounce; Cloves, Mace, of each 2 Drams; Citron - Peels, 3 Ounces; cut 'em, add Alkermes; half an Ounce; Sugar boil'd to a Lozenge height, make Rolls; in Want of Spirits (to be fupp'd as Chocolate.) Take Ox's-Flesh cut from the Loins, 4 Pound; Marrow, half a Pound; Prunes, 4 Ounces; Raisins of the Sun, 2 Ounces; Sago, 1 Ounce; boil in-Water to a strong Broth ; add Mace and Cloves, what fuffices; in Weakness: of Spirits. * Aq. T 6.

alce a Mixture ; 50 be given

Aq. Font. fb ij. C. C. raf. 3 vj. ftent in digeftione, tum coq. per tres horas; colaturæ frigidæ add. Amygd. d. (cum Aq. Rofar. excorticat.) 3 vj. mifceantur in mortario fenfim affundendo Flor. Lactis, fb ij. coq. add. Sacch. q. f. liquor coletur & fervetur. In Chyli & Nutrimenti defettu.

- Flor. La& 15. ij. Aromat. (Mac. & Caryoph.) q. f. colatur. add. Pollin. Orizæ cochl. ij. Aq. Flor. Aurant. cochl. ij. Sacch. q. f. tum coq. ad confistentiam Jusculi avenacei; comedant cum Flor. La& Sacchar. vel Vino Saccharato. In Chyli & Nutrimenti defectu.
- ^B Juscul. Vitulin. 3 xij. Vitell. Ovor. n° ij. Vin. Hispanic. 3 ij. m. f. Enema nutritivum. In Chyli defectu.
- Seri Canarin. 3 xij. Vitell. Ovor. n° ij. Essentiæ Ambræ Grys. gtt. xij. m. f. Enema nutritivum. In Nutrimenti defectu.

In defectu Fermenti Stomachici.

CE 4 80 011 UL 1041 W 2

TO AD.

Take

of each

ake Water, I Quart; Shaving of Hart's-horn, 6 Ounces; let 'em stand in Digestion, then boil 'em for 3 Hours; to the Liquor strain'd, and cold, add Almonds blanch'd with Rose-Water, 6 Ounces; mix 'em in a Mortar, pouring on gradually Cream, I Quart; boil a little, add Sugar what suffices; strain, and keep it for Use. In Want of Nourissment and Chyle.

Take Cream, I Quart; Mace and Cloves what fuffices, boil; to the Itrain'd Liquor add Rice-Flower, 2 Spoonfuls; Orange-flower Water, 2 Spoonfuls; Sugar, what fuffices; boil to the Confiftence of Flummery; let 'em eat it with Cream and Sugar, or Wine and Sugar; in Want of Chyle or Nourifiment.

Take Veal-Broth, 12 Ounces; 2 Yolks of Eggs, Sack 2 Ounces; make a Glyfter; in Want of Nouriflement

Take Sack-Whey, 12 Ounces; 2 Yolks of Eggs, Essence of Amber-grease, 12 Drops, make a Glyster; in Want of Nourishment.

Take Canary-Wine, 3 Ounces; Spirit of Salt, 6 Drops, mix; in Want of stomachick Ferment.

R Vin.

F. Vin. alb. 3 iv. Elix. Vitriol. gtt. x xv. m. f. Mistura, in Fermenti stomachici defectu.

R Juscul. Calid. 3 x. Sp. Vitriol. gtt. vj. m. in defectu Fermenti stomachici.

R Sp. Theriacal. 3 j fs. Sp. Vitriol. gtt. iv. Sal. rectif. gtt. v. Elix. Prop. cum Acid. 3 j. m. capiat. in Jusculo; in Fermenti stomachici defectu.

R Sp. Sal. Armon. Acid. 3 j. Ol. Menth. gtt. xx. Tinct. Succin. 3 fs. m. in defectu Fermenti stomachici.

1 03 100 1 251

Aq. Fontan. 15 j. in eâ calid. infund. Cort. Limon. n° j. per horam, colatur. add. Succ. Limon. n° ij. addendo interim, liquori calefacto, Vitell. Ovor. bene conquassat. n° xij. m. edulceretur. Capiat. ad libitum, in Fermenti stomachici defectu.

R Elix Propr. 3 fs. Vin. Absinthit. 3 ij. m. in Bilis defectu.

Sal. Vol. Oleof. 3 j. Elix. Propriet. fine Acido, 3 ij. m. capiat. gtt. xx. in Vino; in Bilis defectu.

Mr. Ville

Take

FakeWhite-Wine, 4 Ounces; Elixir of Vitriol, 10 Drops, (15.) make a Mixture; in Want of stomachick Ferment. Fake hot Broth, 10 Ounces; Spirit of Vitriol 6 Drops, mix; in Want of stomachick Ferment.

ake Spirit of Treacle, I Dram and half; Spirit of Vitriol, 4 Drops; Spirit of Salt rectify'd, 5 Drops; Elixir Proprietatis, with an Acid, I Dram, mix; take it in Broth, in a Want of stomachick Ferment.

ake Acid Spirit of Salt Armoniack, I Dram; Oil of Mint, 20 Drops; Tincture of Amber, half a Dram; mix; in Want of ftomachick Ferment. akeWater, I Pint; fteep in it, warm'd, Lemon-Peel, one, for an Hour; to the Liquor ftrain'd, add Juice of 2 Lemons; add alfo, in the interim, to the Liquor warm'd, 12 Yolks of Eggs, firft well tofs'd; fweeten it; in Want of a ftomachick Ferment.

ake Elixir Proprietatis, half a Dram ; Wormwood-Wine 2 Ounces, mix ; in Want of Bile.

ake Sal Volatile Oleosum, 1 Dram; Elixir Proprietatis, without Acids, 2 Drams, mix; take 20 Drops in Wine, in Want of Bile.

& Tinctur.

Finctur. Abfinth. Jij. Elix. Prop 3 ij. Ol. Mac. Chym. gtt. vj. m. in Bilis defectu.

Vin. Hispanic. 3 vj. Vitell. Ov. nº ij. Essent. Ambr. Gryf. gtt. vj. x. m. in Seminis defectu.

R Lact. 3 iij, Succolad. 3 fs. Piper. 9 j. Sacch. Cryftall. q. f. m. in Seminis defectu.

R Gelatin. C C. 3 iij. Vin. Hifpanic. 3 iv. Conf. Alcherm. 3 j. Tinct. Cantharid. gtt. x. Vitell. Ov. n° j. m. in Seminis defectu.

R Lap. Ofteocoll. 3 j. Syr. è Symphyt. 3 ij. m. in Calli defectu.

TH STURASI N 7114 MILLEN

R Aloes, Acac. a. 3 ij. G. Tragac. folut. q. f. pro externo in Callo generando,

in Want of a Romachick Fermence.

in Want of Bile.

Wormwood-Wine 2 Ounces, mix ;

isir Proprietaris, without Acides 2

ni isqoiti og sist i zin jake

Wine, in Wart of Bile.

Elizar Proprintation half a Diagon ;

Sal Walasile Oleofune 11 Drain ; E-

ake Tincture of Wormwood, 2 Scruples; Elixir Proprietatis, 2 Drams; Chymical Oil of Mace, 6 Drops; mix, in Want of Bile.

ake Sack, 6 Ounces; 2 Yolks of Eggs, 6 or 10 Drops of Effence of Ambergreafe; in Defect of feminal Matter. ake Milk, 3 Ounces; Chocolate, half an Ounce; Pepper, 1 Scruple; Sugar-Candy, what fuffices, mix; in Want of feminal Matter.

Take Gelly of Hart's-horn, 3 Ounces; Sack, 4 Ounces; Alkermes, 1 Dram; Tincture of Cantharides, 10 Drops; one Yolk of an Egg, mix; in Want of feminal Matter.

Take Ofteocolla, 1 Dram; Syrup of Comfrey 2 Ounces, mix; in Want of a Callus.

Take Aloes, Acacia, of each 2 Drams; Gum - Dragon difiolv'd, what fuffices; apply it in want of Callus.

cines, lunk with Age, analasting the

nicell Victuals, and wanting due Re-

pairs, they wore upon the Brucks of

of the Grave! What was to be done?

Juda mort nierter of m-OBSER-

was prejudicial, and take very taly

-Binowski-

OBSERVATIONS.

Tinflare of Warmwood, 2 Seru-

HOW often does it fall out, that. Perfons under a Decay of Appetite, have been bungled nearly out of their Lives, for want of knowing the true Secret of fupplying 'em with proper Specifick Alteratives for the Defect of Ferment ? I remember some who had indulg'd 'emselves in taking what was prejudicial to their Health, and which destroy'd the Ferment of the Stomach, fo that they neither desir'd Victuals, nor cou'd retain 'em; they had been treated with all the Bitters diversify'd in a thousand Forms for half a Year together; but to what Purpose? Pall'd with Med'cines, funk with Age, nauseating the nicest Victuals, and wanting due Repairs, they were upon the Brinks of of the Grave! What was to be done? We bid them to refrain from what was prejudicial, and take very eafy NourifhAPPENDIX. 427 Nourifhment; and Strength along with Health prefently return'd; unhappy pompous Ignorance! to choufe People out of their *All* that's dear to 'em!

In most Diforders, tho' they continue a finall time, there is a Languor and a Failure of Spirits, which is not reliev'd by the common Alteratives indicated for the other Distemper; fo that unless you consider this vital Indication the Disease will not receive any Advantage, because the Patient must fink.

In like manner fome cannot, by reafon of the Weaknefs of their Stomachs, bear folid Victuals, and were it not for light Nourifhment, and fuch as will eafily be converted into Chyle, it would be impossible to hinder'em from dwindling into a Marasmus, and therefore Nourifhment, which is either Drinkable or near akin to it, is the best; as Hippocrates hints to us, Aphor. 21. Sect. 1. about Wine, Asudr Schmäss Aven for fuch Nourifhment in the first place is,

428 APPENDIX. is, or ought to be of a fimilar Nature to Chyle; and then it is already extracted from the Dregs of the Compound by due Preparation; and laftly, its Thinnefs makes it yield to the weakeft periftaltick Motion, by which it is hurry'd forward into the Blood with all the Quicknefs requifite, where it fupplies the Blood with Particles very homogeneous to itfelf, and agreeable to the Patient.

In Cafes of Impotency from a real Want of *feminal* Matter; we are to confider what Particles the Semen confifts of. We are led naturally to think of the Quantity, and the Quality of it; the Quantity cannot be fupply'd without a fufficient Degree of Nourifhment of the most Balfamick Particles; and it wou'd never be excern'd but from fome Acrimonious Salts, which Irritate; and therefore both a Mucilage and Acrimony must concur to Medicines truly Prolifick.

In like manner, when Bile is wanting to the Liver, and many fuch Cafes APPENDIX. 429 Cafes occur in Practice, we must fupply it with Particles Similar to it; which is easily done by Bitters, as you may see.

In fhort this Head is nam'd by Dr. Floyer, the amicable Specificks; Specificks, becaufe they fupply fuch Particles as are wanting; and Amicable, becaufe they confift of Particles fuitable, and fimilar to what is to be fupply'd.

in Bepate Obstrutto.

n Staphid. agr. 3 js. Ol. Petrolei 3 ij. Butyr. Salit. q. 5 m. f. Linimentum admovendum capiti, in Pediculis.

n Summit. Majoran Abrotan. a. m fs. Ruz. Hyflop. Rorifmur. a. p. vj. Baccar. Laur. Juniper. a zj. lucif. & aitmunith. Coq. in Lixivio, m. f. Fo. rashvmeli.

Attenuants.

imilar to it enuantia. Iliv si t meters, as you which is call

Cales occur in Practice, we mult jup-

ECIPE Cinnab. factit. 3 j. Cer. 3 viij. Ol. succin. 3 ss. Ol. Tereb. 3 jls. m. pro Nodo.

By Vin. alb. 3 iv. Sp. absinth. gtt. vj. m. f. Mistura capienda, in Nausea.

Particles

R Conferv. Fumariæ 3 fs. Sal. Abfinthii 9 j. Syr. Mart. q. f. m. f. Bolus, in Hepate Obstructo.

R Staphid. agr. 3 jfs. Ol. Petrolei 3 ij. Butyr. Salit. q. f. m. f. Linimentum admovendum capiti, in Pediculis.

Be Summit. Majoran. Abrotan. a. m. fs. Rut. Hystop. Rorifmar. a. p. vj. Baccar. Laur. Juniper. a. 3 j. Incif. & contus. Coq. in Lixivio, m. f. Forus, pro Pneumatocele, Phymosi, Paraphymos.

Attenuants.

APPENDIX. 431 2. 12 III V 12 III S 2. 17 431 A denni A denni A de obinom A di 1 m obiqo 1 Attenuants. 1 m je

TAKE Cinnabar 1 Ounce, Wax 8 Ounces, Oil of Amber half a Dram, Oil of Turpentine 1 Ounce and half, mix; for a Node.

Take White-wine 4 Ounces Spirit of Worm-wood 6 Drops, make a Mixture; in loathing Victuals.

Take Conferve of Fumitory half a Dram, Salt of Worm-wood 1 Scruple, Syrup of Steel, make a Bolus; in an Obstruction of the Liver.

Take Staves-acre 1 Dram and half, Petroleum 2 Drams, Salt Butter what fuffices, make a Liniment, for Lice in the Head.

Take Tops of Marjoram, Southernwood, of each half a Handful, Rue, Hyfop, Rosemary of each 6 Pugils, Juniper and Bayberries, of each 1 Ounce, cut and bruise 'em, boil 'em in a Lye, make a Fomentation; in a Pneumatocele, a Phymosis, a Paraphymosis. (Flatulent Swellings.)

Tak

a phobia

R Aq. Rutæ 3 iij. Sp. Vin. 3 j Sp. Sa lis Armoniac. 3 fs. Cinnab. Antimor 9 j. m. f. Mistura pro Topico in Pa dagrâ.

R Decoct. amar. Alterant. 3 xij. Vin Chalybeat. 3 iv. m. capt. 3 iv. fæpi us, in Arthritide Anomala.

Deliq. 3 j. m. f. Mistura sumenda n Matacia.

q. f. m. f. Linctus, in Raucedine.

Milleped. viv. Contus. nº. xx. Ser Lact. Canarin. 5 v. Elix. prop. 3 m. f. Expressio, in Rachitide.

Bentianæ 3 j. Theriac. androm. 3 f. Syr. Caryoph. q. f. m. f. Bolus, in Hydrophobia. 1900 ved bus 1901000

Aq. Theriacal. 3 iij. Theriac. Diateffar. 3 ij. m. f. Miltura, in Hydrophobia.

PA R

Tak

Take Rue-water 3 Ounces, Spirit of of Wine 1 Ounce, Spirit of Salt Armoniack half an Ounce, Cinnabar of Antimony 1 Scruple, mix; for a Fomentation. For the Gout.
Take the Alterative bitter Decoction 12 Ounces, Steel-wine 4 Ounces, mix, take 4 Ounces often; in an Anomalous (or retreating) Gout.

Take Sack 4 Ounces, Oil of Tartar
I Scruple, make a Mixture to be taken, in a deprav'd Appetite (where they eat odd things, as Coals, &c.)
Take Aron Powder 2 Drams, Balfamick Syrup what fuffices, make a Linctus; in Hoarfenefs.

Take live Millepedes 20, bruise 'em, pour on Sack-whey 5 Ounces, Elixir Proprietatis 1 Scruple, make an Expression; in the Rickets.

Take Gentian I Dram, Venice Treacle half a Dram, Syrup of Clovegilliflower what fuffices, make a Bolus; in the Delirium, from the Bite of a Mad. Dog.

Take Treacle-water 3 Ounces, Theriaca Diatessaron 2 Scruples, make a Mixture; in the Bite of a Mad-Dog.

U

tion. For the Cout

B Allii, Rut. a. q. f. tufis in Mortario add Sal. Culinar. q. f. m. f. Cataplasma supra partem morsam admovendum; in Hydrophobiâ.

Aq. Fumar. 3j. Tinctur. Antimon. 3 j. Syr. Mart. 3 j. m. f. Mistura capienda; in Scabie.

Amomalous (or verrearing) Cour.

Radic. Gladiol. lut. 3 fs. Coq. in Lacte; edulcoretur. m. f. mistura, quam capiat à cane rabido mor susper 7 Dies. In Hydrophobia.

Rad. Gladiol. 3 fs. Syr. Violar. q. f. m. f. Bolus capiendus per Menfem; in Scrofulâ.

S JODIO

R Aq. Puleg. 3 ij. Rut. 3 ijs. Pæon. Comp. 3 j. Syr. è Succ Puleg. 3 ij. m. f. Mistura capienda Cochleatim; in Pertussi.

R Storac. optim. 3 fs. Ambr. gryf. gr. iij. m. f. pilulæ; in Tuffi Contumaci.

gilliflower what fuffices, make a Bo-

Treacle-water a Ounces, The

Mixture; in the Bite of al Idad-

risca . Diate flaron 2 Scruples, Tuiske

Take

Take Garlick, Rue, of each what fuffices, beat 'em in a Mortar, add Salt what suffices, make a Cataplasm, to be apply'd to the Bite of a Mad-

Take Fumitory-Water 1 Ounce, Tin-Aure of Antimony 1 Scruple, Syrup of Steel half an Ounce, mix, take

Take Roots of Water-Flag half a Dram, boil it in Milk, sweeten it, take it for seven Days; in the Delirium, from the Bite of a Mad-Dog.

Take Water-Flag half a Dram, Syrup of Violets what fuffices, make a Bolus, to be taken for a Month; in King's-Evil.

Take Pennyroyal Water 2 Ounces Rue Water 2 Ounces and half, Compound Pæony 1 Ounce, Syrup 1 of Pennyroyal Juice 2 Ounces, make a Mixture, take it by Spoonfuls; in a Chin-Cough.

Take Storax half a Dram, Ambergrease 3 Grains, make Pills; in stubborn Coughs. bis in die repetendus; in Dolorious

Take

R Sal-

Piper. Zinzib. a. 3 j. Sal. Gemm. Commun. a. Jij. Origan. Calaminth. Rad. Ireos, Hermodactyl. a. 3 fs. Maftich. Jj. m. f. Pulvis fæpius infpergendus; pro Ranulâ Lingua.

y Sal. Lupinor. Ifs. (I) capiat in vino alb. 3 iv. in Ifchuria.

gan. Chamom. Puleg. Calaminth. in Vin. Coct. in Pedum Inflatione.

Alb. Græc. cum Ciner. Nidi Hirundin. a. q. f. m. cum melle f. Cataplasma, ad resolvendam Anginam.

B Conferv. Cochlear. 3 j. Cort. Aurant. Enul. Camp. Condit. 3 fs. a. Zinzib. condit. a. 3 fs. Elix. Propriet. 3 j. Tinct. Cinnam. fuccin. a. q. f. in f. Conditum; in Anorexiâ.

^R Cinnab. nativ. gr. vi. Gum Guaiac. ^B fs. Syr. Caryoph. q. f. m. f. Bolus bis in die repetendus ; in Doloribus Rheumaticis.

Take

Take Pepper, Ginger, of each 1 Dram, Sal Gemm, common Salt, of each 2 Scruples, Origanum, Calamint, Orris, Hermodactyls, of each half a Dram, Mastick 1 Scruple, make a Powder, to be sprinkled on a Ranula of the Tongue.

Take Salt of Lupines half a Scruple, (or 1) take it in 5 Ounces of White-Wine; in a Stoppage of the Urine.

Take Lye of Vine-Twigs, with Origanum, Chamomile, Pennyroyal, Calamint boil'd in Wine, for a Fomentation; in ædematous Legs.

Take Album Græcum with the Afhes of a Swallow-Neft, of each what fuffices, with Honey make a Poultis, for dispersing a Quinzy.

TakeConferve of Scurvygrafs 1 Ounce, Candied Orange-Peel, Elicampane and Ginger, of each half an Ounce, Elixir Proprietatis 1 Dram, Tincture of Cinnamon and Amber, of each what fuffices, make an Electuary; in want of Appetite.

Take native Cinnabar & Grains, Gum Guaiacum half a Scruple, Syrup of Clovegilliflowers what fuffices, make a Bolus, to be taken twice a-day; in Rheumatick Pains.

B. Theriac. Veter. 3 fs. fucci Cæpar. 3 fs. sterc. Colum. 3 ijs. Sal. comm. 3 ij. Pulv. Rut. Scord. a. 3 fs. Aq. Vitæ q. f. m. f. Cataplasma; in vulnere venenoso.

Rafur. Lign. Guaiac. 3 j fs. Saffaf. 3 j. Cort. Tamarifc. 3 vj. Rad. Enul. C. 3 jfs. Fol. Eupator. m. ij. Centaur. min. m. fs. Sem. Nafturt. Dauci, Anif. a. 3 j. Coq. lento Igne in Aq. font. Colatur. add. Sp. Vol. Oleof. 3 j fs. Sal. Card. bened. 3 ij. Syr. è fucc. Hæder. terr. q. f. m. Apozema, in Afthmate Humido.

Pulv. Sem. Sinap. Sulph. viv. a. 3 fs. Tereb. è Chio q. f. m. f. Bol. n°. ij. in Afthmate Humido.

Coulerve of Somveries in Oance.

272

-onT a

for defperfing a Quinzy.

Take Pains

Mercur. viv. J j. Conf. Flor. Anthos. 3 j. Tinct. fuccin. gtt. x. m. f. Bolus; in Partu Difficili.

a Bolk , to be taken twice a-day ; in

Take old Venice Treacle half an Ounce, Juice of Onions half a Dram, Pigeons Dung 2 Ounces and a half, Salt 2 Drams, Rue, Scordium Powders, of each half an Ounce, Aqua Vitæ what fuffices, make a Cataplasm; in a venomous Wound.

Take Shavings of Guaiacum 1 Ounce and a half, Sassafras 1 Ounce, Bark of Tamarisc 6 Drams, Elecampane-Root 1 Ounce and a half, Leaves of Maudlin 2 Handfuls, lesser Centaury half a Handful, Seeds of Creffes, Daucus, Anise-Seeds, of each 1 Dram, boil gently in Water, to the Liquor strain'd, add Sal Volatile Oleosum 1 Dram and a half, Salt of Carduus 2 Drams, Syrup of Gill what suffices, make an Apozem; in most Astronom

Take Mustard-Seed Powder, Brimstone, of each half a Dram, Turpentine what suffices, make 2 Bolus's; in a moist Asthma.

Take Quickfilver 1 Scruple, Conferve of Rofemary-Flowers 1 Dram, Tincture of Amber 10 Drops, make a Bolus; in hard Labour.

U4

Rad. Fænic. Petrofelin. a. 3 ij. rad. Enul. 15 fs. Fol. Calaminth. Scabiof. Hyffop Adianth. Marrub. alb. a. m. j. Ariftol. rot. 3 j. Ireos 3 fs. Sem. urtic. Nafturt. a. 3 fs. Spic. nard. 3 ij. Bacc. Laur. 3 iv. Nigell. rom. 3 fs. macerentur in vin. alb. cong. j. digerantur, stillentur; dos. 3 iij. Mane; in Asthmate Humido.

^B Julap. Afthmatic. Batean. cochl. ij. in Afthmate Humido. (z. ex Milleped. contuf. Aq. Hyffop. Limac. Magiftral. & Sacc. Cand. Express.

R Aq. Hyffop. Menth. Fænic. a. 3 j. Tinctur. Prop. 3 fs. Syr. de Nicotian. 3 fs. m. f. Mistura cochleatim sumenda; in Asthmate Humido.

R Cæpar. crud. nº. ij. Sal. Culinar. 3 ij. terantur in mortario; admoveantur parti Ambusta (ubi Gradus secundus Ambustionis seu Instammatio.)

Take

Take Fennel and Parfley-Roots, of each 2 Ounces, Elecampane half a Pound, Scabious, Hyfop, Maiden-Hair, white Horehound, of each 1 Handful, round Birthwort 1 Ounce, Orris half an Ounce, Nettle and Crefs-Seeds, of each half an Ounce, Spikenard 2 Drams, Bayberries 4 Ounces, black Cummin Seed half an Ounce, fleep 'em in a Gallon of White-Wine, digeft, and ftill 'em. The Dofe is 3 Ounces in the Morning; in a moift Afthma.

Take 2 Spoonfuls of Bates's Afthmatick Julap; in a moist Asthma. (viz. made of Millepedes bruis'd, Hysop, Magisterial Snail-Waters, and Sugar Candy, 'tis an Expression.)

Take Hysop, Mint and Fennel-Waters, of each one Ounce, Elixir Proprietatis half a Dram, Syrup of Tobaccohalf an Ounce, make a Mixture, to be taken by Spoonfuls; in a moif Afthma.

Take raw Onions 2, Kitchen-Salt 2: Drams, beat 'em in a Mortar, apply 'em to the Burn, (where there is an Inflammation, or the fecond Degree. of a Burn.)

R. Sp. vin. Camphorat. Tinct. Myrr. a. q. f. & p. æ. m. f. Mistura, pro Parte Ambustâ (in secundo Grada.)

half an Ounce, Notile and Cress

Aq. Cinnam. 3 j. Meliff. 3 ij. Tinct. Croc. gtt. xv. Ol. Succin. gtt. v. Borac. venet. 3 j. Sacch. alb. q. f. m. in Molâ.

LOW THEF IS

Borac. Caftor. Myrrh. a. Jj. Sal. Vol. Succin. gr. vi. m. pro 2 Dof. capiat in Aq. Cinnam. 3 ij. in Molâ.

R G. Galban. Ammon. a. 3 j. m. P. Aloephang. gr. x. Ol. Succin. q. f. m. f. Peffus ; pro Molâ.

Magifferial Snail-Waters, and Sagar

Scoriar. Antimon. q. f. Supra Carbones mittatur, pro Suffitu; in Molâ.

half an Ounce, make a Mixture, co

Drains, beat em in a Mortar, apply

2. Kitchen-Salt

· 50% 带

Sabin. Artemif. a. 3vj. Myrrh. Sagapen. a. Эij. Caftor. Эj. m. f. Suffitus; pro Molâ.

Take

Take Spirit of Wine camphorated, Tincture of Myrrh, of each equal Parts, and what fuffices, make a Mixture for the fecond Degree of a Burn where there is an Inflammation.

Take Cinnamon-Water 1 Ounce, Balm-Water 2 Ounces, Tincture of Saffron 15 Drops, Oil of Amber 5 Drops, Borax 1 Scruple, white Sugar, what fuffices, make a Mixture; in a Mola. (Falle Conception.)

Take Borax, Castor, Myrrh, of each I Scruple, Salt of Amber 6 Grains, mix, take it in Cinnamon-Water 2 Ounces, for two Doses; in a Mola. (False Conception)

Take Galbanum, Ammoniacum, of each 1 Ounce, Pills of Aloephangina 10 Grains, Oil of Amber what fuffices, make a Peffary; in a Mola. (False Conception.)

Take Regulus of Antimony what fuffices, throw it upon the Coals for a Sufficus; in a Mola. (False Conception.)

Take Savin, Mugwort, of each & Ounces, Myrrh, Sagapenum, of each 2 Scruples, Caftor 1 Scruple, mix it for a Stove; in a Mola. (False Conception. U & R Rad.

Be Rad. Pæon. 3 j. Helen. 3 fs. Fol. Beton. Meliff. Salv. Rorifm. a.m. j. Flor. Leucoij Lutei, Lilior. Convall. Anthos, a. p. ij. Primul. Ver. p. j. Stæchad. Arab. 3 ij. Lign. Aloes 3 j. Cinnam. 3 j fs. secentur, insuantur Sacculo, infund. in Vin. alb. #5 vj. capiat. haustulum horis medicis. In cephalalgiâ frigidâ.

- N Ol. N. M. Chymic. 3 j. Balf. Apoplect. Lucatell. a. 3 fs. m. admoveatur cum Charta Bibula. In Cephalalgià frigidà.

Tipasa to

N.S.M. M

B Flor. Chamom. Anthos, fol. Betonic. Majoran. N. M. Mac. Caryoph.Ambr. gr. Mosc. m. pro Pileolo. In Cephalalgia frigida.

By Pulv. Zedoar. 3 j. Aq. Sambuc. 3 ij. Aq. Regin. Hungar. 3 j. m. pro Epithemate. In Cephalalgia frigida.

in 6 Ouncas, By Succ. Sabin. 3 ij. Vin. alb. 3 iij. Borac. Venet. 3). Sacc. alb. q. f. m. In Partu Difficili. Take

Take Peony-Roots, 1 Ounce; Elecampane, half an Ounce; Betony, Balm, Sage, Rofemary, of each one Handful; Wall-Flowers, Lilly of the Valley, and Rofemary Flowers, of each 2 Pugils; Primrofe-Flowers, 1 Pugil; French-Lavender, 2 Drams; Wood of Aloes, 1 Dram; Cinnamon, 1 Dram and a half, cut, and few 'em in a Cloth; infufe 'em in 3 Quarts of White-Wine; let 'em take a fmall Draught at medical Hours; in a cold Head-ach.

Take chymical Oil of Nutmegs, 1 Dram; Apoplectick Balfam, Lucatellus Balfam, of each half an Ounce; mix, and apply it with Cap-Paper; in a cold Head-ach.

Take Flowers of Chamomile, Rofemary, Betony, Marjoram, Nutmeg, Mace, Cloves, Amber-greafe, Musk; mix 'em, when powder'd, for a Cap; in a cold Head ach.

Take Zedoary powder'd, 1 Dram; Elder-Flower Water, 2 Ounces; Hungary-Water, 1 Ounce; mix, apply it in a cold Head-ach.

Take Savin-Juice, 2 Ounces; White-Wine, 3 Ounces; Borax, 1 Dram; white Sugar mix; in hard Labour.

& Piper.

Piper. Euphorb. Pyreth. Calam. arom. a. 3 j fs. Ol. Succin. cum Ceræ q. f. m. f. Linimentum pro Cervice ungend. In Lethargo.

 R. Satureiæ totius, m. j. coq. in Vino, inftilletur Auribus & Occipiti. In Lethargo.
 R. Aq. Cinnamom. hord. 3 ij. Sp. Anif. 3 fs. m. In Singultu.

Euphrag. 3 fs. Cinnam. Zinzib. a. 3 ij. Cardamom. Cubebar. a. 3 fs. Sem. Fænic. 3 ij. Sacchar. Cand. 3 jls. m. f. Tragæa pro Catarrho.

K Vin.Chalybeat. 3 iv. Sal. Satyrii, 9 fs. m. capiat. sepius. In Sterilitate.

apply it with Cap-Paper ; in

Cort. Aurant. Exter. 3 vj. Calm. Aromat. Galang. Bacc. Laur. a. 3 j. Cinnam. Cumin. a. 3 jfs. f. Pulvis, Dofis 3 j. In Colicà.

R Cort. Peruv. opt. subtiliter Pulver. 3 j. Syr. Caryophill. q. s. m. f. Bolus quâq; hora 4ta sumend. In remissionibus Febris, vel Intermissionibus repetendus. Take

Take Pepper, Euphorbium, Pellitory of Spain, Calamus aromaticus, of each one Dram and a half; Oil of Amber and Wax, what fuffices; make a Liniment for the Neck, in a Lethargy.
Take whole Savory, I handful, boil it in Wine, drop it into the Ears, and on the Head; in a Lethargy.

Take Barley, Cinnamon-Water, 2 Ounces; Spirit of Annifeeds half an Ounce, mix; in Hiccups.

Take Eyebright, half an Ounce; Cinnamon, Ginger, of each 2 Drams;
Cardamoms, Cubebs, of each half a Dram; Fænugreek Seeds, 2 Drams;
Sugar - Candy, 1 Ounce and half;
make a Powder; in a Catarrh.
Take Steel-Wine, 4 Ounces; Salt of Satyrion, half a Scruple, mix; take it often; in Barrennefs.

Take Orange-Peel, 6 Drams; Calamus Aromaticus, Galingal, Bay-Berries, of each 1 Dram; Cinnamon, Cummin, of each 1 Dram and half; make a Powder, Dofe a Dram; in a Colick.
Take Powder of the Jefuits Bark, a Dram; Syrup of Cloves, what fuffices, make a Bolus to be taken every 4th Hour; in the Remissions and Intermissions of Fevers and Agues.

R Decoct.

R Decoct. Cortic. Peruv. 3 iv. Syr. Caryoph. q. f. m. f. Haustus. In remisscientibus Febris.

Pulv. Patrum, 3 j. Gum. Tragac. (in Aq. Rof. folut.) q. f. m. f. Pilulæ capiendæ. In remissionibus Febris.

R Flor. Chamom. 3 fs. N. M. gr. v. Sacc. Crystall. 3 j. m. f. Pulvis pro unicâ Vice. In Febre intermittente.

- ^{Be} Sal. Absinth. 3 j. Elixir. Propriet. 3 j. Vin. alb. 3 iij. Syr. alb. q. f. m. f. Haustus. In Febre intermittente.
- R Pulv. Rad. Serpent. Virg. 9 j. Confect. Alcherm. 3 j. m. f. Bolus. In Febre continuâ.
- R Camph. gr. iv. Pulv. Rad. Serpent. Virg. gr. x. Conf. Alcherm. 3 j. m. f. Bolus. In Febre malignâ.
- R Balf. Peruv. q. f. pro Fotu. In Steatomate.

R Myrrh. 3 j s. Camphur. 3 s. Ladan. 3 ij. m. f. Emplastrum pro Steatomate.

Lour ; sin the Remiffions and Inter-

. Docod.

Star ions of Febrers and Aques.

Take Decoction of Jesuits Bark, 4 Ounces; Syrup of Clovegillislower, what suffices; make a Draught; in Remissions or Intermissions.

Take Jesuits Powder, 1 Dram; Gum-Dragon, (dissolv'd in Rose-Water) what suffices; make Pills; in Remissions or Intermissions.

TakeChamomile-Flowers, half a Dram; Nutmeg, 5 Grains; Sugar-Candy, 1 Dram; make a Powder; in Intermiffions or Remiffions.

Take Salt of Wormwood, half a Dram; *Elixir Proprietatis*, 1 Scruple; White-Wine, 3 Ounces; white Syrup, what fuffices; in Interm fions.

Take Powder of Virginy Snake-weed,
I Dram; Alchermes, I Dram; make
a Bolus; in a continual flow Fever.
Take Camphire, 4 Grains; Snake-weed
of Virginy, 10 Grains; Alchermes,
I Dram; make a Bolus; in a malignant flow Fever.

Take Balsam of Peru, what suffices, for a Liniment; in cystical Tumours.

Fake Myrrh, 1 Dram and half; Camphire, half a Dram; Labdanum, 2 Ounces, make a Plaister; for cystical Tumours.

& Lign.

 R Lign. Santal. alb. Saffaf. a. 3 fs. Rad. Apij. 3 fs. Fol. Scabiof. Betonic. a. p. iij. Sem. Coriand p. p. 3 j. infund. in Aq. Font. colatur 15 ij. add. Syr. Mart. 3 ij. m. In Hypocondriaca Affectione, Hysterica, Palpitatione.

R Lixivij è Stipitibus Caulium q. f. pro Alopeciâ.

Be Apum in Melle collect. q. v. urantur, m. cum Oleo, in Alopecià.

MISILL SI

DIAKC*WE

℁ Sp. Vin. camphorat. rectif. q. v. accendatur & fumus super partem affectam recipiatur; dein,

B Emplastr. de Ran. cum Mercur. admoveatur. In crepatura Tendinis.

Succ. Fænic. Verben. Chelidon. a. 3 iij. Capit. Hirund. n° ij. Mell. opt. 3 iv. Urin. Paeri impubis, 15 ij. Aq. Fenic. Betonic. a. 3 ij. Fol. Rut. m. fs. destillentur; guttetur Aqua ad Guttas aliquot in oculum à cubitum ituris. In debilitate Visus.

Take white Saunders and Saffafras, of each half an Ounce; Parfly-Root, half an Ounce; Scabious, Betony, of each 2 Pugils; Coriander-Seed,
I Dram; infuse 'em in Water; to the strain'd Liquor, add Syrup of Steel, 2 Ounces; in hypocondriacal and hysterical Persons, in Palpitations.
Take Lye of Colewort-Stalk, what suffices; for a Falling off of the Hairs.

Take Bees gather'd in Honey, what pleafes, calcine 'em, mix with Oil; in Falling off of Hair.

TakeSpirit of Wine camphorated, what pleafes; burn it, and let the Steam be receiv'd on the affected Part; then,

Take Plaister of Frog's-Spawn, with Mercury, apply it; in a Bursting of the Tendon.

Take Juices of Fennel, Vervein, Celandine, of each 3 Ounces; Swallow Heads, 2; Honey, 4 Ounces; Boy's Urine, 2 Pounds; Fennel and Betony Waters, of each 2 Ounces; Rue, half a Handful, diftill; drop fome Drops into the Eye at Bedtime; in a Weaknefs of Sight.

R Sp.

Sp. Sal. armoniac. Sal. vol. Oleof. a q. v. Vapor hujus in Aurem ex An gufti colli vitro. In Surditate.

Spir. Tartar. 3 fs. Spir. Formicar rectif. 3 j fs. Tinct. Lign. Saffafr. 3 j m. pro Aure. In Surditate.

R Aq. Sapphirin. Batean. q. f. admo veatur. In Guttâ Serenâ.

Be Liquor. Jecor. Hirc. (cui infiguntui Fol. Fænic. Rut. Chelidon.) affat. 3 j instilletur Oculo. Pro Gutta Serena.

By Milleped. nº C. C. Vin. alb. the iv. in fund. fimul. In Gutta Serena.

Mell. Anthofat. Zinzib. Caryoph. Sal a. 3 fs. m. indatur Oculo quantun Sem. Sinapios. In Gutta Serena.

R Cæpar. Allii n° ij. axung. Porc. q. i m. f. Linimentum admovendum Plautis Pedum (probè infricando); tun Linteis calidis involvantur. In Rau cedine.

R Capit. Allii q. v. coq. lente in Vino capiat haustum mane & vesperi. h Raucedine.

Take Spirit of Salt armoniack, Sal volalatile Oleofum, of each what pleases; let the Steam of it be receiv'd into the Ear; in Deafnes.

Take Spirit of Tartar, half an Ounce, Ants rectify'd, 1 Ounce and half; Tincture of Sassafras, 1 Ounce, mix; drop it into the Ear; in Deafness. Take the Sapphirine-Water, what pleafes; drop, or apply; in a Gutta Serena.

Take the Liquor dropping from Goat's Liver (in which is fix'd Fennel, Rue, Celandine) when Roafting, 1 Ounce; drop it into the Eye; in a Gutta Serena.

Take Millepedes, 200; White-Wine, 2 Quarts, infuse; in a Gutta Serena. Take Rosemary Honey, Ginger, Cloves, Salt, of each half an Ounce, mix; put the Bigness of a Mustard-Seed, into the Eye; in a Gutta Serena.

Take 2 Slits of Garlick, Hog's-Lard, make a Liniment to be apply'd to the Soles, rubbing it well in ; then wrap the Feet in a warm Cloth ; in a Hoar fene fs.

Take Garlick, what fuffices; boil it gently in Wine, take a Draught Morning and Evening; in a Hoarseness. R: Aq.

t of l'artar, half an Ounce

Cance and half

R Aq. Menth. Puleg. a. 3 fs. Lign. Saffafr. cum Vin. 3 j. Ol. Menth. Mac. a. gtt. ij. Tinct. Groc. gtt. xv. Sacc. perlat. 3 ij. m. In Apepsia.

I STTAS (III) R Ciner. Rad. Fænic. 3 Is. Mell. opt. 3 ij. m. Pro Aphthis Sordidis.

ess' drop, or apply ; R. Sp. C. C. 3 fs. Aq. Meliff. 3 vj. Sp. Lavend. 3 j. Dris Stephan. 3 j. m. In Apoplexia. (in which is fix) Celandine) when Roafting, 1 Ounce;

drop it into the Eye; in, a Gutta Se-R Aq. Epileptic. Lang. 3 iij. Bryon. C. 3 ij, Sp. C. C. 3 j. fs. m. indatur ori, In Apoplexia.

210 1 375

in it law formals.

mary Honey, Ginger, C

halt an Qun R Sp. Sal. Armon. cum Calce parat. q v. naribus ad moveatur; in morbi Camnolentis. Juined to esti

6368

R Aq. Hysteric. Sp. Ceraf. n. Lilior Convall. a. 3 fs. Tinct. Castor. 3 j fs m. pro Spina Dorsi. In Apoplexia.

e Garlick, what fuffices; boil it IT'in Wine, take a Draught AsT raing and Evening; in a Hoarfen Adi

Take Mint and Penny-royal Waters, of each 1 Ounce and half; Saffafras Water, (with Wine) 1 Ounce; Oils of Mint and Mace, of each 2 Drops; Tincture of Saffron, 15 Drops; Pearl Sugar, 2 Drams; in bad Digestion.

Take Fennel-Root Ashes, half an Ounce; Honey, 2 Ounces; mix; for sordid Thrushes.

Take Spirit of Hart's-horn, half a Dram; Balm-Water, 6 Ounces; Spirit of Layender, 1 Dram; Stephen's-Water, 1 Ounce; mix; in an Apoplexy.

Apoplexy. Take Plague-Water, 3 Ounces, Compound Bryony, 2 Ounces; Spirit of Hart's-horn, 1 Dram and half; mix, put it into the Mouth; in an Apoplexy.

Take Spirit of Salt Armoniack made with Lime, what suffices, hold it to to the Nose; in sleepy Diseases.

Take hysterick Water, Spirit of black Cherries, of Lilly of the Valley, of each half an Ounce; Tincture of Gastor, I Dram and half, mix; for rubbing the Spine; in an Apoplexy.

Take

₽ M.

R N. M. 3 ji. Sem. Cubebar. 3 j. m. f. Pulvis pro suffitu. In Uteri Flatu.

R Allii, J j. infundatur in Spiritu Vini, q. f. capiat horâ fomni. In Arthritide vagâ.

R G. Carann. Ammon. a. 3 j. Merc. Viv. (Terebinthin.extinct.) 3 fs. m. f. Emplastr. In Mesenterii Tumoribus.

Maftich. Oliban. Myrrh. Ammon. Opoponac. Bdellii, a. 3 j. Mell. 15 j. Tartar. 3 vj. Sp. Vin. 15 ij. deftillentur f. Spiritus in Arthritide frigidâ admovendus.

K Vin. Absinth. 3 iv. Tinct. Sal. Tartar. gtt. xxx. m. In Arthritide vaga.

R Ol. Succin. 3 ij. Lavendul. 3 j. Balf. Peruv. 3 fs. m. Pro Aridurâ.

Sal. Calc. Sal. fim. Columbin. a. 3 ij. Sterc. Caprin. q. f. m. Pro Verrucis.

Jerrucis. Sal. armon. in Aq. folut. q. f. m. Pro

Take Nutmegs, 2 Drams; Cubeb-Seeds, 1 Dram; make a Powder for stoving; in Wind of the Uterus.

Take Garlick, 1 Scruple; infuse it in Brandy, what suffices; take it at Bedtime; in a wandring Gout.

Take Gums Caranna, Ammoniack, of each 1 Dram; Quick-Silver, kill'd with Turpentine, half an Ounce; make a Plaister; in Tumours of the Mesentery.

Take Mastick, Olibanum, Myrrh, Ammoniack, Opoponax, Bdellium, of each, 1 Ounce; Honey, 1 Pound;
Tartar, 6 Drams; Spirit of Wine, 2 Pound, distill; make a Spirit to be apply'd; in a cold Gout.

Take Wormwood-Wine, 4 Ounces; Tincture of Salt of Tartar, 30 Drops, mix; in a wandring Gout.

Take Oils of Amber, 2 Drams; Lavender, 1 Dram; Balfam of Peru, half a Dram; in a pin'd Member.

Take Salts of Lime, of Pigeon's Dung, of each 2 Drams; Goat's Dung, what fuffices; for Warts.

Take Salt Armoniack in Water, what suffices; for Warts.

X

水 Em-

R Emplastri Vigon. cum Mercurio. Pro Verrucis.

- Bemplaft. Diachyl. 3 j. Sal. fimi Columbin. 3 ij. m. Pro Clavis.
- R Unguent. de Nicotian. q. f. Pro Callis.
- R Sp. Tereb. 3 j. Camph. 3 j. m. In Navis, Ephelide, Lentigine.
- ^B Millep. viv. contuf. nº C. Croc. Jij. Vin. alb. 15. ij. m. f. Expressio. In Afthmate humido.
- Aq. Hyffop. Menth. Fænic. a. 3 j. Tinct. Propriet. 3 fs. Syr. Nicotian. 3 fs. m. detur cochleatim. In Afthmate humido.

R. Cinnam. 3 j. Spic. Nard. 3 x. Agaric. alb. 3 vj. Mastich. 3 ij. m. f. Pulvis cum Melle f. Electuarium ; (Doss 3 ij. quotidie.) In Cataracta.

Sem. Bardan. 3 fs. Rad. Bardan. 3 j. coq. in Aq. colatur. 15 ij. add. Syr. è Cort. Citri 3 ij. m. In Colicâ Acidâ fcorbuticâ.

a vinid Alember

Take Vigo's Plaister, with Mercury; for Warts.

Take Diachylon, 1 Ounce; Salt of Pigeon's Dung, 2 Drams; for Corns.

Take Ointment of Tobacco, for Callous Feet.

Take Spirit of Turpentine, 1 Ounce; Camphire, 1 Dram; in Freckles, &c.

Take live Millepedes bruis'd, 100; Saffron, 2 Scruples; White-Wine, 2 Pounds; make an Expression; for a moist Asthma.

Take Hyflop, Mint, and Fennel-Waters, of each 1 Dram; Elixir Proprietatis, half a Dram; Syrup of Tobacco, half an Ounce; take it by Spoonfuls, in a moist Asthma.

Take Cinnamon, 1 Ounce; Spikenard, 10 Drams; Agarick, 6 Drams; Maftick, 2 Scruples; make a Powder with Honey, make an Electuary; the Dofe 2 Drams, daily; in a Cataract.

Take Burdock-Seeds, half an Ounce; Burdock-Root, 1 Ounce, boil in Water; to 2 Pounds of the Liquor ftrain'd, add Syrup of Citron-Peel, 2 Ounces; in a cold Colick.

X 2

R Spir.

Be Spir. volat. Oleof. 3 j. Elix. Prop. fine Acido 3 ij. m. in Cruditate acida.

Sal. Nitri, Piper. alb. a. 3 ij. Euphorb. Jij. Sp. Vin. 3 iv. m. In Tumoribus aqueis.

- Aq.Lact. alex. 3 ij. Bryon. c. Pæon. c. a. 3 j. Cort. Peruv. opt. fubtiliter pulv. 3 j. m. capiat. Mane & Vesperi. In Asthmate sicco.
- B Ol. Amygd. amar. 3 fs. Sp.Salviæ 3 j. Tinctur. Caftor. 3 ij. m. Pro Tinnitu. (Auri instilletur.)
- F: Ciner. Lign. Juniper. 3 j. Thym. Rorifmarin. a. 3 fs. Vin. 15 ij. m. In Stupore.
- Be Aq. Puleg. 3 iv. Sp. C. C. 9 j. m. capiat. In Tinnitu.
- Rad. Raphan. 3 ij. Ellebor. alb. gr. ij. Caftor. Pyreth. a. Э fs. coq. in Vin. modicè, inftilletur gtt. j. (ij.) Auri. In Surditate.

F Sal. Toft. q. v. admoveatur Auribus. In Tinnitu.

APPENDIX. 46r

Take Sal. volatile Oleofum, I Dram; Elixir Proprietatis, without an Acid, 2 Drams; in an acid Indigestion.

Take Nitre, Pepper (white) of each 2 Drams; Euphorbium, 2 Scruples; Spirit of Wine, 4 Ounces; in watry Tumours.

Take alexiterial Milk-Water, 2 Ounces; compound Briony and Pæony, of each 1 Dram; Jefuits Powder, 1 Dram; Morning and Evening; in a hysterick Asthma.

Take Oil of bitter Almonds, half an Ounce; Spirit of Sage, 1 Ounce; Tincture of Caftor, 2 Drams, mix; in tingling Ears.

Take Juniper-Ashes, 1 Ounce; Thyme, Rosemary, of each half an Ounce; Wine, 2 Pints; in Numbnes.

Take Penny-Royal Water, 4 Ounces; Spirit of Hart's-horn, 1 Scruple; in tingling Ears.

Take Radish - Root, 2 Drams; white Hellebor, 2 Grains; Castor, Pellitory of Spain, of each half a Scruple, boil moderately in Wine; drop 1 or 2 Drops into the Ear; in Deafness.
Take bak'd Salt, what pleases, apply in tingling Ears.

X 3

R Spir.

R Spir. Urin. parum in Bombace, indatur Auribus. In Tinnitu.

R Sp. Salv. rectif. 3 j. Tinct. Castor. 3 ij. m. Pro Surditate.

R Sal. Viperar. vol. gr. iv. Conferv. Flor. Anth. 3 j. m. capiat. In Favo.

Ciner. Clavellat. fact. in Lixivium cum Vino albo; add. Fol. Major. Abrotan. a. m. j. Capill.Vener. m. j fs. Flor. Rofar. r. p. ij. coq. caput lavetur ter in feptimanâ. In Favo.

R Ol. Tartar. per Deliq. q. v. Pro Faciei Asperitate.

³⁵ Aq. Menth. 3 j. Cort. Citri 3 fs. Sp. Sal. armon. gt. x. Sal. abfinth. gr. v. Ol. Menth. gt. j. Syr. Fænic. 3 vj. m. In Atrophia Infantili.

R Decoct. Guaiac. Saffaf. Xylo. Aloes, Flor. Lilior. Convall. Salv. Beton. Pæon. Tiliæ (a. 3 ij. ad 15 vj. Aq.) pro potu. In Bronchocele,

Take Spirit of Urine, what pleases, in Cotton, put it into the Ear; in Tingling.

Take Spirit of Sage, rectify'd, 1 Ounce, Tincture of Castor 2 Drams; in Deafne s.

Take Salt of Vipers 4 Grains, Conferve of Rosemary Flowers 1 Dram, in scabbed Heads of Children.

Take Pot-Afhes made into a Lye with Wine, what fuffices; add Marjoram, Wormwood, of each one Handful, Maiden-Hair I Handful and half, red Rofe-Leaves 2 Pugils, boil; rub the Head thrice a Week; in running Scabs of Childrens Heads.

Take Oil of Tartar per Deliquium, what pleases; in rough Faces.

Take Mint-Water 1 Ounce, Citron-Peel Water half an Ounce, Spirit of Salt armoniack 10 Drops, Salt of Wormwood 5 Grains, Oil of Mint 1 Drop, Syrup of Fennel 6 Drams; in Childrens Atrophies, Difthrivings.

Take Decoction of Guaiacum, Saffafras, Aloes-Wood, Flowers of Lilly of the Valley, Sage, Betony, Pæony, Lime (of each 2 Drams to 6 Pints of Water) for Drink; in a Bronchocele.

X 4

B Spong.

k Spong. opt. in Carbones uft. Pulv.
 Э iv. Decoct. Lignor. 3 xj. Syr. Mart.
 3 j. m. capiat cochl. j. omni Mane.
 In Bronchocele.

R. Vin. Chalybeat. 3 iv. Sp. Sal. armon. 3 j. capiat. bis de die. In Cachexiâ, Liene obstructo.

Fim. Pavon. 3 iij. Aq. Pæon. C. 3 vj. m. capiat. cochl. iv. femel. In Tremore fenili.

Be Spir. Vin. r. 3 vj. cæp. n° j. infund. m. Pro Cephalaâ.

al fin barens 1

DAMOUNT CHEVISTRANT SHE

- R Emp. è G. Hæder. ex ammon. a. q. f. In Concussione.
- R Vin. alb. 3 ij. Amygd. amar. nº viij. infundantur. In Stupore Dentium.

Sille 1

-BUSC SHHDDESS

R apong.

- * Spirit. Vin. rect. 3 j. Tinct. Piper. 3 j. m. In algore Dentium.
- R Ol. Anif. Chymic. gtt. x. Vin. Chalybeat. 3 iij. m. In Mensium difficultate.
- B Caryophyll. 3 j. coq. in Vino. Pro dolore Auris frigido.

Take calcin'd Spunge 4 Scruples, Decoction of the Woods II Ounces, Syrup of Steel 1 Ounce, a Spoonful every Morning; in a Bronchocele. onivini p

Take Steel-Wine 4 Ounces, Spirit of Salt armoniack 1 Scruple, twice a Day; in a Cacheny, Obstructions of Lore destrict the Spleen.

Take Peacock's Dung 3 Drams, Compound Peony-Water 6 Ounces, four Spoonfuls at once; in Tremors of Old Men. Das etc.

Take Spirit of Wine rectify'd 6 Onnces, Onion 1, infuse; in an inveterate Head ach.

Take Gum Hædera, ammoniack Plaifters, of each what suffices ; in s. - Concustion.

Take White-Wine 2 Ounces, bitter Almonds 8, infuse 'em; in a Stupor is Vist. called Sty. of the Teeth.

Take rectify'd Spirit of Wine 1 Ounce, Tincture of Pepper 1 Dram; in chilly Teeth

Take Oil of Annis-Seeds to Drops, Steel-Wine 3 Ounces ; in a Diffiordty of the Menses.

Fake Cloves 1 Dram, in Wine; in an cold Pain of the Ear. BARG -XS

R Sterca.

Be Sterc. Pavon. 3 ij. Vin. alb. 15 ij. infundantur. In Vertigine.

R Absinth. Aneth. a. m. fs. Sem. Anif. Cumin. a. 3 j. coq. in Vino. Pro Enchymofi.

- B Infuf. Lign. Sassafr. in Vino. Pro Dolore ventriculi.
- R Elix. Prop. 3 fs. Ol. Caryoph. gtt. iv. m. capiat. in Vino. Pro Dolore ventriculi.
- R Vin. Viperin. 3 iv. bis in die. In Elephantiasi.
- R Spir. Vin. 3 ij. Theriac. And. 3 ij. In Erysipelate.
- 3. Aq. Fænic. d. 3 j. Sp. vol. Oleof. gtt. ij. Syr. Fumar. 3 ij. m. In Pustulis rubris Infantum.
- R Vin. calid. 3 iv. Sp. Theriacal. 3 ij. m. Pro Pustulis Infantum externé.
- Vin. Absinth. 3 iv. Elix. Propriet. 3 fs. Sal. Card. b. gr. vj. m. In metu Recidiva.

R Ent. Vener. gr. v. (x.) Conf. Violar. 3 j. m. In Lumbricis.

e Sterc.

Take Peacock's Dung 2 Ounces, White-Wine 2 Pounds, infuse; in a Giddiness.

Take Wormwood, Dill, of each half a Handful; Annis-Seeds, Cummin, of each 1 Dram, boil in Wine; in an Extravasation.

Take Sassafras Wine; in Pain of the Stomach.

Take Elixir Proprietatis half a Dram, Oil of Cloves 4 Drops, take it in

Wine; in a Pain of the Stomach.

Take Viper Wine 4 Ounces, twice a Day; in an Elephantias.

Take Spirit of Wine 2 Ounces, Venice-Treacle 2 Drams, in an Erysipelas.

Take Fennel-Water 1 Ounce, Sal volatile Oleosum 2 Drops, Syrup of Fumitory 2 Drams; in Childrens red Breakings out.

Take warm Wine 4 Ounces, Spirit of Treacle 2 Drams; in Childrens red Pustules.

Take Wormwood-Wine 4 Ounces, Elixir Proprietatis half a Dram, Salt of Carduus 6 Grains; in Prevention of Relapfes.

Take Ens Veneris 5. (10.) Grains, Conferve of Violets 1 Dram; in Worms. X 6 R Borace

Borac. Venet. Troch. de Myrrh. a. 3 fs. Cinnam. J j. Aq. Cinnam. h. 3 ij. m. In Fætu mortuo, Partu difficili, molâ.

B: Ciner. absinth. Centaur. min. a. ziv. Urin. q. s. coq. In Gangranâ.

110C3 THE PRIME TO

R Decoct. Lignor. 3 iv. Balf. Peruvian. Э fs. cum Sacc. In Gonorrhœâ virulentâ.

Tinct. Gum. Lac. 3 fs. Sp. Cochleariæ, 3 ij. m. In Gingivis tumidis, flaccidis.

R Sal. vol. Oleof. 3 fs. (3 j.) in Vino calido. In Horrore.

By Spir. Vin. rectif. 3 ij. Aq. Calc. 3 fs. m. In Hydrocephalo, Hydrocele.

R Sal. vol. Viperar. gr. vj. (viij.) in Aq. Theriacal. 3 iv. In Hydrophobiâ.

Re Allii 3 j. Sal. culinar. q. f. m. admoveatur. In Morfu rabido.

oi ; marci ratoloiv to Take

APPENDIX. 469 Take Borax, Troches of Myrrh, of each half a Dram, Cinnamon 1 Scruple, Barley. Cinnamon-Water 2 Ounces, mix; in a dead Child, hard Labour, Mola.

Take Ashes of Wormwood, Centaury, of each 4 Ounces, Urine what suffices, boil; in a Gangrene.

Take Decoction of the Woods 4 Ounces, Balfam of Peru, in Sugar, half a Scruple; in a virulent Gonorrhœa.

Take Tincture of Gum Lac half an Ounce, Spirit of Scurvy-Grafs two Drams, mix; in *∫well'd* and gorg'd Gums.

Take Sal volatile Oleosum half a Dram, (1.) in warm Wine; in a shivering Fit.

Take rectify'd Spirit of Wine 2 Ounces, Lime-Water half an Ounce; in a Hydrocephalus, or a watry Rupture.
Take volatile Salt of Vipers 6, (8)
Grains in Treacle-Water 4 Ounces; in a Delirium from the Bite of a Mad-Dog.

Take Garlick I Ounce, Salt what fuffices, mix, and apply; in a Bite of a mad Dog.

'R Ciner.

R Ciner. Genist. 3 s. Syr. de Eupator q. f. m. in Hydrope.

P Emplastr. è Cinerib. q. f. in Hydrope. Vin. alb. 15 ij. Ciner. Genist. 3 j. fil tretur. add. Tinct. Lign. Sassaf. 3 fs m. in Hydrope.

R Galban. Tacamahacc. a. p. æ. Ball Peruan. 3 j. Ol. Succin. 3 j. m. f Emplastrum umbilicale; in Hystericis

R Caftor 9 fs. Balf. Peruv. q. f. f. Pilul in Hystericis, Dolore Capitis Hysterico

of Cans Land

ъ Vin. Marrubiat. 3 iv. Pulv. rad. Gen tian. Э j. m. in Ictero.

- R Stercor. Anserin. 3 j. Lumbric. terrest. 3 ij. vin. alb. 15 j. infund. in Iltero.
- R Sp. Sal. Arm. C. C. a. 3 fs. Sal. Vol Oleof. 9 j. Aq. Cinnam. h. 3 v. Sp flo. Rorifm. 9 j. m. in Incubo.

rifeirs Oance, Sale what fuf.

b to end a poir ; in a Bits of a

23312

Takt

APPENDIX. 471 Take Broom Afhes half a Dram, Syrup of Maudlin what fuffices; in a Dropfy. Take Plaifter of Afhes; in a Dropfy. Take White-Wine 2 Pounds, Broom Afhes 1 Ounce, Filter, add Tincture of Saflafras half an Ounce; in a Dropfy. Take Galbanum, Tacamahac, of each

equal Parts, Balsam of Peru 1 Dram, Oil of Amber 1 Scruple, make a Plaister for the Navel; in Hysterical Persons.

Take Castor half a Scruple, Balsam of Peru what suffices, make Pills; in Hysterical Fits, or Head-aches.

Take Horehound Wine 4 Ounces, Powder of Gentian 1 Scruple; in a Jaundice.

Take Goofe-Dung I Dram, Earth-Worms 2 Drams, White-Wine I Pint, infuse; in a Jaundice.

Take Spirit of Salt Armoniack, Hartshorn, of each half a Dram, Sal Volatile Oleofum 1 Scruple, cold Cinnamon-Water 5 Ounces, Hungary-Water 1 Scruple; in a Night-mare.

Rad.

37.17 622

A Rad.

an Ounce; wa a

Rad. Ireos 3 ij. Summ. absinth. flor. Chamom. Melilot. a. p. j. Rad. Bry. on. 3 j. Incif. coq. in vin. cum farin. Hord. f. Cataplasma Discutiens; in Inflammatione, Talpâ.

R Eleofacch Nucist. 3 ij. vin. in quo Cardamom. infund. 3 iv. in Flatu ventriculi.

R Ol. absinth. Fell. Taur. a. q. f. m. admoveatur umbilico; in Vermibus.

- R Decoct. flor. Chamom. 3 iv. Eleofacch. Anif. q. f. m. in Torminibus Infantum.
- R Sem. Anif. Pulv. 3 j. Conf. Absinth. 3 jss. Syr. Caryoph. q. f. m. in Lastis Defectu.
- R Vin. Camphorat. 3 ij. Pulv. Scordii. 9 fs. in Vermibus.

horn, of each balf a Dram, Sat Vo-

R Fol. Thym. Epithym. a. 3 ij. Croci Gr. ij. Cinnam. 3 j. Sacch. 3 j. Dol. Jj. in Melancholiâ, Palpitatione Cordis.

ake Orris 2 Drams, Wormwood Tops, Chamomile and Melilot Flowers, of each 1 Pugil, Bryony Root 1 Ounce, cut 'em; boil in Wine, with Barley-Meal, make a Poultis, as a Difcutient; in Inflammations, Talpa's.

ake Sugar of Nutmegs 2 Drams, Cardamom Wine 4 Ounces; in Wind of the Stomach.

ake Oil of Wormwood, Gall of a Bull, of each what fuffices, mix, lay it to the Navel; in Worms.

ake Decoction of Chamomile Flowers 4 Ounces, Sugar of Annis-Seeds what fuffices; in Childrens Windy Gripes.

ake Annis-Seeds 1 Dram, Conferve of Wormwood 1 Dram and a half, Syrup of Clovegilliflowers what fuffices; in Want of M.lk.

ake Camphorated Wine 2 Ounces, Scordium Powder half a Scruple; in Worms.

ake Thyme, Dodder of Thyme, of each 2 Drams, Saffron 2 Grains, Cinnamon 1 Dram, Sugar 1 Ounce, Dofe 1 Scruple; in Melancholy, Palpitation of the Heart.

R Cha-

R Chalyb. cum Sulphur. pp. 3 j. Sacch 3 ij. f. Pulv. Dof. 3 fs. in Menfibu. Suppress, Chlorofi.

- R Scor. Regul. Antimon. Pulv. Ciner fagi. a. q. v. vin. alb. q. f. m. funde fuper Cilices pro fuffitu; in Menfibus fuppreffis.
- Decoct. Guaiac. 3 iv. Tinct. Sal. Tartar. 3 j. Sal. Vol. Oleof. gtt. x. Syr Mart. 3 fs. m. in Melancholiâ, Paralyfi.
- R Succ. Nasturt. aquatic. 3 iij. Sacchar q. f. m. in Philtris.
- R Dictamn. alb. 3 jfs. Croc. 3 fs. m. 1 Pulv. (Dof. 3.) in Partu difficili.
- ℜ Æthiop. min. Э fs. (j.) Conf. flor Anthos 3 j. m. in Hystericis, Vermi bus.

ine, sinder of Thyme, of

- 31 J 38

Wy amt of

Be Cort. aurant. p. Sem. Cumin. a ij. Castor. elect. I j. m. pro Doll in Colicà (cum Vino.)

the freat.

ake Steel prepar'd with Sulphur I Dram, Sugar 2 Drams, make a Powder, Dofe half a Dram; in an Obstrution of the Menses, in a Green-Sickness. ake Regulus of Antimony powder'd, Beech Ashes, of each what pleases, White-Wine, what suffices, pour it upon Coals for a Stove; in an Obstruction of the Menses.

ake the Decoction of Guaiacum 4 Ounces, Tincture of Salt of Tartar 1 Dram, Sal Volatile Oleofum 10 Drops, Syrup of Steel half an Ounce, mix; in Melancholy, Palsies.

Take Juice of Water-Creffes 3 Ounces, Sugar what fuffices, mix; in Love-Powders, &c.

Take white Dittander 1 Dram and a half, Saffron half a Dram, mix, make a Powder for 3 Dofes; in hard Labour.

Fake Æthiops's Mineral half a Scruple (1) Conferve of Rofemary-Flowers 1 Dram, mix; in Hysterick Women, in Worms.

Take Orange Peel, Cummin Seeds powder'd, of each 2 Scruples, choice Caftor 1 Scruple, mix, for 1 Dofe, in Wine; for a Colick.

R Cz-

R Cæpar. Allii. n. x. Raphan. 3 ij. Baccar. Junip. 3 j. contus. affund. vin. Malvat. 15 j. diger. Dos. cochl. ij. iij. in Nephritide.

R Camph. 3 j. Ol. Petrol. q. f. m. in Ganglio, Callo, Clavis, verrucis & omnibus Tumoribus duris.

Rut. 3 xj. Sp. Caftor 3 j. Tinct. Ejufd. 3 ij. Sp. C. C. 3 j. (Aff. fœtid. in Nodul. fufpenf.) Э j. Sacch. Cryftall. q. f. m. f. Julap; in Hyftericis, in venenatis ab opio.

T The filed worker

Powder for 3 Doles 9 15

VERONE TO BUSIESSING

in Wieces for a Collich.

1-Dram, mix; in Hyper

ange Peel in Cummin Scotly

a of cacht a Bernigher, charce

Take

APPENDIX. 477 ake ten Slits of Garlick, Radifh-root 2 Ounces, Juniper Berries 1 Ounce, bruife, pour on Currant-Wine 1 Pound, digeft, give 2 or 3 Spoonfuls; in Nephritick Pains.

ake Camphire I Dram, Petroleum what fuffices, mix; in a Ganglion, a Callus, Corus, Warts, or any bard Tumours.

ake Rue Water 11 Ounces, Spirit of Caftor 1 Ounce, Tincture of Caftor 2 Drams, Spirit of Harts-horn 1 Dram, Affa Fœtida (hung in a Rag) 1 Scruple, Sugar Candy what fuffices, make a Julap; in Hysterical Women, in Poisons from Opium.

thall repeat to ange mores that

ticks, by the fame Gradation me

deral garo, even, ditenning aut

A Date pentier Spanies of Alto

aft my their figs Sair; hence, h

ence has influenced us, that th

solegmeetek Ennours subo an ar.

OBSER-

in the tolling of the White of a

assessed and and there was and

OBSERVATIONS.

THese attenuating Medicines are d vided into Degrees, and they con fift of fixt and volatile Salts; volatile, oil Salts; or, are ponderous Drugs. The irritate, as well as Evacuants do, bu in so inconfiderable a Degree, that this Effect is only experienc'd in the Ver fels; and to convince any commo Observer of the Truth of this Ad vance, let 'em give Attenuants in Dofe too large; they either produc Vomiting, or Nausee; or, according t Hoffman, they pais by Stool; hence, shall repeat it once more, that Eme ticks, by the fame Gradation may b dos'd into, even, Attenuants; and vic versa, they into Emeticks.

The gentler Species of Attenuants act by their fixt Salt; hence, Experi ence has inftructed us, that they ar Enemies to all acid Humours; they at tenuate, incide, divide, and melt down phlegmatick Humours into an aqueou Thinnefs, much like what we experi ence in the toffing of the White of an Egg

gg into a Water; hence, it is they en Obstructions, for such viscous Mass apt, by its glewy Particles, to flick ofe to the Walls of the minuter Vefls, and thus proves an Impediment Motion; fuch attenuating Drugs elt this coagulum, and re-open the affage; hence, they prevent, therere cure, Coagulations, which are too ften an Effect of prevailing Acids in neFluids; they prevent Putrefaction in ne Mass, because they, when in the simle Plant, contain a great deal of the erra damnata, which hinders the Neeffaries to Putrefaction, to wit, Exalition of the Sulphurs, and a Nifus ad volationem; hence, in Fevers, the puid Particles are feen after their Adinistration to be precipitated in the Irine, and the Remainder unites to he Blood : It is from this Earth they ontain, they corroborate the Fibres eery where, and therefore Stomachs reax'd by drinking Malt-Liquors in a forning, as is too usual with all Traing Towns, are much affifted by 'em ; ecause, after Evacuation of the aounding Saburra, they attenuate the Mucus, and contract the Stomach to its

480 APPENDIX. its Tone, it had allotted to it by Na ture.

They deterge in Ulcers; that i they, by their gentle Pungency, jog th maim'd Fibres to part with their fan ous Contents, and correct farther Stag nations of the corrofive, acid Particle on the Parts. I have already noted that larger Dofes of 'em prove Dia phoretick or Diuretick. The Advan tages receiv'd by 'em in Dropsies an Cachexies, are only a Confequence o their correcting the Phlegm and A cid, and uniting the fmall Breache of some tender Vessels; and their be ing Enemies to Worms, is not other wife accountable for, than by Obfer vation, where all must note, that these Animals are disturb'd with what is not fweet; and confequently, tha all Med'cines below or above the Degre of Sweet are inimical to 'em; however I must make some Exception to this which is, unless they have been gradu ally accustom'd to such Med'cines; and this will readily be granted me by any who have view'd the large Lodgment I have observ'd, they have made in the strongest Wood in Ships from the Indies ;

dies; Salt-Water, we know, kills Worms not accustom'd to it; but these being hatch'd in the faltest Water, live in it : Hence, the imaginary Specificks of Andry, are only grounded upon Cuftom; and this re-calls one Observable in the remedying of Worms, that we are often oblig'd to shift from one Specifik to another; this need be no Surprize, because 'tis observ'd by Physicians, particularly in Opiates, where the Cuftom of taking it, makes us neceffarily encrease the Dose; and by Surgeons, for, I am inform'd, their Med'cines often take Pet, and they are oblig'd to change 'em for some, perhaps, les Effectual in themselves, or their Work is at a stand; and Top-like, they go round, but not forward.

The ftronger Attenuants, which confift of volatile Particles, act as the former, but with more Force; hence, they refift Patrefaction, because they hurry forward the Blood in a Round, and hinder by this Accident the Agglomeration of such Particles, as wou'd, if united, and at rest, ferment and putrefy. They dry the Blood, if given too much, that is, they prove Diureticks or Diaphoreticks; they harden the Fibres by Ex-Y halation

halation of all the aqueous Particles; they incide and attenuate, as is already faid of the gentler Species; and correct Acids and Phlegm, as also Water, as they do; they deterge powerfully, their Particles enter the Blood, and give a Shock to the containing Parts; hence they, attenuating the contain'd Bodies, and irritating the Fibres, diffolve and discuss Tumours; they dissolve grumous Blood by abforbing the Acid, particularly, if affisted by oleous Med'cines which loofen the Adhæssion to the Fibres; they are improperly call'd Astringents, inasmuch as by draining some Share of their aqueous Particles, the Parts are left dry, as effectually, as if fuch Drugs were given.

Aromaticks, or Fetids, confift of volatile oily Salts, more or lefs exalted; their Vertues are computed to be Recruiters of the Spirits, by fupplying Particles really, or in a metaphorical Senfe, fimilar to 'em; they are the most powerful Inciders of Phlegm, and therefore are the best Carminatives, and Expellers of Wind; in short, they incide, attenuate, open Obstructions, and discuss, &c. more powerfully than the foregoing Attenuants; the Fetids are mostly us'd

us'd as Nervines and hyfterical Medicines, because they most powerfully enter the most extreme, and most distant Parts, but act no otherwise than the foregoing, only are stronger.

Ponderous Drugs, abstracting from what Qualities they acquire by Preparations, act as Attenuants; the Question, how far they enter the Blood, muft be here allow'd me; for, as I have hinted above, Bohnius observes that 'tis the mercurial Particles that fwim in the Liquids that kill the Worms; 'tis the fame in antimonial Med'cines, which vomit us; where, if infus'd in fmall, four Liquor, they as effectually are chang'd, as if chymically prepar'd; as alfo, how remarkable is it, that Steel Med'cines ftop the Fermentation of new Liquors. if infus'd in 'em; and therefore, tho" the other attenuating Drugs ought to be infus'd, when the Liquor is working, the Steel must not be put in till it has done. The Blood then arm'd with fuch ponderous Ingredients, is equally fitted to incide, attenuate, and open Obstructions, as the former Attenuants are.

I shall therefore proceed to give fome few Examples, how these Med'cines act Y 2

in some chief Disorders, and proceed to another Head.

In Apoplexies, Lethargies, and other Reepy Diseases, the Blood is generally ftock'd with an unactive and fluggish Mass of Phlegm or Water; hence it moves flowly, and is in Danger of Stagnating in the Capillaries, more especially where the Vessels are most fiexile, and fuch, all know, are the Vessels in the Brain (which feels oily); hence are they loaden and oppress'd with a Quantity of these Humours, and thus are the animal Functions diffurb'd and deprav'd; when the abounding Plenitude has been carried off by proper Parts, these Medicines complete the Work, by fetting the Blood and Spirits into their usual uninterrupted Motion, and reconveying the stagnant Liquors into the Mass afresh. They are not only proper in these sleepy Disorders rais'd from such a sluggish State of Motion, but even in fuch Diforders rais'd from Opiates, as we are convinc'd by Experience; Doringius, Sennertus, Pitcarne, and Mead are of Opinion, that Opium is hot by its Bitterness, its Inflammability, its Quantity of volatile Salts, and fetid Oil; but what is furprizing to

to me, is, that these very Theories are contradicted by themselves with the fime Breath; Sennertus cries up Castoreum, Assa fætida and Rue, as its Correctors; and Dr. Mead knows not what to fix on; he owns a Coagulation in the Sinus's, and fays, Acids, Lixivial Salts, and Wine are good, but 'tis not fafe to build Theories contrary to Experience.

In the Hydrophobia, the Ferment of the Saliva entring our Blood, acts a tra-gical Scene there; I remember to have been call'd to a Child of ten Years old,. who was then unfortunately under the isegosia, he was bit about fix Weeks. before, and the Wound was injudicioully clos'd up by the Ignorance of the Surgeon; I observ'd his Pulse was low, and flow; he had no Heat upon him, but what was natural; he flabber'd continually, and threw his Spittle from him; he trembled, and even started. upon his Feet, upon offering him any Drinkables, tho' he, with some Diffi-. culty took a Bolus; he only liv'd four Hours after myVifit; I was not fo happy as to have the Parents Confent to open him. Doubtless, when the Blood is tainted with fuch a Poifon, Stagnati-Y 3 ons,

ons, and inflammatory ones, may evene; but the chief Scene is acted in the Brain, where they have fix'd an Aversion to Liquids, and this is a melancholick Delirium; if the Muscles of the Throat were affected, they could not swallow Solids, therefore this Aversion is a Species of Alienation; why it should affect 'em so constantly with this Fear of Water, I leave to other Inquirers; the Dog who is mad is term'd zuwwons, from Auwa, as Pliny informs us, a Worm which is found under the Tongues of fuch Dogs; if fo, this shou'd not be flighted, but always carefully look'd after. The Med'cines indicated then in this Cafe, must be Extraction of the Poison, and such as attenuate, at least absorb the Species of reigning Acid.

In Hoarfnefs and Afthma's, the pituitous Particles are fpu'd into the Bronshia, and there opprefs the Lungs, efpecially if they are a vapid Mafs without Salts; in fuch Cafes, the inciding Particles the feAttenuants abound with, enter the Bronchia along with the Serum they have impregnated, and irritate the longitudinal and circular Fibres of 'em, and hence the Cough is renew'd at proper Diftances, and the Phlegm is cough'd up. In

In any cold Tumour, the first Cause of its Stopping is the Viscidity of the Blood clinging close to the Walls of the Capillary Vessels, which hourly encreafes, and preffes upon the neighbouring Fibres; and as more constantly arrives. at the Points of Impediment, this alfo. ftops there, and the adjacent Parts encrease in Bulk; now, as Stagnation from a Viscid is the antecedent, as well as the immediate Caufe, Attenuation of the Mass internally, and external Attenuants, Aperients, and Discutients. complete this Work. As for bard Tumours, the Aperients act the Part of giving a Shock to the Fibres, but thisalone will not do, without fuch as malax the contain'd Humours, and relax the Parts containing; and therefore in fuch, volatile, oily Salts answer best : however, this Vertue is a compounded' one, and in some Measure referrible to to the Head of Smooths.

In cafe any Humours retreat from the Skin, or outward Parts into the Blood, the giving a fresh and vigorous Motion to it, makes it visit the extreme Parts again, fo that the Symptoms difappear in Proportion as the Humours appear again on the Surface; hence, in anoma-

anomalous Gouts, or Elephantiases, such Med'cines are useful.

Pains any where, proceeding from acid or vifcous Humours, gnawing the Parts, or flagnating in 'em, are reliev'd from thefe Attenuants; becaufe, they correct the Acid, and incide the Mucus, and thus the Erofion is leffen'd, and the Mucus thinn'd, and the natural State of Blood aud Humours returns, and therefore all troublefome Senfations ceafe.

A Macies often depends not on a real want of Nourishment, but also on Obstru-Etions somewhere, as it happens in Lienteries, and some other Disorders; these are remedied only by these attenuating Med'cines, and then proper Nourifiment does the Remainder of the Work, which before cou'd have no Effect; this holds true in external Cases also, for Example, any Member is feiz'd with a particular Atrophy, or an Aridura, if we abstract from Fractures, and some external Causes, it generally proceeds from some Obstruction in the Nerve, which is best reliev'd by external Attenuants and Aperients.

I need not, I think, descend to farther Particulars, fince every ordinary Capa-

Capacity may reason by Analogy; therefore I shall content myself to referr the Reader to the following Pages. In Part I. p. 7, 8, 9, 10, 11, 12, 16, 17, 28, 29, 30, 31, 32, 39, 40, 41, 42, 43, 47, 48, 52 to 58, 65, 66, 67, 75 to 78, 84 to 88, 99, 100, 108 to 111, 161, 162, 163, 165, 166. Part II. p. 1 to 12, 23 to 31, 32 to 39, 43 to 50, 55 to 62, 63 to 73, 74 to 76, 80 to 96, to 100, to 103, to 104, 119 to 136, 137 to 143, 154 155, 156, 157, 160 to 166, 176, 179.



O. YI S.D. OUDY. O

ur. In Levelorine 1

Rof. Stor 3 11: Cort. Th

B Mar Perrat 18 17- Game at

Myrtin 5] fa. m. In D

Y 5 10 . 1 - 3 3

Incrassantia.

RECIPE Conf. Rof. r. Rad. Symphyt. Condit. a. 3 j. Sang. Dracon. Lap. Hæmatit. a. 3 fs. Tinct. Sulph. Vitriol. 3 fs. Syr. Myrtin. q. f. m. In Miltu fanguineo.

Aq. Sperm. Ranar. 3 ij. Sacc. Saturn. 3 fs. m. Pro Epiphorâ, Ambustis in primo gradu.

Rof. Sic. 3 ij. Cort. Thur. 3 fs. Pom. pholig. Acaciæ a. 3 j fs. cum Gum. Tragac. folut. q. f. f. Trochifci in Aq. Rof. folvend. In Mydriafi.

agitentur. In Erysipelate ulceroso.

Conf. Rof. r. 3 iv. Coroll. r. 3 ij. Miv. Cydon. q. f. m. In Miltu Sanguinee, Diabete.

Myrtin. 3 j fs. m. In Diabete.

Incra[-

Incrassants.

TAKE Conferve of Roses, Comfrey-Roots candy'd, of each 1 Ounce, Dragon's-Blood, Blood-stone, of each half a Dram, Tincture of Sulphur of Vitriol half a Dram, Syrup of Myrtles, what suffices. In bloody Urine.

Take Frogs-SpawnWater 2 Ounces, Sugar of Lead half a Dram. In an Epiphorâ (watry Eyes) in Burns of the first Degree.

Take dry Rofes 2 Drams, Frankincenfe-Bark half a Dram, Pompholix, Acacia, of each 1 Dram and half, with Gum-Dragon diffolv'd, make Troches to be diffolv'd in Rofe-Water. In a Dilatation of the Pupilla.

Take Allum what pleases, White of Egg what suffices, toss 'em together. In an ulcerated Erysipelas.

Take Conferve of Roses 4 Drams, red Coral 2 Scruples, Marmalade of Quinces what suffices. In bloody Urine, a Diabetes.

Take Steel-Water 2 Pints, Gum-Arabick 2 Drams, Syrup of Myrtles 1 Ounce and half. In a Diabetes.

Y 6

R Coral.

R Corall. r. Ebor. a. 3 j. Terr. Japon. Эj. Sacch. Rof. q. f. m. In Diarrhω, Mictu ∫anguineo.

R Aq. Lactuc. 3 iv. Sp. Sulph. q. f. ut acuatur. m. In Paraxysmo Asthmatis.

R Karab. Mastich. a. In Jij. m. In Abortu.

R Decoct. Rad. Tormentill. 3 iv. Syr. Myrtin. 3 iij. m. In Abortu.

Maftich. Terr. figillat. Thur. alb. a. 3 j. Sang. Dracon. Bol. ver. a. 3 fs. In Abortu.

Bol. ver. Sang. Dracon. Thur. Farin. volat. cum Aceto & alb. Ovor. m. admoveatur Aneurismati.

Fol. Plantag. Bellid. maj. a. p. ij. Flor. Rof. r. p. j. Balauft. Gallar. a. 3 fs. Sem. Cydon. 3 j. coq. in Aq. colatur. 15 j. add. Syr. Diamor. 3 j. f. Gargarisma. In Angina incipiente.

By Conf. Rof. r. veter. 3 j. Sal. Prunell. 9 j. teneatur in ore. In Angina rupta.

Cannees weat fuffices. In bloo

cand half. In. a L

Take

Take red Coral, Ivory, of each 1 Dram, Earth of Japan 1 Scruple, Sugar of Rofes what fuffices. In a Diarrhœa, bloody Urine.

Take Lettice-Water 4 Ounces, Spirit or Gas of Sulphur fo much as to fharpen it. In the Fit of an Afthma.
Take Amber, Mastich, of each 2 Scruples. In Abortion.

Take Decoction of Tormentil-Root 4 Ounces, Syrup of Myrtles 3 Drams, In Miscarriage.

Take Mastich, seal'd Earth, white Frankincense, of each 1 Scruple; Dragon's-Blood, Bole, of each half a Dram. In Abortion.

Take Bole, Dragon's-Blood, Frankincense, Farina volatilis, with Vinegar and the Whites of Eggs, apply; in an Aneurism.

Take Plantane, Daify the greater, of each 2 Pugils, red Rofes 1 Pugil, Balauftines, Galls, of each half a Dram, Quince-Seeds 1 Scruple, boil in Water; to the ftrain'd Liquor 1 Pound, add Syrup of Mulberies 1 Ounce, make a Gargle. In a beginning Quinzy.
Take Conferve of Rofes 1 Ounce, Sal Prunella 1 Scruple, hold it in the Mouth. In a Quinzy Suppurated.

R Aq.

Re Aq. Plantag. cum Sp. Vitriol. acuat. m. in Aphthis malignis, ne serpant.

R Aq. Paralyf. 3 iv. Sal. Prunell. 3 j. Syr. Violar. 3 fs. m. in Afthmatis Paroxysmo.

R Aq. Hord. 3 vi. Sp. Nitri gtt. 10. m. in Cruditate Nidorofâ.

R Conf. Rof. r. 3 jfs. Troch. de Karabe 3 iij. Syr. Cydon. q. f. m. in Bubonocele.

Aq. Cichor. Endiv. Acetofell. a.
 Bij. Syr. è Rub. Idæo, Berber. a.
 J. Sp. Vitriol. q. f. ad gratum A-corem. in Cephalalgià calidà.

R Aq. Rofar. acet. Rofac. a. 3 j. Opii in aceto Sol. 9 fs. Camph. gr. ij. m. Fronti admov. in Cephalagia calida.

m. in Catarrho calido.

Take

Take Plantane Water, sharpen'd with Spirit of Vitriol; in Malignant Thrushes, to hinder spreading.

Take Cowflip-Water 4 Ounces, Sal Prunellæ 1 Scruple, Syrup of Violets half an Ounce; in the Fit of an Afthma.

Take Barley-Water 6 Ounces, Spirit of Nitre 10 Drops; in a Bilious Crudity.

Take Conferve of Rofes 1 Ounce and a half, Troches of Amber 3 Drams, Syrup of Quinces what fuffices; in a Rupture.

Take Succory, Endive, Wood-Sorrel-Waters, of each 3 Ounces, Syrups of Rafpberries, Barberries, of each 1 Ounce, Spirit of Vitriol, to a grateful Acidity; in a hot Head-Ach.

Take Rofe-Water, Vinegar of Rofes, of each 1 Ounce, Opium diffolv'd in Vinegar half a Scruple, Camphire 2 Grains, apply it to the Forehead; in warm Head-achs.

Take Mucilage of Marshmallows what pleases, Sugar what suffices; in a bot and thin Defluxion.

& Extract,

^B Extract. Glycyrrhiz. Mucilag. Sem. Cydon. a. 3 ij. Sacch. Rofar. 3 fs. Aq. Rofar. q. f. f. Trochifci; in Catarrho calido.

R G. Arabic. Tragac. a. q. f. indantur Denti sanguinem effundenti.

R Aq. Rof. Phlegmat. Alum. a. q. f. in Dolore Oculi.

R Vin. rub. ferrat. 3 iv. G. Arabic. 3 j. m. in Lochiis nimiis, Fluore albo.

R Bol. Armen. q. v. cum album. ovor. q. f. m. in Fracturis, Luxationibus.

F: Sem. Agni Cafti q. v. Aq. Nymphææ q. f. f. Emulfio, Colatur. add. Sacch. Saturn. 3 j. opii gr. ij. Sacch. q. f. in Furore Uterino.

Pulv. Sacch. Saturn. 3 j. Extract. Tormentill. 3 iij. m. f. Pil. in Gonorrhæâ, Hamorrhoidibus.

B: Aq. Rofar. 3 iij. Sacch. Saturn. 9 j. m. in Gutta Rosacea, Labrisulcio.

128 25 723

and shin Deflaxion.

Take

Take Extract of Liquorice, Mucilage of Quince Seeds, of each 2 Drams, Sugar of Rofes half an Ounce, Rofe-Water what suffices, make Cakes; in a thin Defluxion.

Take Gums Arabick, Dragon, of each what fuffices, put into a bleeding Tooth.

Take Rose. Water, Phlegm of Allum; of each what suffices; in a Pain of the Eyes.

Take Claret steel'd 4 Ounces, Gum Arabick 1 Dram, mix, in immoderate Loches, Whites.

Take Bole what pleases, White of Eggs what suffices; in Fractures, Diflocations.

Take Seeds of Agnus Castus what pleafes, Water-Lilly Water what suffices, make an Emulsion, add Sugar of Lead 1 Scruple, Opium 2 Grains, Sugar; in an Uterine Madness.

Take Sugar of Lead 1 Dram, Extract of Tormentil 3 Drams, make Pills; in a Gonorrhæa, Piles (Bleeding.)
Take Rofe-Water 3 Ounces, Sugar of Lead 1 Scruple; in Pimpled Faces, fwell'd Lips.

R Flor.

- R Flor. Balaust. p. fs. Alum. I fs. Mell. Rosar. q. f. in Gingivis Sanguinolentis.
- R Conf. Rof. 3 ij. Bol. Armen. 3 j. Succ. Hypocyft. 9 j. Syr. Myrtin. q. f. m. in Hamoptoë.
- F. Lohoch. de Papav. Errat. 3 ij. Maftich. 3 j. Corall. r. Succin. a. 3 ij. m. in Hamoptoë.
- By Sacch. Rof. 3 j. album. ov. agitat. 3 ij. Amyl. 3 iij. m. in Hamoptoë.
- Vitriol. Calcin. q. v. cum album. ovor. q. f. m. pro Turundâ, in Hamorrhagià.
- Vitriol. ust. Alum. Calc. a. J fs. Test. ovor. ust. Gallar. a. 3 fs. m. in Hamorrhagia.
- R Vin. rub. Ziv. Sp. Sal. q. f. ad gratum acorem. in Hernia.
- Be Pulv. rad. Bistort. q. v. cum album. ov. q. s. m. in Hernia.
- R Aq. Ros. album. ov. agitat. a. q. f. m. in Hydatide oculi, postquam secatur; Ophthalmiâ. Take

Take Balaustines half a Pugil, Allum half a Scruple, Honey of Roses what suffices; in Bleeding Gums.

Take Conferve of Rofes 2 Ounces, Bole I Dram, Juice of Holly-Rofe I Scruple, Syrup of Myrtle what fuffices; in an Hamoptoe.

Take Lohoch of Erratick Poppies 2 Ounces, Mastick 1 Scruple, red Coral, Amber, of each 2 Scruples; in a Spitting of Blood.

Take Sugar of Rofes 1 Dram, White of Egg 2 Drams, Starch 3 Drams; in a Spitting of Blood.

Take calcin'd Vitriol what pleafes, White of Egg what fuffices, make a Tent, dip in it; for a Bleeding at Nofe.

Take burnt Vitriol, calcin'd Allum, of each half a Scruple, burnt Egg-Shells, Galls, of each half a Dram; in Bleeding at Nofe.

Take Claret 4 Ounces, Spirit of Salt what fuffices to acidulate it; in a Rupture, internally.

Take Bistort Root Powder, with Whites of Eggs, mix, to apply; in a Rupture.

Take Rose-Water, with Whites of Eggs; in a Hydatis, Ophthalmy.

Ŗ Vin.

R Vin. rub. 3 ij. Alum. 3 j. m. pro auribus Humidis.

R Aq. ferrat. 15 j. vin. rub. 3 iv. m. pro. Potu; in incontinentia Urina, Lochiis nimiis.

Succ. Plantag. q f. cum Bol. arm. Gall. a. 3 j. Cort. Granat. Thur. a. 3 jfs. m. f. Peffus ; in Menfibus immodicis.

R Conserv. Rosar. 3 ij. Spir. Vitriol. q. f. ut acuatur. m. in Nauseâ.

R Sacch. Saturn. Sacch. Jovial. a. Ij. Aq. Rofar. 3 ij. m. in Ophthalmia.

R Aq. Rosar. 3 j. Calc. 3 s. Aluminos. 3 ij. m. in Excoriatione Papillarum.

Fol. Querc. Mespilor. Plantag. a. m. fs. Rad. Bistort. 3 ij. Alum. 3 fs. vin. rub. q. f. Coq. in Procidentiis Uteri, Ani, Gurguleonis.

Mastich. G. Tragac. Arabic. a. 3 fs. Pulp. Pass. J. Syr. Dialth. q. f. m. in Raucedine.

Take

APPENDIX. 501 Take Claret 2 Ounces, Allum 1 Dram; in moist Ears.

Take Steel'd Water I Pound, Claret 4 Ounces, for Drink; in Incontinency of Water, immoderate Flux of the Lochia.

Take Plautane Juice what fuffices, Bole, Galls of each 1 Dram, Pomgranat Peel, Frankincenfe Bark, of each 1 Dram and a half, make a Peffary; in an immoderate Flux of the Menfes.
Take Conferve of Rofes 2 Ounces, Spirit of Vitriol what fuffices to fharpen it; in a Loathing.

Take Sugars of Lead, and Tin, of each 1 Scruple, Rofe-Water 2 Ounces, mix; in an Ophthalmy.

Take Rofe-Water 1 Ounce, Lime-Water half an Ounce, Allum-Water 2 Drams; in an Excoriation of the Nipples.

Take Oak, Medlar, Plantane Leaves, of each half a Handful, Biftort Root
2 Ounces, Allum half an Ounce, Claret what fuffices, boil; in Fallings down of the Uterus, Anus, or Uvula.
Take Mastick, Gums Dragon, Arabick, of each half a Dram, Pulp of Raifins 1 Ounce, Syrup of Marshmallows what suffices; in Hoarsness.

R Bol.

Bol. Armen. Mastich. Sang. Dracon. Sarcocoll. farin. volat. Pomphol. a. 3 j. Resin. Pini & album ovor. a. q. f. m. f. Gluten ; Ruptura vulva admovendum.

R Tinctur. Antiphthisic. gtt. xv. Aq. Lactuc. 3 ij. Syr. Myrtin. 3 ij. m. in Sudore nocturno.

R Lacc. r. usneæ Cranii Human. a. 3 j. m. in Synoviâ.

R Aq. Plantag. 3 vj. Cinn. h. 3 ij. Acet. ftillat. 3 ij. Corall. r. 3 fs. Sang. Dracon. gr. x. Laud. Lond. gr. ij. Syr. Myrtin. 3 j. in vomitu Sanguinis.

FEN OUNCES ALIGNED

MA ALADREH STILL

of coch half a thram, thing of Ro

1 Oaace, Symp of Marfimal-

what C.C. Cees ; in Elearfuele.

is the are Earcor which of the IViv-

aces, Allum half an Onnee,

Mechar, Plancane I daves.

angulle To we a lion weath

300 H J 10

Take

Take Bole, Mastick, Dragons Blood, Sarcocol, farina volatilis, Pompholix, of each I Dram, Rosin of Pine, White of Egg, of each what suffices; for a Glue; for a Rupture of the Vaginal Orifice in Labour.

Take anticonfumptive Tincture fifteen Drops, Lettice-Water 2 Ounces, Syrup of Myrtles 2 Drams; in Night Sweats.

Take Seed Lac, Moss of Mans Skull, of each 1 Dram; in a Flux of Lymphatick Juice.

Take Plantane Water 6 Ounces, Barley Cinnamon 2 Ounces, distill'd Vinegar 2 Drams, red Coral half a Dram, Dragons Blood 10 Grains, Laudanum 2 Grains, Syrup of Myrtles 1 Ounce; in a Vomiting of Blood.

Charles and the second states and the

aver Present is range the work

fruitions, and prejudice the Bra

have a Sulty thou a low which

OBSER-

fick; -hence it is they divate Philopen

Anerthey are prepuduitied the Neral

other conder Phene Handso

504 APPENDIX. OBSERVATIONS.

T HIS Head contains all the cooling and thickning Drugs; but I shall descend to Particulars.

Acids act by cooling the Juices; because their Motion is below the Standard allotted to the Blood and Spirits; they correct all bilious or volatile faline Humours, as Experience teaches us; they allay Thirst therefore, which often proceeds from these drying Salts; they ftop Fluxes, whether of Blood or Humours, because Experiments teach us that they coagulate Bile, Milk, Chyle, and Serum; from this coagulative Principle it is that they create Obstructions, and prejudice the Brain, and other tender Parts: However, as they have a Salt, they also vellicate and irritate, and hence they are often Diuretick; hence it is they divide Phlegm, and irritate the Lungs to excern it; hence they are prejudicial to the Teeth, for

APPENDIX. 505 for they being mostly Alcaline Shells, the Acid preys upon 'em.

Austeres, being a Compound of a fixt and acid Salt mixt, they coagulate, hence they cool, thicken and condenfe Humours; becaufe thefe are Confequences of Coagulation ; they also repel, or in other Terms constringe the Fibres, fo that they hinder a free Influx of Blood; they obstruct, harden and dry the Blood, because they coagulate; they prevent Inflammations, if warily given, because they sometimes proceeding from exorbitant Motions of the Humours, curl the Fibres into various irregular Shapes, which are prevented by Coolers: However, as they have a small Quantity of a fixt Salt, they deterge in Ulcers, and cleanse 'em of their Sanies, and ferve to pickle the Blood, and preserve it from Putrefaction, and are Bezoardicks; what Putrefaction is, and how 'cis perform'd, I have hinted, P. 2. p 132. and gnikkim yd .

Astringents, consisting of a great deal of Terra damnata, and some Acid, curb Z Fluxes

7506 A R P E N D I X.

Fluxes of the Blood or Humours, by their conftringing Faculty; hence it is, they faften loofe Teeth, cicatrize Wounds, corroborate the Fibres, coagulate and incraffate; they are us'd in the Fevers, because they precipitate the putrid Particles from the Mass; they repel, because they straiten the influent Humours, and therefore are more properly call'd Intercipients.

Acerbs, when moderate, act as Acids and Aftringents; for when they are fuch in any immoderate Degree, they are Evacuants, and even Cauflicks, and violent ones too; as are Witriol, Sal Vitrioli, Crystals of Silver, Turbith Mineral, and most Preparations of Mercury, Lunar Cauftick, &c. Glutinous Drugs act by their flicking Quality, and hence they are ufeful in Bloody Excretions; in Ulcers that are well cleans'd, and hinder any Influx of Matter into them; thus curb Fluxes, by making the Blood cohere Sfringents, confisting of a gylgnorth of Terradamnata, and fome Acid, curb As Flaxes

As to the aqueous ones, if they contain no other eminent Quality in 'em, they only dilute and moisten, and confequently cool the Blood and Juices. As Spaws are Water impregnated with Chalybeate Salts, I shall here take the Liberty to subjoin some usual Remarks on 'em; I speak of the Acidula, or lighter Species; they are proper in want of Appetite, because they contain a gentle Acid, which supplies Ferment; they curb a Vomiting, by diluting and correcting some acrimonious Particles odging there; they cure Hecticks, because by tempering the sharp Salts that occasion 'em, they cease; in hort, they allay all Fervors upon this Account; they agree in the hot Scurry and Hypochondriacism, by diluteng those ravaging, and otherwise alnost indomitable Salts: They wash lown Gravel, by their Quantity and entle Irritation : Hildanus commends em in Ulcers of the Kidneys; but he Time and Condition of the Ulcer. to be confider'd, because their Styptick 22

tick Salts help to cicatrize, which not seasonable, till the Matter flow ing from it be landable, and confide rably diminish'd; and Julpius, L. Obf. 53. is of the fame Opinion. Bi lious Headachs receive Advantage b 'em, for they join in with the fix Salts of the Blood, which here aboun too much, and carry off one Share, an dilute the reft, so that they cease t fix upon and vellicate any Part. The open Obstructions where they procee from Fibres too much corrugated they corroborate the Fibres, hence some Dropsies are reliev'd ! 'em, in which I would not be mift ken; but having faid somewhat this already, I leave it; they cure D stensions, from hot Flatus in the Ste mach; all which they perform Dilution, Constriction, and Esuri Particles.

They are however not fo ufefu but that they are also prejudicial some Cases (nil prodest, quod non lac re possit idem;) for in Ulcers of t Lung

APPENDIX. 509 Lungs, with a putrid Fever, their Quantity diftends the Ulcer too much. goes downwards, and by the Pores, and thus encreases the Symptoms, which are look'd on as the last Scene of a Confumption, to wit, the Colliquative Sweats and Diarrhea's, swell'd and Dropfical Legs. They are bad in Cholera's, because their vitriolick Salt is nauseous to the Stomach at such a time; Afthmatick People bear nothing that is Styptick, I speak of spitting Asthmaticks, nor too Aqueous; the one encreases the Cacochymy, and the other unhinges all Expectoration : Women under the Menstrua ought not to take 'em, because they being a critical Flux, they wou'd endanger their Suppression; I cannot fee why Women with Child, under a bilious Habit, shou'd not take 'em, if any violent Indication urge, and therefore I take Jonston in his Idea Practica, or Epitome. of Sennertus, to speak of such whose Constitution is already depress'd, or that he fears they may go downwards, Z 3 neither

neither of which Suppositions wou'd they agree in; and I the rather believe this, because he discommends 'em in Dysenteries. In Chlorotick Girls, in old People or Children, they are unserviceable, by reason of their superabounding aqueous Particles in comparison to the rest; and thus we shou'd render the Blood unsit for the Circulation, and other vital Functions. Ballonius, L. 3. Annot. 1, in Confil. 82. dispraises their Use in such who have been falivated.

The Honourable Mr. Boyle, in his Medical Observations, shews us a Method of Counterfeiting Tunbridge-Waters, by taking Steel-Filings one Part, distill'd Vinegar ten Parts, he digests them in B. M. till they become of a Golden Colour; then he decants; he takes 8 Ounces of Water, and puts four Drops of this Tincture into it, and it exactly refembles in Taste and Vertue the Tunbridge-Wells. Schroder with a Mixture of Steel and Clyssus of Antimony (which is according to Libavius and Tenzilius APPENDIX. 511 Tenzilius the acid Spirit of Antimony, and made by blending equal Parts of Antimony, Nitre and Sulphur, powderd, detonated, and receiv'd into Water;) and Platerus, L. 3. Obf. p. 610. makes it with Steel and Vinegar.

I shall subjoin the Management of fuch as drink the Waters. They mustd have a Stool once a Day, or it must be promoted by Pilula Mastichina; if they don't pass well, a gentle Glyster, or Cathartick are necessary; other Specifick Med'cines must be given all the time of their Use; they must be careful not to over-eat 'emfelves; they must be drank to three or fix Pints, as they bear 'em, in a Morning; gentle Catharticks must be premis'd to their Use; they must begin with a small Quantity, (I Pint) and may gradual. ly afcend to fix, and fo gradually defcend again to one Pint; they must be drank gradually; use a little Exercise whilst they are drank; their Supper must be more plentiful than their Dinner; according to Loffius, Conc. 5. Z. 4 the If

If they shou'd not pass, we must forbear their Use, or give Diureticks, according to Morton, Sydenham and Fuller. They must take Care they catch no farther Colds, if they have a Cough already upon 'em; Diarrhæa's from 'em, as well as all other Symptoms, are to be remedy'd as usual.

I hope the Reader will pardon this Digreffion; I shall now illustrate in two or three principal Cases, where these Med'cines do good, and proceed.

In cafe of bloody Urine, the Veffels give way to the Impetus of the Blood which forcibly diftends 'em, or however the Sharpnefs of the Humours erodes 'em, and creates a Diabrofus; in fhort, whether fome external Caufe or fharp Humours occasion it; we are oblig'd, after proper Evacuations premis'd, to give the Glutinous and Styptick Drugs in order to foder the Veffels broke, and prevent farther Effusion.

In case of Aneurisms, the Coats of the Artery give way to some stagnating Fluid, and enlarge; in such a Case, the APPENDIX. 513 the glutinous and ftyptick Med'cines contract and strengthen the relax'd Coat, and farther Danger is thence prevented, unless it is too much relax'd; for then the Operation only takes place.

The Thrush in Malignant Fevers repullulates and spreads; in such a Case the gentle Acids constringe the relax'd Fibres of the Palate, and curb its going farther.

In fhort, thefe Med'cines act by checking exorbitant Fermentations; by corroborating the Fibres; by flutting 'em; by contracting Parts too much enlarg'd, and are good in Relaxations, v. Part 1: p. 1, 2, 3, 4; 32, 33, 34, 35, 37, 38, 39, 79 to 83, 94 to 98, 101 to 104, 105 to 107, 120 to 125, 125 to 128, 130 to 138, 163 to 165. Part 2. p. 39 to 43, 34, 55, 76 to 79, 167.

Bezom, oriental. gr. iij. Oc. Can-

CAM, instiv. er. vj. Rafur. C. C. CAM, in Epil Z

·UAM.

crot-gr. iv. m. in Colica Infantum.

Les glutinous and fryptick Med'cines contraft aA I M J M the relax'd contraft aA I M J M the relax'd

I. Scabra, Testacea.

RECIPE Ocul. Cancror. gr. xij. Cinnab. Antimon. gr. iv. m. in Epilepfiâ, Febribus Infantum continuis. Corallin. 3 fs. Sacch. Mercurial. Jij. m. in Vermibus.

R Cinnab. nativ. gr. vj. (viij.) Conf. Borrag. q. f. m. in Cepbalalgia Hyfterica.

 Decoct. C. C. C. q. f. in Diarrhad, Cholerâ, Dyfenteriâ, Lienteriâ.
 Oc. Cancror. 3 j. Marg. pp. 3 fs. Teftar. ovor. 9 j. m. in Colicá fcorbutica, Empyemate, Bulimiâ.

Re Cinnab. nativ. gr. vi. Crystall. pp. gr. iv. Pulv. Pannon. gr. vi. m. in Colic à Infantum.

Rezoar. oriental. gr. iij. Oc. Cancror. gr. iv. m. in Colicâ Infantum.

By Cinnab. nativ. gr. vj. Rasur. C. C. gr. x. m. in Epilepsia.

NEU-

Have ventur d

NEUTRALS.

aladt anna of ban

TAKE Crabs Eyes 12 Grains, Cinnabar of Antimony 4 Grains; in an Epilepsy, Childrens Fevers.

Take Corallin half a Dram, Sugar in which Mercury is kill'd 2 Scruples, mix; in Worms.

Take native Cinnabar 6 (8) Grains, Conferve of Borage what fuffices, mix; in Hysterick Head-achs.

Take white Decoction; in Diarrhan's, a Cholera, Dysenteries, Lientery.

Take Crabs Eyes 1 Dram, Pearl half a Dram, Egg-shells 1 Scruple, mix ; in a scorbutick Colick, an Empyema, Dogs-Appetite.

Take native Cinnabar 6 Grains, prepar'd Crystal 4 Grains, Pannonian Powder 6 Grains, mix; in Childrens, Colieks.

Take oriental Bezoar 3 Grains, Crabs Eyes 4 Grains, mix ; in Childrens Colicks.

Take native Cinnabar 6 Grains, Shavings of Harts-horn 10 Grains, mix ; in an Epilepsy.

26

OB-

OBSERVATIONS.

I Have ventur'd to name thefe Medcines Neutrals, becaufe they fometimes attenuate, and at other times incraffate the Blood; but this being a little Paradoxical, I fhall explain what I mean in a few Words; in Serous Conftitutions, they fuck up the fuperabounding Humidities, and thus, correcting this Sort of Tenuity, they are properly fuppos'd Incraffants; but in fuch whofe Blood abounds with an 'Acid, which coagulates the Mafs, by abforbing and correcting this Acid, that which thicken'd the Mafs being no more, the Blood grows thinner.

They are good *Internally* upon many Emergencies, as is evident in *Part* 1. p. 6, 11, 18 to 20, 22, 51 to 52. *Part* 2. p. 137 to 143, 150 to 154,

; nim auin Oor noof enter.

7. 5

native Cinnabar & Grains, Sha-

par'd Cryftal & Grains, Panuonian

APPENDIX. 517 Externally they cicatrize Ulcers, and are good in fordid ones; for fuch Blood is fuppos'd to abound with a corrofive Acidity, which they calmly abforb. 104 24 A. Coquantur in Lactel Pro Frarren servine that this C.C. raf. 3 i. coo. colatine add. Sys. Dialth. q. I. In hetting, Eulys' errarich. s Sem. Melon 3 2 of. Lad. 3 vi. cun. add. colar dantur, 1.3 In helblock, Inflamm-Sacch. Perlat 9 mationibus internis, Ranar. wirid. ficcati. p. nº iij 53 perlat. 3 iij. m. in Heating. Auntel R Emultion. 4. Sem. frig. maj. 15 h. cum A mygd. & Sem. Papav. alo, au q. C. In Phremitide, Fightin, Rhoumanifind Inflammentiona causis internuls and a Farin Avenacis il. Hord. Peelat, 34. And States in E mustos pA 2. Ramo Cand. q. f. pro Cargarilinate. In in-Recomments Farriel : 1 DA

Externally they cicatrize Ulcers,

2. Ramosa, Flexilia, Mollia,

RECIPE Fol. Hyofcyam. m. j. coquantur in Lacte. Pro Pruritu ullibi.

B: Ser. Lact. 15 iij. C. C. raf. 3 j. coq. colatur. add. Syr. Dialth. q. f. In hetticâ, Febre erraticâ.

R Sem. Melon. 3 ij. Aq. Lact. 3 vj. tundantur, f. Emullio; add. colat. Sacch. Perlat. q. f. In hectica, Inflammationibus internis.

 Ranar. virid. ficcat. p. n° iij. Sacch. perlat. 3 iij. m. In Hecticâ.
 Emulfion. 4. Sem. frig. maj. 15 ij. cum Amygd. & Sem. Papav. alb. a. q. f. In Phrenitide, Vigiliis, Rheumatismis, Inflammatione omni internâ.

Farin. Avenac. 3 ij. Hord. Perlat. 3 j. coq. in Aq. colatur. 3 vj. add. Sacch. Cand. q. f. pro Gargarismate. In inflammatis Variolis.

APPENDIX. 519 21y. Ramose, Flexile, Smooth Medicines.

TAKE Hemlock-Leaves, I Handful, boil 'em in Milk ; for an Itchoing any where. 119 dy 500 Hest

Take Whey, 3 Pints; Shavings of Hart's-horn, 1 Ounce, boil; to the Liquor strain'd, add Syrup of Marshmallows, what suffices. In Hecticks, erratick Fevers.

Take Melon-Seeds, 2 Drams; Milk-Water, 6 Ounces; beat in a Mortar, make an Emulfion, strain, sweeten with Pearl-Sugar. In Hesticks, internal Inflammations.

Take dry'd Frogs 3; Pearl-Sugar, 3 Drams, mix. In a Hellick A. Take Emultion of the cold Seeds (the larger) 2 Pints; with Almonds and white Poppy, of each what fuffices. In Frenzies, Watchings, Rheumatifms, internal Inflammations.

Take Oat-meal, 2 Ounces; Pearl-Barley, 1 Ounce, boil in Water; to 6 Ounces of the strain'd Liquor, add Sugar-Candy, what suffices, mix for a Gargle. In the inflam'd Pustules of the Threat in the Small-Pox.

& Butyr.

R Butyr.infulf. 3 fs. Sacch.Crystall. q. f. m. In Pustulis Pharyngis inflammatis in Variolis.

Be Decoct. Malvæ 3 vj. Syr. Violar. 3 fs. m. In Dysuria.

Balf. Copayb. gtt. x. (in Saccharo) capiat. cum Vino. In Gonorrhæ^â viralentâ.

P Ol. Violac. 3 ij. Lilior. alb. 3 j. m. f. Enema. In Hamorrhoidibus dolentibus.

R Cæpar. cum Butyr. infulfo coctar. q. v. admoveat. In Hamorrhoidibus cacis dolentibus.

R Ol. Amygd. 3 j. Mann. 3 ij fs. Vin. Malvatic. 3 j. m. capiat. In Iliacâ.

Rad. Alth. m. j. Sem. Lin. Fænugræc. a. 3 vj. Flor. Melilot. 3 iv. Farin. Hord. 3 xij. Mell. Comm. 3 ij. Axung. Porc. q. f. m. f. Cataplasma. In Inflammatione.

Cæpar. toft. 3 iij. Fic. nº x. tundantur, add. Bahlic. 3 iij. Mell. Virg. Farin. Sem. Hord. Fænugræc. a. q. f. m. f. Cataplasma, suppurans.

A Butyry

Take

Take unfalted Butter, half an Ounce; Sugar-Candy, what fuffices. In inflam'd Pustules of the Pharynx. Take Decoction of Mallows, 6 Ounces;

Syrup of Violets, half an Ounce, mix. In a Dysury, Strangury.

Take Balfam of Capivi, 10 Drops, (dropt into Sugar) take it with Wine. In a virulent Gonorrhæa.

Take Oil of Violets, 2 Ounces; of white Lillies, 1 Ounce; make a Glyster. In the painful Hamorrhoids.

Take Onions roasted, what pleases; Butter, what suffices; apply it. In the painful Piles.

Take Oil of Almonds, 1 Ounce; Manna,
2 Ounces and half; Currant-Wine,
1 Ounce; mix. In the iliack Paffion.
Take Roots of Marshmallows, 1 Handful; Linseed, Fænugreek-Seed, of
each 6 Drams; Melliot-Flowers, 4
Drams; Barley-Meal, 12 Ounces;
Honey, 2 Ounces; Hog's-Lard, what
fuffices; make a Poultis. In Inflammations.

Take roaftedOnions 3 Ounces, 10 Figs, beat 'em in a Mortar; add Bafilicon 3 Ounces; Honey, Barley-Meal, Fenugreek Powder, of each what fuffices; make a Poultis, to *suppur ate an* Inflammation. F Ung.

r Ung. Dialth. 3 j. Ol. Amygd. d. 3 fs. m. Pro Dolore Pectoris.

Passular. Exacin. 3 iv. Hord. 3 ij. coq. in Aq. In Inflammatione internâ.

A. PELENDURS.A.

plast. In Ifchiade.

R Decoct.Sarf. & Chin. cum Syr.Dialth. - edulcorat. 3 iv. interne, pro Ischiade.

Rer. In the painful Flamorrhoids.

R Herb. Parietar. in Butyr. frix. admoveatur ad Pubem; in Nephritide.

Take Onions, roaffed, what pleafers;

Rad. Alth. 3 ij. Malv. Parietar. a. m. ij. Sem. Lini 3 j. coq. in Lact. pro Fotu ad Lumbos. In Nephritide.

- Linfeed, Fæaugreek-Seed, of

cich & Drams; Melliot-Flowers, 4

Ranar. Virid. Verm. terreft. Limac.
a. q. v. coq. in Oleo. In Contracturis.
B Ol. Lin. rec. Syr. Liquorit. Mell.
Violar. a. 3 j fs. Sacch. Cand. 3 j fs. m.
In Tuffi acri, tenui.

3 Oances; Honey, Barley-Meal, Fenugreek Powder, of each what fufskaTs; make a Poultis, to fappur are an Inflammarien. & Ung.

Take Ointment of Marshmallows, 1 Ounce; Oil of Almonds, half an Ounce, mix. In Pains of the Breast.

Take ston'd Raisins, 4 Ounces; Barley, 2 Ounces, boil in Water; In internal Inflammations.

Take Sperma Ceti, 2 Drams; Wax, what fuffices, make a Plaister. In the Sciatica.

Take Decoction of Sarfa and China, (fweeten'd with Syrup of Marshmallows) 4 Ounces; give it in the Sciatica.

Take Pellitory of the Wall, fry it in Butter, apply it to the Pubes; in nephritick Rains.

Take Marshmallow Roots, 2 Ounces; Mallows, Pellitory of the Wall, of each 2 Handfuls; Linseed, 1 Ounce; boil in Milk for a Fomentation to the Loins; in nephritick Pains.

Take Frogs, Worms, Snails, of each what pleafes, boil in Oil; in Contractions of Tendons.
Take fresh Linseed Oil; Syrup of Liquorice, Honey of Violets, of each I Ounce and half; Sugar-Candy, I Dram and half, mix; in a thin Rheum.

hear a Dram ; in a

Take

ROI.

B: Ol. Amygd. d. Syr. Capillor. Vener. a. 3 j fs. Sacch. Cryftall. 3 j fs. m. f. Linctus. In Tuffi acri.

Be Pulv. Haly 3 ij. Syr. de Mecon. q f. m. f. Linctus. In Tuffi acri.

the Sperma Ceriga Dramas Wargwhat

Take flond Raifins, a Onnces : Barley,

& Caff. rec. ext. 3 ij. Ol Amygd. d. 3 fs. Syr. Dialth. 3 j. m. In Calculo Renum.

R Flor. Unguentor. 3 fs. Pulv. Glycyrrh. 3 j. m. In Olcere Renum.

(Iweeten'd with Syrup of Marihmal-

R. Axung. Porcin. 3 ij. cum Opii gr. j. (ij. iij.) m. pro Glande. In Tene (mo.

Diachyl. cum Gum.13 j. Axung. Porcin. 3 fs. Ceræ q f. m. In Scirrho, Scrofulå.
Flor. Verbafc. & Chamom. a. q. v.

coquantur in Lactes Pro Tenesmo.

Butyr. infulf. 3 j. Mell. opt. 3 j fs. Troch. Bechic. alb. 3 iij. m. In Tuffi acri.
Syr. Balfam. 3 ij. è Symphyt. 3 iij. Balf. Lucatell. 3 fs. m. In Tuffi ulcerosä.

R OL

Take

Take Oil of Almonds, Syrup of Maidenhair, of each 1 Ounce and half; Sugar-Candy 1 Dram and half, make a Linctus; in a thin Rheum.

Take Powder of Haly 2 Drams, Syrup of White Poppy what fuffices; in a thin Rheum.

Take Cassia, new drawn, 2 Drams; Oil of Almonds half an Ounce, Syrup of Marshmallows 1 Ounce; in Stone of the Kidneys.

Take Flower of Ointments half an Ounce, Liquorice Powder 1 Dram; in Olcers of the Kidneys.

Take Hog's-Lard 2 Ounces, Opium 1,

(2,3,) Grains, make a Suppository; in a Tenesmus.

Take Diachylum with Gums 1 Ounce, Hog's Lard half an Ounce, Wax what fuffices; in Scirrhus, King's-Evil. Take Mullein and Chamomil-Flowers,

of each what suffices, boil in Milk; for a Tenesmus.

Take unfalted Butter 1 Ounce, Honey 1 Ounce and half, white Troches for Coughs 3 Drams; In arhin Rheum. Take Balfamick Syrup 2 Ounces, Comfrey Syrup 3 Ounces, Lucatellus Balfam half a Dram; in a confumptive Corgb.

& Batyr.

Butyr. non salit. 3 ij. Mucilag. Sem-Lin. Fænug. rad. Alth. a. 3 s. m. In Pectore dolente à Tuffi.

R Mic. Pan. 3 vj. Pulp. rad. Althææ, cum Mucilag. add. Ol. Lilior. alb q. f. m. f. Cataplasma. In Tentigine venereâ.

Jake Powder of Halp 2 Drams Sy-

R Balf. Sulph. gtt. x. Conf. Flor. Malv. 3 j. m. In ulcere Uteri.

Quate, Liquorice Powder 1 Dram ;

Be Decoct. Hord. 15 ij. Syr. Ballam. 3 ij. m. In ulcere Renum.

By Lact. 3 iv. Troch. Gordon. 3 fs. Opii gr. ij. m. pro injectione. In ulcere Vefice.

Re Tereb. (in Vitell. Ov. folut.) q. f. m. Pro Digestino.

Wifices; in Scirrbus, King's- Ewil.

Conf. Flor. Malv. 3 ij. Pulv. Rad. Syring 3 fs. G. Arabic. 3 iij. Syr. Dialth. q. f. m. In ardore Orina. Tier Syrup 3 Ounces, Lucatellos Balfam half a Dram; in a confumption fam half a Dram; in a confumption

Take unfalted Butter 2 Ounces, Mucilage of Line and Fænugreek-Seeds, of Marshmallow-Roots, of each half an Ounce; in pain'd Breasts from Coughing.

Take Crums of Bread 6 Ounces, Mucilage and Pulp of Marshmallow-Roots, add Oil of Lillies what suffices, for a Poultis, for venereal Erections.

Take Balfam of Sulphur 10 Drops, Conferve of Mallow Flowers 1 Dram; in an Ulcer of the Womb.

Take Barley-Water 2 Pints, Balfamick Syrup 2 Ounces, mix for Drink; in an Ulcer of the Kidneys.

Take Milk 4 Ounces, Troches of Gordonius half a Dram, Opium 2 Grains, mix, inject; in Olcers of the Bladder.

Take Turpentine (diffolv'd in the Yolk of an Egg) what pleases; for a Digestive.

Take Conferve of Mallow Flowers 2 Ounces, Comfrey Powder half an Ounce, Gum-Arabick 3 Drams, Syrup of Marshmallows what suffices, mix; in Heat and Scalding of Urine.

R Fic.

Fic. Ping. 15 fs. Rad. Alth. rec. cont. 3 ij. coq. in f. q. Aquæ ad mollitiem, Dein contuf. add. Farin. Tritic. q. f. m. f. Cataplasma Suppurans.

Rad. Alth. Mundat. 3 ij. Lilior. alb. 3 j. Fol. Malv. Violar. a. m. ij. Flor. Chamom. Melilot. a. m. j. coq. ad mollitiem ; coct. & colat. add. Farin. Fænug. Tritic. a. p. j. Ferment. acris 3 ij. Ping. Porc. Butyr. a. 3 fs. Ol. commun. q. f. Croc. 3 fs. m. f. Emplaft. Suppurans.

Syrup 2 Oundes, mix for Drink ; au

Take Milk 4 Ounces, Traches of Ger-1

Diachyl. cum Gum. q. v. Pingued Anferin. Medull. Crur. Vitull. & Cer q. f. m. f. Emplast. In Scirrho Hepati. vel Lienis.

an Dicer of the Ridneys.

Cæpar. q.v. coq. cum Lact. contuf.frigantur in Sartag. applicentur calide fupra Ventrem; in Dolore à Partu.
 Ol. Scorpion. 3 j. Amygd. d. 3 fs. minftilletur Auri dolenti.

Tak

R Fic.

Take fat Figs half a Pound, Marshmallow-Roots bruis'd, 2 Ounces, boil in Water to a Softness; add Wheat-Flower, what suffices; make a Poultis to suppurate Inflammations.

Take Marthmallow - Roots 2 Ounces, white Lilly-Roots 1 Ounce, Mallow and Violet-Leaves, of each 2 Handfuls; Chamomil Flowers and Melilot, of each 1 Handful, boil to a Softnefs; when boil'd and ftrain'd, add Powders of Fænugreek and Wheat-Flower, of each 1 Pugil; Leaven 2 Drams, Hog's-Lard, Butter, of each half an Ounce; common Oil what fuffices, Saffron half a Dram; make a Plaifter to fuppurate Inflammations.

Take Diachylum with the Gums what pleafes, Goofe-Fat, Marrow of Calf's Legs, and Wax what fuffices, make a Plaifter in a Scirrbus of Liver or Spleen.

Take Onions, boil 'em in Milk, bruise 'em, fry 'em in a Frying-Pan, apply upon the Belly, in After-Pains.

Take Oils of Scorpions 1 Dram, of Almonds half a Dram; drop into pain'd Ears.

界 Ung.

Aa

Ung. pectoral. 3 fs. refumptiv. 3 ij. Ol. Amygd. d. 3 iij. Sperm. Cet. 3 fs. m. in Dolore Pectoris à Tuffi.

Capit. & Ped. Vervec. q. f. Herb. emollient. q. f. coq. in Lact. Abdomini admoveatur in Atrophia Infantum.

- Mic. Panis in Lacte contemperat. Vitell. Ov. adject. cum Ol. Rofar. Croco & Opio mist. In Dolore Virge, ullibi.
- Flor. Sulphur. Pulv. Glycyrrh. Sacch. Cand. a. 3 ij. Balf. Sulph. Anif. q. f. m. f. Pilul. (Dof. 3 j.) in Tuffi Afthmaticâ, humidâ.
- Caff. rec. 3 fs. Tereb. 3 ij. Pulv. Glycyrrh. q. f. f. Bolus; in Calculo Renum.
- R Lact. vaccin. 3 vj. Vitell. Ov. nº j. Sacch. alb. 3 iij. m. capiat. in Glottidis Conftrictione.
 - Sem. 4 frigid. major. Papav. alb. Portulac. Cydon. a. 3 j. G. Arab. Amygd. d. a. 3 ij. Sang. Dracon. 3 j. Mucilag. Pfyll. q. f. m. f. Pilul. capiat. vj. in Lacte; in ardore Urine.

Take

Take pectoral Ointment half an Ounce, refumptive Ointment 2 Drams, Oil of Almonds 3 Drams, Sperma-Ceti half a Dram, mix; in Pain of the Breaft.
Take Calf's-Head and Feet, emollient Herbs, boil in Milk, apply to the Belly; in Childrens Difthriving.

Take Bread-Crums in Milk, Yolks of Eggs, Oil of Rofes, Saffron, and a little Opium; in a Pain of the Penis, or any where.

Take Flowers of Brimftone, Liquorice Powder, Sugar-Candy, of each 2 Drams, Balfam of Sulphur anifated what fuffices; make Pills, Dofe 1 Scruple; in a moist Afthma.

Take fresh drawn Cassia half an Ounce, Turpentine 2 Drams, Liquorice Powder what suffices; in Stone of the Kidneys.

Take Milk 6 Ounces, 1 Yolk of Egg, white Sugar 3 Drams, take it; in a Streightness of the Glottis.

Take the 4 large cold Seeds, white Poppy, Purflane, Quince, of each I Dram; Gum-Arabick, Almonds, of each 2 Drams; Dragon's-Blood I Dram, Mucilage of Fleawort what fuffices, make Pills to be taken in Milk; in Scalding of Urine.

Aa2

R Aq.

Rad. Alth. 3 j. Alb. Ov. conquaffat. n° j. m. injiciantur in Stranguirâ.

Vitell. Ov. fs. m. Pro Gingivis duris.

R Lact. 3 viij. Ol. Lilior. 3 iij. Caff. rec. extract. 3 j. m. In Calculo Renum.

- By Pinguedin. Ursi 3 iij. Ol. Mastic. 3 ij. m. In Contracturis.
- No. Amygd. d. Sevi Porcia. q. f. m. In Fissuris Mammarum præveniendis & curandis.

F: Aq. Lactuc. Papav. Rhæad. a. 3 j fs. Laudan. Lond. gr. j. Syr. de Mecon. 3 ij. m. In Doloribus, Vigiliis.

Pomor. affator. nº ij. Alb. Ov. nº j. m. Pro Ambustis primi gradûs (viz. ubi ardor tantum adest.)

Be Balf. Sulph. 3 ij. Ung. Dialth. 3 ij. m. In Ambustis (ubi ardor & inflammatio) in secundo gradu.

Re Ol. Lini 3 j. Nucum 3 fs. m. In Ambustis, in primo gradu.

Take

Take Lettice and Snail Waters, of each 2 Ounces; Mucilage of Marshmallows 1 Ounce, White of one Egg. toss'd, make an Injection; in a Strangury.

Take Juice of Mallows 1 Ounce, unfalted Butter 2 Ounces, half a Yolk of Egg; for hard Gums.

Take Milk 8 Ounces, Oil of Lillies 3 Ounces, Cassia fresh drawn 1 Dram; in Stone of the Kidneys.

Take Bear's-Greafe 3 Ounces, Oil of Mastick 2 Drams; in Contractions.

- Take Oil of Almonds, Hog's-Fat, of each what fuffices; in preventing and curing Chops in Breafts.
- Take Lettice, red Poppy Waters, of each 1 Ounce and half; Laudanum I Grain, Syrup of white Poppies 4 Drams; in Pains, Watchings.

Take roasted Apples two, i White of Egg, mix; for Burns in the first Degree.

Take Balfam of Sulphur 2 Drams, Ointment of Marshmallows 2 Ounces, mix; in Burns of the second Degree (with Inflammations.)

Take Linseed Oil 1 Ounce, Nut Oil half an Ounce, mix; in Burns of the first Degree.

A a 3

k Ung.

- B: Ung. Dialth. 3 j. Ol. Lin. 3 ij. m. Pro Crustis auferendis, & in 4to gradu Ambustionis.
- Butyr. q. f. m. Pro Digestivo.
 Butyr. q. f. m. Pro Digestivo.
- 3 Mell. 3 j. Butyr. 3 ij. G. Elemn. 3 iij. Tereb. folut. 3 fs. m. Pro Digestivo.
- Balf. Lucatell. 3 j. Opii gr. iv. m. f. Enema. In Dyfenteriâ.
- R Decoct. Rapar. 15 fs. Sacc. Cand. 3 j. Ol. Amygd. d. 3 j. m. Pro Calculo.
- R Fol. Semperviv. maj. (ablatâ Cuticulâ) contund. admoveatur. In Cornubus pedum.
- Rad. Alth. 3 fs. fol. Malv. m. fs. capit. Papav. n° j. Sem. Lin. Fænug. a. 3 ij. coq. in Lacte pro Fotu; In Dolore ullibi, Aure dolente.

17 21 21 21 21 21 21

Take.

Take Ointment of Marshmallows one Ounce, Linseed Oil 2 Drams; for taking off Scabs, in Burns,

Take Oil of Olive 2 Ounces, yellow Wax half an Ounce, Frankincenfe, Mastick, of each 1 Dram; 1 Yolk of Egg, Butter what suffices; for a Digestive in Vicers.

Take Honey 1 Ounce, Butter 2 Ounces, Gum Elemni 3 Drams, dissolv'd Turpentine half an Ounce, mix; for a Digestive.

Take Veal-Broth 10 Ounces, Oil of St. John's Wort 1 Ounce, Lucatellus-Balfam 1 Dram, Opium 4 Grains, make a Glyster; in a Dysentery.

Take Decoction of Turneps 1 Pounds and half, Sugar - Candy 1 Ounce, Oil of Almonds 1 Ounce; for the Stone.

Take large House-Leek (cut the Skin off) bruise, apply; in Corns.

Take Marshmallow - Roots half an Ounce, Mallow-Leaves half a handful, Poppy-Head one, Line and Fænugreek Seeds, of each 2 Drams;, boil in Milk for a Fomentation; in: Pains.

Aa4

R Ol.

R Ol. Violar. Lilior alb Amygd. d. Butyr. infulf. a. 3 j. Mucilag. Sem. Pfyll. Farin. Alth. a. 3 j fs. Croc. 3 fs. Ung. Basilic. 3 j fs. m. In Ambustis in tertio gradu (vesiculis sectis) ubi Ulcus; item, in 4to gradu, ubi Crusta.

R Caric. Ping. q. v. tost. tene in Ore, prope locum ubi Angina ruptura est.

R Furfur. q. v. coq. in Aq. donec lactefcat, colatur. add. Mell. q. f. m. In Aphthis.

Fic. Rad. Alth. Croc. Farin. Hord. Sem. Lin. Fænug. cum Melle m. f. Cataplasma; ad suppurandam Anginam.

By Sperm. Cet. gr. v. (9 j. 3 j.) Jusculi ping. q. f. In Catarrho tenui.

Rof. Sacch. q. f. Pro Aphthis.

R Opii gr. ij. mitte in Dentem. In odontalgiâ.
R Lact. 15 j Croc. 3 j. add. Ol. Rof. q ſ. Pro Dolore Aurium.

Take

Take Oils of Violets, Lillies, Almonds, Butter, of each 1 Ounce; Mucilage of Fleawort Seeds, Marshmallow Powder, of each 1 Ounce and half; Saffron half a Dram, Basilicon 1 Ounce and half, mix; for Burns with Ulcers.

Take Figs what pleases, hold it in your Mouth, near the Place where the Quinzy is about to break.

Take Bran what pleafes, boil it in Water till it grows milky, strain, add Honey what fuffices; in a Thrush.

Take Figs, Marshmallow-Roots, Saffron, Barley-Meal, Linseed and Fænugreek with Honey, make a Pulz tis; to suppurate a Quinzy.

Take Sperma Ceti 5 Grains (1 Scruple, 1 Dram) fat Broth what fuffices; in a thin Rheum.

Take the Pulp of Horfe-Leech what pleafes, bruife it, add Rofe-Water and Sugar what fuffices; for a Thrush.

Take Opium 2 Grains, put it into the Tooth; in Tooth-ach.

Take Milk I Pint, Saffron I Dram, add Oil of Roses what suffices; for a Pain in the Ear.

Aas

5757

& Lachi

R Lact. Vaccin. 3 j. Opii gr. iij. m. instillentur Guttæ aliquot in Aurem; in Dolore.

Cæpar. toft. Butyr. rec. 3 ij. Ol. Chamom. 3 ij. Croc. 3 fs. Mucil. Sem. Cydon. q. f. f. Cataplasma. In Dolore Aurium.

- R Lact. Caprill. Afinin. q. f. In Atrophiâ.
- R Scorzoner. zij. coquat. in Aq. Pro Cancro.
- ℁ Aq. Pull. 15 j. Syr. Violar. 3 j. m. f. Enema. In Cholerâ.
- Aq. Paralyf. 3 j fs. Mirab. 3 j. Laudan. liq. gtt. xx. In Cholerâ.
- Decoct. Hord. 3 ix. Theriac. Androm. 3 iij. m. f. Enema. In Cholerâ, Dy fenteriâ.
- Aq. Lactuc. 3 j. Paralyf. 3 ij. Laud. liq. Cydon. gtt. xx. m. In Colicâ biliosâ.

Flor. Sulph. 3 fs. Conf. Flor. Malv. q. f. m. In Colicâ ab Acri.

R I L

Bal 1

Take

a Pain in the Ear.

Take Milk 1 Ounce, Opium 3 Grains, mix, drop fome into the Ear; in Pain.

Take roafted Onions, fresh Butter, of each 2 Ounces; Oil of Chamomile 2 Ounces, Saffron half an Ounce, Mucilage of Quince-Seeds what suffices, make a Poultis; in a Pain of the Ears.

Take Goats or Asses Milk what pleases ; in an Atrophy.

Take Scorzonera 2 Ounces, boil in. Water; for a Cancer.

Take Chicken-Broth 1 Pint, Syrup of Violets 1 Ounce, make a Glyster; in a Cholera.

Take Cowflip-Water 2 Ounces, Mirabilis 3 j fs. liquid Laudanum 20 Drops, in a Cholera.

Take Barley-Water 9 Ounces, Venice-Treacle 3 Drams, make a Glyster; in a Cholera, a Dyfentery.

Take Lettice - Water 1 Ounce, Cowflip 2 Ounces, liquid Laudanum with Quince-Juice, 20 Drops; in a bilious Colick.

Take Flowers of Brimstone half a Dram, Mallow - Flowers what fuffices; in a Colick from Sharp Humours.

A.a. 6.

B Olig

538 APPENDIX. ³⁵ Oliban. Cer. Virg. Pic. Brutiæ a. q. f. m. In Dolore Sterni.

℁ Syr. Diafulph. 3 j. Balfamic. 3 fs. Balf. Sulph. gtt. v. m. In Empyemate.

Raf. C. C. 3 j. Farin. Avenac. 3 fs. coquantur in Aq. Font. ad 3 viij. colatur. add. Sacch. q. f. m. In Cardialgiâ.

ate Scouzdaers 2 Oraces how and

e Chieken-Broth r Pint, Syrup of

willin Water 2 Ounces Mirty-

Violets 1 Ounce, make a Civiler;

bills 3 Harright Landantin 20 Drops,

Treacle 3 Draws, make a Olymor 5.

Lake Letting - Water t Ounce, Com

Lale Lucycers of Brimfione half a

Dram, Mallow, Flowers what fit.

fices: 5 in a Colsch from Jherp 13u-

Aso " asA

daiw munches diquid Landanum with

Quince- [nice, 20 Brops ; in a tali-

Shart, Cholsra, a Dyfentery, warmen h

Barberr Water & Onices, Pressee-

Water ; for a Cancer.

Take Olibanum, Wax, Burgundy-Pitch, of each what suffices; in Pain of the Breaft.

Take Syrup of Sulphur 1 Ounce, Balsamick Syrup half an Ounce, Balfam of Sulphur 5 Drops; in an Empyema.

Take Shavings of Hart's-horn one Ounce, Oat-meal half an Ounce, boil in Water, to 8 Ounces of the strain'd Liquor add Sugar; in Heart-burn.

allay Pains by relaying the diffended

Fibres ; and to digelt in Ulcers, by mu-

king the Fibres broader, and confe-

ceanely ficter to part with their Con-

rents upon the leaff Irritation, (which

Difeates produc'd from Salts , and

knows not whether to impute 'en to

- DEVLA - STIN - DEVIS - OBSER-

raile, till we can be allin a what Sta-

Sis you'I' , ou ar englisy suid at ai Lais

good internally in Fits of the Stone

in the Kidueys, by glibbing the Ure-

pafs with cafe, by calarging 'can, and

hence Rull Clyflers are convenient in

Hence is any one is at a fland in

dio ones, -thefe fine oth

Manle

is another Kequifice in Digeltion.)

OBSERVATIONS.

Thefe fmooth and oily Med'cines act by *fheathing* acrimonious Salts in the Blood, and preventing Inconveniences from 'em; and by relaxing the Fibres, and hence widening 'em. By the first, they are convenient in most Mineral and metallick Poisons, as well as the keen vegetable ones taken internally; and by the latter, they help to allay Pains by relaxing the diftended Fibres; and to digest in Ulcers, by making the Fibres broader, and confequently fitter to part with their Contents upon the least Irritation, (which is another Requisite in Digestion.)

Hence if any one is at a ftand in Difeafes produc'd from Salts, and knows not whether to impute 'em to alcaline or acid ones, thefe fmooth Particles may be given with Advantage, till we can be affur'd what Species it is that reigns in us. They are good internally in Fits of the Stone in the Kidneys, by glibbing the Ureters, and making even a large Stone pafs with eafe, by enlarging 'em, and hence fuch Glyfters are convenient in fuch

APPENDIX. 54E

fuch a Cafe; they forward Expectoration, where the Mucus flicks close to the Orifices of the Glands; as alfo are convenient in Coughs, from thin and fharp Rheums, because they sheathe the Salts that gall the Lungs.

They are compounded of nutritive Particles; and out of this Tribe it is, our best Diet is chose mostly.

However, they are inconvenient in some Cases, for they create a Nausea, if too Oily, by relaxing; for as I take it, Contraction is a muscular Action, and the Intestines are always contracted in a natural State from their mufcular Coat; hence it is, the Victuals find Refistance to Descent in a natural Conftitution, but they, added to the contractive Motion, conquer the Refistance of the inferior Fibres, and protrude the Aliments; if then, the fuperior Fibres are relax'd, that is, weakened by any oily Drugs; the Protrufion grows weaker from that Point, and the Contents are arrefted, and the Motion is inverted, and Nausee or Vomitings enfue; hence oily Med'cines are found sometimes to turn Emeticks. Galen. de Medic. Facult. L. 5. C. 9. difpraises Emollients in Cancers, and Hildanys

Hildanus C. 1. Obs. 89. produces three Examples to confirm this Affertion; let us confider this Affair ; all Cures are perform'd by Contraries; there-fore Cancers, being hard Tumours, ought to be cur'd by Emollients; which is false. But we are to confider that a Cancer is a horny Tumour, and receives no Impressions from any Applications whatever; but the adjacent Parts do, and are thereby mollify'd, and enlarged upon Applications of Emollients; hence the Tumour grows, because the Parts yield to the Pressure of the Tumour; therefore the Tumour receives no Advantage, but the Parts are damag'd by its Encrease: Hence it is that Saturnines are good in cancerous Tumours, by hindring the Encrease of the adjacent Fibres.

Fibres. Dr. Coward in his Ophthalmiatria, p. 163. commends the Use of these Emollients in dry Ophthalmies, and 'tis a daily Practice in order to relax the Fibres, which in such a Case are too tense and dry, and want the necessary Humour to glib their Motion, v. Part 1. p. 13, 14, 15, 16, 21, 22, 23, 61, 62, 63, 64, 111 to 119, 130 to 138 APPENDIX. 543 138 to 141, 152, 153. Part. 2. p. 39 to 43, 54, 55, 79, 80, 104, 107, 147 to 150.

As this is the proper place to fpeak of Opiates, I wou'd have done it, but having faid enough to that Head above, I fhall proceed, v. Part. I. p. 3, 4, 23 to 28, 32, 33, 34, 35, 36, 37, 79 to 83, 88 to 93, 120 to 125, 128 to 130, 158 to 161. Part 2. p. 50 to 53, 171 to 175.

Milk is a fmooth and nourifhing Liquor, us'd for Diet and Difeafes; I fhall fubjoin the Rules usually follow'd in the use of it, and conclude this Head.

In an effential and primary Atrophy, in faline Temperaments, and in Hecticks 'tis very ufeful, becaufe it fheathes the Salts of what Species foever, and allays all the fierce Confequences from thence.

In Empyema's, where the Fever is moderate, and the Breaft is not much loaden with Matter according to Pifo, becaufe too vehement Heat cogulates it according to Jonston, and its großs Particles clog the Breaft more. Pruckelius observes the Russians have never been troubled with the Leprosy, which

which he imputes to their drinking fo much Milk, and it is certain all fharp Salts are corrected by it: *Hippocrates, A.* 64. S. 5. commends it in flow Fevers, or Heckicks, and in emaciated Perfons, because it cools and fupplies Nourishment.

However there are fome Cafes it does not agree in; for Tozzi obferves that where the Lungs are loaden with a Saburra of Pus or Phlegm; where there is Sournefs at the Stomach, and an Obftruction of the Chyliferous Veffels, it is dangerous, becaufe it adds to the Load of the Breaft; it coagulates in the Stomachs of fuch, and is obftructive by its großs and clogging Particles.

It is bad in Diarrhæa's, especially the Asses, because they all relax, and consequently run counter to the main Indication in such a Case. Hence Hypochondriack Consumptions, all slow ones, and indeed all Coughs proceeding from a Phlegmatick Saburra are encreas'd by it. Hippocrates, Aph. 64. Sett. 5. discommends its Use in Headachs, in Fevers, in windy Hypochondria, and such as are thirsty; in Diarrhæa's from Bile, in acute Fevers, and where much

much Blood has been lost; it passes downwards, and is in danger of being coagulated in the Stomachs of fuch Perfons.

It is to be given at Medical Hours, fasting, and not eating till it is past from the Stomach; you must begin gradually from eight Ounces to one Pint and a half; it must be warm from the Afs, or warm'd over the Fire; it is to be drank for a Month or fix Weeks; if it curdle on the Stomach, as is evident from four Belchings, or a Diarrhea, it must be given with a little Sugar, or testaceous Powders, or be changed for Whey, or the Decoction of China (hence Acids, or Wine are to be avoided whilft 'tis us'd;) they must sleep, or at least use little Exercife upon it, and if it raise violent Symptoms, it must be forbore; but Riverius fays, we must neither fleep upon it, nor use much Exercise after it; we are to refrain from all other Med'cines (except Opiates and testaceous Powders) during its Use; and Waldschmidt says from all other Victuals, fave Bread; but a light Dinner may be allow'd.

Thus

Thus, these smooth Med'cines conduce in Fluxes from Charp Humours, for they dilute and correct the Acrimony of what Species soever; in hard Tumours they relax the Fibres, and malax the Humours impacted; in the Stone they enlarge Passages; in Ulcers they digest, or suppurate in Inflammations; they supply Nourishment; they allay all Irritations in Coughs, Itchings, and Pains any where; in contracted Limbs they foften and lengthen the Fibres; they allay Hecticks, by sheathing the keen Salts; and, in fhort, they perform many Wonders by their fmooth and agreeable Particles.

Of Bath-Waters.

rence Arids or Wine are

MY Business is not to argue on the Composition of the Bath-Waters, Dr. Lister assures us they are a Compound of a calcareous Salt, common Salt, Ochre and Lime-stone; I shall follow Blondel, Pierce and Oliver, &c. upon their Use and Abuse.

Externally they agree, in helping to Conception presently after the Menses, because their Warmth opens Obstructions;

ons; they help cold Difeases, fuch as Palsies, fixt Pains, Colicks, contracted Limbs, Windiness, debauch'd Stomachs, Greensickness, the Whites, and prevent Miscarriages, because they attenuate, incide and correct all the viscid Particles in the Channels; they are good in the Stone, because their Heat gently relaxes the Ureters; Riverius fays their Clay is good in Scirrbi, because it difperfes and mollifies; and Senmertus commends'em for Glysters in a Dysentery, because they are smooth and detersive.

- Internally they cure all cold and chronical Distempers; such are Colicks, Palfies, Whites, Suppressions of the Mens, any Obstructions, beginning Dropfies, Cachexies, Barrenness, Ge. because their fixt Salts attenuate the grofs and viscid Humours occasioning these Disorders: They correct also, by their Salts and diluting Quality, all Acrimonies which are attended with Heat, and therefore cure cold Scurvies, Hysterical and Hypochondriacal Feople, Gouts, cold Confumptions. Colicks, allay Thirst, and cure Eruptions: Verzasch commends'em in order to break Imposthumes in the Lungs; Scholtzius, praises 'em in Ulcers of the Bladder ;

Bladder; Ettmuller commends 'em in inveterate Diarrhæa's, and Riverius in Diarrhæa's from Ulcers in the Inteftines; Guaynerius commends their Use in the Stone.

They difagree externally in Hamoptoës, asthmatick Fits, hot Consumptions, in some Costiveness, in Ulcers of the Kindneys, till they are well deterg'd and cleans'd, and if immoderately us'd, they make Men stupid. The Reasons of which Damages are from their attenuating Quality, their Heat and inflaming Vertue, and their aperient Particles. Internally, they are bad in Hamoptoës, or any Flux of Blood; in Epilepsies, or any Disease where the Spirits move too impetuoufly; in a Blood already over-heated with acrimonious Salts; in Diseases of the Lungs, drank Hot, because they inflame more. In fhort, where Evacuations by Stool, Vomit, Urine or Sweat are inconvenient, all which they promote.

They are to be drank in the following manner, begin with a Glafs of about half a Pint, and gradually every Day mount up to a Pint, and to three Quarts; begin at Six a Clock in the Morning, and continue Drinking till Nine

Nine or Ten, they must be continu'd for fix Weeks; drink a little of 'em at Meals, with your Wine ; they must exercise a little after their Use, particularly, if they find themselves sleepy; they ought to be prepar'd before they begin to drink 'em, by Bleeding or Phylick before; Alteratives, proper for the Disease, may be given thro' the whole Course of Drinking 'em; Victuals must not be taken, till they have pass'd by Urine, and it return to its natural Colour; the Evening Meal may be most plentiful; if they don't pafs, they are to be carry'd off by Glyfters; we must take Care to have a Stool every Morning, or, however, once a Day; the more temperate they are, the more fafe it is to continue 'em longer; Vomiting is amended by Glysters, gentle Catharticks, and Opiates, or leaving off; Sleepiness, by Frictions of the inferiour Limbs, according to Lossius, or Walking; Want of Appetite, Purging, Sickness, or any other Symptom as usual.

As to Bathing, before we begin, we must prepare 'em withBleeding and Physick; whilst we are Bathing, we must avoid any Error in the fix Nonnaturals, cold Air,

&c. we must do it Fasting; we must eat most plentifully at Night. After Bathing, the cold Bath does well.

If we bathe much in 'em, they cool and thicken the Blood, by draining it thro' the Pores or Kidneys. If we bathe in 'em a *small time* (for Example, a Minute, two or three) and after Meals, they warm us, they are to drink one Glafs, while they are Bathing. We must proceed gradually from the most temperate to the warmest.

The Pumping is done to a hundred, or a thousand Stroaks at a time, for fixt Pains, &c.

The strong Chalybeate-Waters.

THEY, being ftrongly impregnated with the Steel, dilute and heat the Blood; their efurine Salt creates an Appetite; their diluent Particles agree in the washing down the Stone, and in diluting the Viscera; their Pondus, as well as sulphureous Particles, open Obstructions, even in the Nerves; their styptick Particles make 'em agree in relax'd Stomachs, and in Ulcers of the Bladder, Kidneys and Mouth; they agree

agree in Chlorofes, by heating and agitating the Blood; in Anafarca's, by agitating the Mafs, and helping the Lax Fibres; and in the Fluor albus, for the fame Reafons.

However, they are prejudicial in Gouts, and fome other Difeafes by a contrary Reafon; for Example, in Afthma's, Diluents in any Quantity, as alfo Stypticks don't agree; but enough of this, I shall proceed to another Head.

They are to be drank, as is didrected above, in the light Chalybeate-Waters.

1 200TOSIV STOR

DieT

Of Dipping. 25 yltai

THIS Cuftom of Bathing in cold Water was first mention'd in Cornel. Celfus Lib. V. C. 27. and lately reviv'd to good Purpose by the ingenious D¹⁵. Baynard and Floyer.

It is to be observed, they heat us if we stay in a small time, and before Meals; but cool us by staying long in, and after Meals; hence, all their Effects are to be deduced from these Heads; for in Rheumatisms, Hecticks, and all hot States they cool us, if we stay long in; but, in B b weak

weak People, in Inflammations and fixt Diforders, they are useless and dangerous.

Their Sudden Contraction of the Fibres makes 'em open Obstructions, and shake off the continent Causes, of Pains in Headachs, and in declining Ophthalmies. Tozzi commends it in Melancholy, Dolaus in Pervigilia; they, in short, are prais'd in the Hydrophobia, in leprous Eruptions, in Stupors, Epilepsies, Colicks, Watchings, &c.

They heat, because they contract the Fibres, which makes the Protrusion of the Fluids more vigorous, inasmuch as the Fibres become streighter, and consequently as they contain now proportionably more also, being made narrower; a greater Quantity, and streighter Fibres will, according to the Laws of Hydrostaticks, accelerate the Motion, and confequently encrease the Heat, and will produce all the good Effects expected from such a State of Motion.

They cool us by staying long in, because the Contact of the Water chills the Blood by too forcibly compressing it, till it coheres as it does by the Contact of the Air when let out; and thus cold Difeases APPENDIX. 553 Difeafes are often produc'd, and hot ones cur'd.

As to the Particulars, I refer you to Dr. Floyer of the Cold Bath.

Of Compound Medicines.

HAVING in the former Chapters of Alteratives treated of fuch as have fingle Vertues, I now come to Compound Med'cines, or fuch as act by a double Capacity; but, as Diseafes can be fo infinitely combin'd, even to amount to some Hundreds of Thoufands of Complications, it will not be expected that I shall enter upon a Detail of so large Numbers; I shall therefore only set down a considerable Quantity of such, and leave the Practitioner to adjust the rest as he shall see fit, and shall subjoin a short Rationale on the Vertues of each.

Ŗ Vin. alb. 3 iij. Ol. Vitriol. gtt. iij. iv.' in Ifchuriâ

Take White-Wine 3 Ounces, Oil of Vitriol 3,4 Drops; in a Suppression of Urine. This is a Mixture of an inflammable Spirit, and an Acid, both which irritate B b 2 the

554 APPENDIX. the Glands of the Kidneys to Excretion, and force Urine.

Rad. Acor. 3 fs. Fol. Menth. m. fs. Nuc. Cupreff. Myrtill. Gallar. Balauft.
a. 3 j. Rof. rub. p. j. coq. in Vin. rub.
& Aq. Ferrat. a. q. f. colatur. add. Alum. 3 fs. m. in Incontinentia Urina.
Take Calamus aromaticks half an Ounce, Mint-Leaves half a Handful, Cyprefs Nuts, Myrtle-Berries, Galls, Flowers of Pomegranate, of each a Scruple; red Rofes 1 Pugil, boil in Claret and Smith's - Water, of each what fuffices; to the strain'd Liquor add Allum 1 Scruple, mix; in an Incontinency of Urine.

This Compound is aromatick and flyptick; by the first it evaporates the Humidity of the Fibres, by which they are rendred too lax; and by the latter, the Fibres are constring'd, and thus the Sphinster returns to its retentive Duty.

R. Nuc. Cupreff. Myrtill. torrefact. Raf.
Ebor. Coriand. Corall. rub. Karab. a.
3 ij. Spod. 3 j. Rad. Cyperi 3 fs. Syr.
e Cort. Citri q. f. m. f. Electuarium ;
in Incontinentià Urina.

5 0 21

ata lorni

5111

Take

Take Cyprefs Nuts, Myrtle-Berries roasted, Shavings of Ivory, Coriander, red Coral, Amber, of each 2 Drams; burnt Ivory 1 Dram, Cyperus-Roots, half a Dram, Syrup of Citron-Peel what fuffices, make an Electuary; in an Incontinency of Urine.

The Composition is ftyptick, aromatick and gritty; by the first, it contracts the Fibres; by the fecond, it exhales the Humidity of the Spincter; and by the last, it abforbs also the aqueous Particles; whence the Part becomes dry, and recovers its Elasticity (destroy'd by the Moisture in it, and its Laxity) and the Urine's Pondus does not pressit so much; however, it yields less to it.

R Vin. 3 vj. Origan. Sinap. a. 3 j. infund. add. Sapon. Venet. 3 ij. m. f. Fotus; in Paralysi.

Take Wine 6 Ounces, wild Marjoram, Mustard-Seed, of each 1 Dram, infuse, add Cast le-Soap 2 Drams, mix for a Fomentation; in a Palsy.

This is a *spirituous*, aromatick, and *faline* Mixture. It adds Life to the flagnating Humours, jogs the Fibres to more frequent Ofcillations, and fhoves. B b 3 for-

556 APPENDIX. forward the Humours into the Blood again.

Aq. Cinnamom. 3 j. Menth. 3 iv. Syr. de Mecon. 3 iv. Theriac. Androm. 3 j. Corall. rub. 3 fs. m. in Vomitu.

Take Cinnamon-Water 1 Ounce, Mint-Water 4 Ounces, Syrup of white Poppy 4 Drams, Venice-Treacle 1 Scruple, red Coral half a Scruple; in a Vomiting.

This Mixture is cordial, abforbent, and opiate; by the first, it supplies and comforts the Spirits necessary in such Expences of 'em; by the second, it corrects those keen Acids that gall and fret the Membranes of the Stomach; by the last, the Sense of Irritation is obtunded, and thus the Vomiting ceafes, by taking off its Causes.

R Aq. Fænic. Meliff. a. 3 j fs. Syr. Dialth. 3 j. Sp. Tereb. 3 fs. m. in Flatu Splenico.

Take Fennel and Balm Waters, of each I Qunce and half; Syrup of Marshmallows I Ounce, Spirit of Turpentine 3 fs. in a windy Spleen.

This is oily, aromatick, and volatile; by the first, it relaxes, and unbends the rigid Fibres; by the second and third,

18

it pushes the Flatus forward; for without relaxing the Parts, the volatile Particles cou'd not have Entrance.

R Castor. I j. Lact. q. f. m. in Macie à Verme.

Take Castoreum 1 Scruple, Milk what fuffices, mix; in an Atrophy from Worms.

The Castoreum being eminently oily and volatile, kills the Worms, whilst the Milk supplies good Nourishment.

Be Sal Mart. I j. Pulv. Oc. Cancror. 3 j. Gum. Tragac. q. f. m. f. Pilulæ; in Hypochondriacismo.

Take Cryftals of Steel 1 Scruple, Crab's Eyes 1 Dram, Gum-Dragon what fuffices, make Pills; in hypochondriack Melancholy.

The Humours in melancholick Perfons of a warm Conftitution, are keenly Acid; the Salt by its gentle Stypticity curbs exotick Fermentations, whilft the Gritt abforbs the Acid, and thus the reigning *Vitia* are weaken'd.

R Corall. rub. Limatur. Mart. Oc. Canc. a. 3 fs. Croc. 3 fs. m. capiat in Jusculo pingui; in Bulimia.

B. b. 4

Take

Take red Coral, Filings of Iron, Crab's Eyes, of each half a Dram; Saffron half a Dram; mix, take it in Broth; in a canine Appetite.

This is compounded of testaceous and oily Ingredients, both which are known Correctors of Acids; and thus the Cause is taken off.

ℜ C. C. Ebor. Corall. rub. Sal. Abfinth. a. 3 j. Gelatin. C. C. 3 vj. m. f. Pilul. in Febre erraticâ.

Take Hart's-horn, Ivory, red Coral, Salt of Woormwood, of each 1 Dram; Gelly of Hart's-horn 6 Drams; make Pills; in a wandring Fever, flushing Heats.

'Tis alcaline and mucilaginous, and fitted to allay and sheathe the Acids, which reign in scorbutick-Bloods, and produce these irregular Huffings.

R G. Galban. Ammon. apoponac. a. 3 j. Flor. Sulph. Myrr. r. a. 3 fs. Caphur. 3 j. Ol. Lilior. Axung. Anat. a. 3 vj. Ceræ q. f. m. in Mammis Scirrhofis, Sarcocele.

Take Galbanum Ammoniack, Opononax, of each 2 Ounces; Flowers of Brimstone, Myrrh, of each half an Ounce; Camphire 1 Dram, Oil of Lilies,

APPENDIX. 559,

lies, Duck's-Grease, of each 6 Drams; Wax what suffices, mix; in Scirrhous Breasts, a Sarcocele.

A Schirrhus depends upon terrestrial Particles of the Blood lodging in the Fibres; the oily Particles relax the Fibres, and by the Help of the volatile ones, enter and malax the contain'd Juices; thus also fresh Motion is given to the Fibres and Juices, and they will begin again to circulate freely, if it be a fresh Diforder.

R Cæpar. toft. Rapar. toft. a. q. v. cum Tereb. q. f. m. In Pernionibus. Take Onions and Turneps roafted, of each what pleafes; mix with Turpentine what fuffices; for kib'd Heels.

This Poultis is oily, and confifts alfo. of attenuating Particles; by the first, 'tis Anodyne; and by the latter, Difcutient; by both join'd, it discharges the gorg'd Fibres of their Humours, and drys 'em, fo that Epuloticks complete the Work.

R Flor, Sulph. 3 j. Pulv. Hæder. 3 fs. Syr. Diafulph. q. f. m. In Empyemate. Take Flowers of Brimstone 1 Dram, Powder of Gill half an Ounce, Syrup B b 5 of

of Sulphur what fuffices, mix; in an Empyema.

This is oily, and an Attenuant; it glibs therefore the Passages, and facilitates the Expectoration of the putrid Matter; but the inciding Particles give the first Rife to the Work, by beginning the Shock, which is further'd by the oily, glibbing Particles.

Refin. Pin. 3 j. Ol. Tereb. 3 ij. G. Elem. 3 vj. m. In Ulcere, externé.
 Take Refin of Pine 1 Ounce, Oil of Turpentine 2 Drams, Gum Elemi 6 Drams, mix; in an Ulcer externally.

Ulcers are not cur'd without fufficient Evacuation of the Matter contain'd within their Fibres, that is not to be done without Emollition and Irritation, which two amount to what we call Digestion; the Gums are oily and volatile, and are fittest for this Work.

R Emp. de Cicutâ, Melilot a. 3 j. Sal. armon. 3 j. Ladan. 3 j fs. Balf. Indic. 3 ij. Ung. de Cicut. Hildan. & Cer. a. q. f. m. f. Emplast. Pro Scirrho Hepatis.

Take Plaisters of Hemlock and Melilot, of each 1 Ounce, Salt armoniac 1 Dram, Labdanum

Labdanum 1 Dram and half, Opobalfam 2 Drams, Hildanus's Ointment of Hemlock and Wax what fuffices, make a Plaister; for a Scirrbus of the Liver.

It cannot be fuppos'd that any Medicine can have an Effect upon a Scirrhus, which lies fo deep as that of the Liver, when it is confirm'd; this is not expected when the Med'cine is apply'd immediately to 'em; however, if poffible, this is good to relax and difcufs.

By Colophon.3 ij. Myrrh.3 ij fs. Op. Theb. 9 ij. pro Glandibus; in Ani dolore, à Dysenteriä.

Take Scammony 2 Drams, Myrrh 2 Drams and half, Opium 2 Scruples, for Suppositories; in Pain of the Anus, from a Dysentery.

The Gums deterge any Matter lodging in the Anus, whilft the Opium effectually allays the Irritation and Pain.

R Aq. Fænic. 3 j. Antim. Diaph. 3 j. Sacch. q. f. In Flatu. Take Fennel-Water 1 Ounce, Diapho-

retick Antimony 1 Scruple, Sugar what suffices; in Windiness.

Bbb

Thiss

This Mixture is aromatick, and powerfully absorbent; hence, it corrects the stubborn Acid, and exhales the Flatus; for fuch Flatus as proceed from Acid are, of all other, the most durable. seit b'acoguit ed tonnes t

Be Chærefol. Fenic. virid. a. q. v. Mell. m. In Thrombosi Lactis.

Take Chervil and green Fennel, of each what pleases, with Honey; in Curdling of Milk.

'Tis compos'd of volatile and relaxing Parts; the first give Motion to the Fluids, and the latter enlarges the Fibres, and fuffers the Fluids to pass more freely.

B Elix. Propriet. fine Acido 3j fs. Tinct. Corall. 3 ij. Opobalf. 3 fs. m. gtt. xx. In L'enteria.

Take Elixir Proprietatis I Dram and halt, Tincture of Coral 2 Scruples, natural Balfam half a Scruple, mix, 20 Drops in a Lientery.

A Lientery proceeds from Obstructions and a Laxity of the Fibres; this Compound is made up of Aperients and gentle Stypticks, which answers both Intentions. R. Syr.

R Syr. Dialth. 3 ij fs. Tartar. alb. 3 fs. Aq. Petrofel. 15 j. In Nephritide.

Take Syrup of Marshmallows 2 Ounces and half, white Tartar half an Ounce, Parsley-Water 1 Pound; in a nephritick Pain.

This is fmooth and faline; hence it glibs the Paflage, and irritates, and expels the Stone from its Lodgment.

B: Aff. Fœtid. Caftor. a. 3 fs. Sal. Card. b. Croc. a. gr. vj. Opii gr. ij. m. cum Syr. Artemif. q. f. f. Pilulæ n° xij. capiat iv. (vj.) ad praveniendum Paroxy fmum Hystericum.

Take Affa Fætida, Caftoreum, of each half a Dram; Salt of Carduus, Saffron, of each 6 Grains, with Syrup of Mugwort, make 12 Pills; take 4,(6) to prevent Hysterick Fits.

'Tis compos'd of volatile, oily Particles and Opiates, which give Motion and Life to the Spirits, and allay and prevent irregular Excursions of 'em; as to the Distempers of Women, I shall refer you to Dr. Butler's Twanafela, which he designs shortly to oblige the World with.

mail Cart

r Pulp

R Pulp. Pomor. affat. q. v. trajiciantur per Setaceum, add. Camph. Jj. Croc. 3 fs. Opii gr. ij. m. pro Dolore Oculi.

Take the Pap of roafted Apples what pleafes, pafs 'em thro' a Sieve, add Camphire I Scruple, Saffron half a Dram, Opium 2 Grains, mix; for a Pain of the Eyes.

Pains proceed from fharp Humours pricking the membranous Parts; thefe fmooth and opiate Med'cines temper this Acrimony, allay the Irritation, while the Camphire difperfes the Humours that shall happen to be heap'd up_there.

R Aq. Chamæm. Puleg. a. 3 j. Sp. Junip. 3 ij. Tinct. Caftor. 3 j. Laud. Op. gr. ij. Syr. Artem. 3 vj. m. detur cochleatim; in Torminibus à Partu.

Take Chamomile and Penny-royal Waters, of each 1 Ounce; Spirit of Juniper 2 Drams, Tincture of Caftor 1 Dram, Laudanum 2 Grains, Syrup of Mugwort 6 Drams, give it by Spoonfuls, in After-Pains.

Pains after Labour often stop the Lochia; the volatile, oily Particles push them

APPENDIX. 565 them forward, while the Opiate allays the Irritation from the sharp Particles of the Excernenda.

R Aq. Spadan. German. 15 ij. Balf. Gilead. in Vitell. Ovi folut. 9 fs. Sacch. Crystall. q. f. m. f. potus ; in Ulcere Renum.

Take German Spaw a Quart, Balm of Gilead (diffolv'd in the Yolk of an Egg) half a Scruple, Sugar-Candy what suffices, mix, for Drink; in an Ulcer of the Kidneys. 19322A

Ulcers want Detersion, and then Digestion and Healing; the Ballam does the first Parts, and the Water the latter, becaufe the Mixture is Balfamick, that is, volatile, oleous, and ftyp-R. Ung. Enulat. 3 j. Camphor. Sulphus

R Porri Bacc. Myrtill. a. q. f. coq. in Vino m. f. Cataplasma. In Broncho-1 arge (Dilitinent cele.

Take Leeks and Myrtle-Berries, of each what suffices, make a Cataplasm; in a Bronchocele. is this ; Joh

A Bronchocele is no other than an Atheroma, or a cystical Tumour on the Bronchia; bred, as they all are, by the curdy Part of our Chyle stagnating in the

the Fibres of the Throat, and daily enlarging its Bounds; it appears very large sometimes; 'tis Epidemical in the Alps. Hence Juvenal, Satyr. 13. Quis tumidum Guttur miratur in Alpibus? This Mixture is compos'd of aleous, Spiritous, and Styptick Particles; by the first, it malaxes the Coagulum in the Fibres; by the second, it gives an Irritation to the Parts, and forces, by this Mechanism, the stagnant Demifolids to move forward; and by the latter, the Parts are purs'd up to their natural Tone; and thus fuch a Diforder, when recent, is reliev'd; for, when the Tumour is fixt, these Methods are too weak, nor does it yield, but to the Extirpation.

B. Ung. Enulat. 3 j. Camphor. Sulphur. Sacch. Saturn. a. 3 j. Sal. Tartar. 3 fs. m. Pro Favo, Achore, Tineà.

Take Ointment of Elicampane 1 Ounce, Camphire, Sulphur, Sugar of Lead, of each 1 Dram; Salt of Tartar half a Dram, mix; for a Scald-Head, or eny Scabs-1; 200 off a statement A

Butyr. falit. Axung. Porc. a. 3 j. Sulphur. 3 fs. Merc. viv. Saliv. Extinct. 3 j. Vitriol. Crud. 3 j. m. Pro Eavo, &c. Take

Take Salt Butter, Hog's Lard, of each 1 Ounce, Sulphur half an Ounce, Mercury prepar'd one Dram, Vitriol 1 Scruple, mix; for a Scald-Head, &c.

These Eruptions proceed from a Concretion of Salts on the Surface; now whoever wou'd cure, must strike at the Root, by Internals; for these Externals only carry off the Scabs from the Surface; their oily Parts penetrate and loosen the Tubercles; their volatile and saline ones exhale the Humidities beneath; and their Styptick Particles contract the Parts to their ufual Tone, and turn also Epuloticks.

R Decoct. Calc. viv. 15 fs. Aq. Rofar. 3 j. merc. d. gr. xv. Sacch. Saturn. gr. iv. m. in Scabie.

Take Lime-Water half a Pound, Rofe-Water 1 Ounce, Mercurius dulcis 15 Grains, Sugar of Lead 4 Grains, mix; in a Scab.

R Merc. præc. alb. 3j. ung. Pomat. 3j. m. f. ung. pro Elephantiafi, Pustulis faciei, Herpete, Serpigine, Scabie venereå. Take white Mercury præcipitate I Dram, Pomatum I Ounce, mix; for all Sorts of Scabs or Eruptions. These

These two Mixtures convince us that all Scabs are taken off by the fame Sort of Med'cines; the deeper they are, the more Oil is requir'd to loosen their Adhassion, as also the more Volatiles are indicated to exhale the Humidity; (at least fuch as absorb 'em, hence 'tis common to add Chalk or Ceruss to such Mixtures;) and Stypticks are always one Requisite, as I have already hinted; of which, Mercurial Preparations are eminently such.

R Aq. Mirab. 3ij. Theriac. Androm. Jij. m. in Singultu.

Take Aqua Mirabilis 2 Ounces, Venice Treacle 2 Scruples; in Hiccups.

A Singultus is no other than a Convulfive Motion of the Diaphragm, rais'd from fome troublefome Senfation in the Stomach, which puts the Nerves there, and the adjacent ones into diforderly Contractions; the Opiate allays the Irritation, and the Aromatick exhales the Wind, which it mostly proceeds from.

Be Decoct Cicer. rub. 3 iv. Aq. vit. 3 ij. Pulv. Millep. 3 fs. Sacch. q. f. pro Calculo.

Take.

Take the Decoction of Chich-Pease 4 Ounces, Aqua Vitæ 2 Drams, Powder of Millepedes half a Dram, Sugar; for the Stone.

It is a *smooth*, *spirituous* and *volatile* Liquor, fitted to glib and widen the Passes, and to expel by its Irritation.

& Mell. Rofar. 3 j. Sp. Sal. q. f. ad Aciditatem gratam. m. in Gingivis putridis, ulceratis; Aphthis.

Take Honey of Roses 1 Ounce, Spirit of Salt what suffices to acidulate it; for putrid and ulcerated Gums; Thrush, Its keen acid erodes the fungous Flesh; deterges; and the Honey digests and cicatrizes by its fmooth and styptick Particles. It also deterges the Thrush, hinders its creeping, and heals and dries it.

R Cinnab. nat. 3 j. Carbon. Salic. 3 ij. Benz. gr. v. Mastich 3 fs. m. pro suffitu; in Ozanà Gallicà.

Take native Cinnabar 1 Dram, Willow burnt 2 Drams, Benjamin 6 Grains, Mastick half a Scruple, mix, for a Stove; in Ulcers of the Nose, even from the Pox.

I don't

I don't here suppose the Nose to be Carious; it then by its Sulphureous Mercurial, Saline and Styptick Particles, deterges, digests and dries.

R Sp. Nitri d. 3 j. Sp. Anif. q. f. Capt. gtt. 20. 30. in Cardialgia Calida.

Take Spirit of Niter dulcify'd i Dram, Spirit of Anife-Seed what fuffices; in a bot Heartburn.

I have hinted above, that Heartburns fometimes proceed from alcaline Salts; Acids being *inimical* to fuch, correct their Effects.

R Antim. Diaphoret. Э j. Theriac. Androm. 3 j. Syr. de Mecon. q. f. m. in Σπάσμφ 7 Επιζαseis.

Take Diaphoretick Antimony 1 Scruple, Venice Treacle 1 Dram, Syrup of white Poppy what fuffices; in dry Belly-ach.

This Diftemper is common in the West Ind es from their Lemons, and often here with Punch Drinkers; this Absorbent corrects the Acid that gives Rife to the Irritation, and the Opiate allays the Pain, and gains a Truce in the mean while; Sydenham commends here Balsam of Peru, which acts as a Sheather of the Acid. & Ung.

R Ung. Plumb. è Succ. Solan. a. 3 j. Aq. Rof. 3 fs. m. in mortario Plumbeo; pro Polypo Cancroso.

Take Ointments of Lead and of Nightshade of each 1 Ounce, Rose-Water half an Ounce, mix, in a Leaden Mortar; for a Cancerous Polypus.

R Succ. Solan. agitat. in Mortario Plumbeo q. v. Camphor. parum m. in Cancro ulcerato.

Take Nightschade Juice beat in a Mortar, with Camphire a little; in an ulcerated Cancer.

In ulcerated Cancers, how little remains to be done? Gendron Des-Haies in a finall Tract on Cancers depends on Anodynes; and, I believe, when Anodynes and Stypticks are apply'd, we are at the Oltima Thule; for eafing the Pain, and hindring the Encreafe of the Tumour are all we cap do; I muft once more wonder why Camphire fhou'd be efteem'd as an Opiate! As to the Remedies, Hippocrates, Aph. 38. Sett. 6. in fome Meafure is ufelefs, $\mu h \theta eger$ $ardiew \beta \epsilon \lambda liow; for who can cure it ? He$ then means 'tis better not to attempta Cure.

R Ol. Tartar. p. d. 3 ij. Ceruss. 3 iij. Ol. amygd. d. q. s. m. f. Cosmeticum; in maculis Faciei. Take

Take Oil of Tartar 2 Drams, Cerufs 3 Drams, Oil of Almonds what fuffices, make a Fucus; for Freckles.

This difcusses by its faline Parts, and daubs the Face with a white Colour.

R Tereb. venet. 3 fs. Sulph. viv. 9 fs. Sem. Sinap. gr. v. m. in afthmate humido.

Take Turpentine half a Dram, Sulphur half a Dram, Mustard Seed 5 Grains; in a moist Asthma.

By Syr. Dialth. 3 jfs. Flor. Benz. 3 fs. m. in Afthmate humido.

Take Syrup of Marshmallows 1 Ounce and a half, Flowers of Benjamin half a Scruple; in a moist Asthma.

Styrac. Calamit. 3 fs. Spec. Diaireos 3 fs. Extract. Glycyrrh. Ol. Anif. malaxat. q. f. m. f. Pilul. in Afthmate humido.

Take Storax Calamit. half a Dram, Species of Orris half a Dram, Extract of Liquorice softned, make Pills; in a moist Asthma.

R Elixir Mell. Cochl. j. Sp. vol. oleof. gtt. vj. m. in Afthmate humido.

Take Elixir of Honey 1 Spoonful, Sal volatile oleofum 6 Drops, mix; in a Spitting Afthma.

I have

1 have brought more Examples on Afthma's than were neceffary, to convince the Reader that fmooth and volatile Particles are the two Requisites to make a Cough flip up; the first loosens the Adhæsion, and the latter gives the Shock; but remember what Piso advises on this Head, Humores Craffs tenaciores fiunt à Calore, unde Incidentia non sine Humestantibus dentur.

Be Sal. vol. oleof. 3 fs. Laud. Liq. 3iij. m. in Asthmate sicco.

Take Sal volatile half an Ounce, Liquid Laudanum 3 Drams; in a dry, hysterick Asthma.

Such Asthma's are an Effect of convultive Contractions of the Nerves of the par Ottavum and Nonum, from some grating Acid in the nervous Juice; the volatile Alcaline corrects the Acid, and the Opiate allays the Irritation.

R Sal. Mart. Oc. Cancror. a. Jfs. Tartar. vitriolat. gr. xv. Lap. Prunell. gr. vj. Spec. Diarthod. Abbat. Jfs. Sacch. alb. 3 j. m. f. Pulvis; in Atrophia Infantili.

Take Salt of Steel, Crabs Eyes, of each half a Scruple, Tartar vitriolated

lated 15 Grains, Sal. Prunell. 6 Grains, Powder of Diarrhodon Abbatis half a Scruple, Sugar 1 Ounce; in Childrens Atrophy.

Children are not nourifh'd if the Acid viscous Phlegm obstruct the Latteals; the absorbent Drugs correct the former; the mixt Salts incide the Phlegm, and the Saline and Aromatick, irritate and open the Obstructions; the continent Causes being thus obviated, and all Impediments to Nutrition being remov'd; the Chyle will circulate in its old Channels, and the Children will be nourifh'd as usual.

R Ol. amygd. d. 3 ij. Balf. Peruv. gtt. x. Syr. Dialth. 3 j. m. f. mistura; in Calculo Renum.

Take Oil of Almonds 2 Ounces, Balfam of Peru 10 Drops, Syrup of Marshmallows 1 Ounce; in the Stone.

This is another Inftance how Oily Drugs are in use to glib the Passages; and volatile ones are blended, in order to expel the Stone.

R Sperm. Cet. gr. x. Flor. Benz. gr. v. Sal. Succin. gr. iij. Laud. opiat. gr. j. Balf. Peruv. q. f. f. Pihulæ; in Tuffi arri. Take

Take Sperma Ceti 10 Grains, Flowers of Benjamin 5 Grains, Salt of Amber 3 Grains, Laudanum 1 Grain, Balfam of Peru, make Pills; in æ mixt Cough, (where the Phlegm is grofs, yet Salt and tickling.)

This Mixture is Oily, Volatile, and Opiate; it therefore lubricates and makes the Phlegm glide eafily up; the inciding Particles renew the Irritation fo far as is ufeful; and the Opiates hinder the Influx of more, and alfo allay the Pain ufual on the Breaft upon fuch a Fatigue, and laftly hinder the fuperfluous Tickle.

R Sem. Melon. Excort. Papav. alb. a. 3 jfs. Sem. Card. b. 3 v. Aq. Card. bened. Papav. sterc. equin. impregnat. a. q. fs. tundantur in mortario, f. Emulfio, Colatur. 15 jfs. add. Dent. apri, Mand. Lucii, a. 3 j. Edulcorecur. m. f. Emulfio; in Pleuritide. Take Melon-Seeds, white Poppy, of each I Dram and a half, Carduns-Seeds 5 Drams, Carduus and Poppy-Waters (in which Horfe-Dung has been infus'd;) beat 'em in a Mortar; to the strain'd Liquor add Boars-Tooth, and Pike-Jaws powder'd, of Cc eacht

each I Dram, sweeten, and make an Emulsion; in a Pleurisy.

This is gently Aperient and Opiate; by which it opens the Obstruction, and allays the intestine Motion; which, as Waldschmidt observes, is all that is requisite in a Pleurisy; and to convince the Reader of this, let us view the Prescriptions us'd on this Occasion. z.

Aq. Card. bened. Papav. Errat. a. 3 ij. Antim. Diaphor. 3 j. Laud. opiat. gr. j. Syr. Papav. Errat. 3 ij. m. in Pleuritide, Sextâ quâque Horâ.

Take Carduus and Poppy-Waters, of each 2 Ounces, Diaphoretick Antimony 1 Scruple, Laudanum 1 Grain, Syrup of Poppies 2 Drams, mix, in a Pleurify, every fixth Hour.

R Aq. Flor. Paralyf. Lactuc. a. 3 iij. oc. Cancror. 3 fs. Syr. Papav. 3 jfs. m. in Pleuritide.

Take Cowflip and Lettice-Waters, of each 3 Ounces, Crabs Eyes half a Dram, Syrup of Poppies 1 Ounce and a half; in a Pleurisy.

The Pain alfo is allay'd, and Sleep procur'd by the Opiates, which are two troublesome Attendants of Pleurisies.

R Testar.

R: Testar. ovor. Calcin. gr. xvj. Vitriol. Mart. gr. vj. m. in Mensibus nimiis. Take calcin'd Egg-Shells 16 Grains, Salt of Steel 6 Grains, mix; in the immoderate Flux of the Menses.

This is much commended in this Cafe, and as certain, at eight Dofes; it absorbs and constringes, by its gritty and stiptick Particles.

R Cœpar. tostar. q. v. m. cum Theriac. q. f. m. in Carbunculo, Bubone. Take roasted Onions what pleases, Ve-

nice Treacle what suffices; in a Carbuncle, or Bubo.

Summ. Rut. m. j. Ferment. acris 3 j. fic. veter. n° iv. Piper. alb. 3 j. Sal. comm. 3 jfs. m. in Carbunculo, &c. Take Rue Tops 1 Handful, Leaven 1 Ounce, old Figs 4, white Pepper 1 Dram Salt 1 Dram and a half mix :

Dram, Salt I Dram and a half, mix; in a Carbuncle.

These Tumours must be brought to Suppuration and Digestion; these sharp volatile Particles invite the Afflux of Humours, and the Oily ones serve to forward Suppuration (or Digestion, which is only a Continuance of Suppuration;) and thus the Humours are critically evacuated.

Gc2

R Sulph.

R Sulph. Crud. Ciner. Sarment. Vit. Sal. Gemm. a. 3 ij. Farin. Fabar. 3 ij. Acet. 3 j. Tereb. Cer. a. q. f. cum Ol. Nuc. m. Pro OEdemate.

Take Sulphur, Vine-Afhes, Sal Gemm. of each 2 Drams; Bean-Meal 2 Ounces, Vinegar 1 ounce, Turpentine, Wax what fuffices, with Oil of Nuts, mix; in an OEdema.

These faline and fulphureous Particles disperse the serous ones impacted into the Fibres, and give Motion to some, and evaporate the Remainder thro' the Pores; and so dissipate these aqueous Tumours.

P. Sp. Vin. 3 iv. Sapon. Venet. 3 ij. & Camphor. 3 j. m. In Arthritide vagâ. Take Spirit of Wine 4 Ounces, Castile-Soap 2 Drams, Camphire 1 Scruple; in a wandring Gout.

This is oily, spirituous, and volatile; by which it relieves Pain, and difcuffes the Humours impacted, which is all that is requisite for this Diforder externally.

R Spec. Diacymin. 3 j. Nitri depurat. 3 j. Ol. Cymin. gtt. iij. m. pro tribus Dolibus. In malo Hypochondriaco. Take

Take Species of Cummin-Seeds 1 Dram, Nitre purify'd 1 Scruple, Oil of Cummin 3 Drops, for 3 Dofes; in Hypochondriacism.

This is an Aromatick and Acido-Jaline; the first is fitted to expell the Flatus, and the latter to correct the acrimonious Salts that ravage and irritate all the Membranes, and put 'em into Thousands of Contors.

R Decoct. ex Lamii alb. Flor. Rad. Cyper. Galang. & Rof. rub. Pro Fluore albo.

Take the Decoction of Archangel-Flowers, Cyperus and Galingale-Roots, and red Rofes; for the Whites. The volatile and styptick Med'cines,

The volatile and ftyptick Med'cines, which compose this Mixture, attenuate and incide the phlegmatick Mass, and also evacuate it by Urine; which done, the styptick corroborates the Fibres, and constringes 'em to their natural Tone.

R But. infulf. 3 ij. Vitriol. alb. 3 ij. ufurpetur per tres dies; tum eluatur cum Lixivio ex Betonic. Levistic. & Hyperic. In Porrigine Capitis.

Take

CC3 Take

Take unfalted Butter 2 Ounces, white Vitriol 2 Drams, use it for three Days, then wash it off with Lye of Betony, Lovage, and St. John's - Wort; in a scald Head.

I have already taken Notice, that Oils and Stypticks scale off the Scabs and heal, and that the Attenuants evaporate the abounding Moisture.

R Cran. Human. p. p. Ungul. Alc. Corall. rub. Cinnab. Antim. Diaphoret. Martial. a. 3 fs. Croc. gr. xv. Camph. gr. iij. Opii gr. iv. m. f. Pulv. In Convulsionibus.

Take Man's Skull prepar'd, Elk's Hoof, red Coral, Cinnabar of Antimony, Martial Diaphoretick, of each half a Dram; Saffron 15 Grains, Camphire 3 Grains, Opium 4 Grains, make a Powder; in Convulsions.

Convultions are not produc'd without fome inimical Acidity, at least Acrimony in the Juices, and an Irritation from thence; the testaceous correct the one, and the opiate allays the other.

℁ Aq. Cinnam. 3 ij. Sal. Urin. vol. 3 fs. Syr. Liquorit. 3 fs. m. in Catarrho fuffocativo, ad Pus Exantlandum.

Take

Take Cinnamon-Water 2 Ounces, volatile Salt of Urine half a Dram, Syrup of Liquorice half an Ounce; in a choaking Catarrb, in an Empyema.

If any Matter stick close to the Bronchia, this Mixture is useful to loosen it, and make the Patient cough it up, by its ramose and volatile Particles, because it destroys the Adhæssion, and irritates.

R Aq. Sambuc. 3 iij. Sp. Vin. 3 j. fs. Troch. alb. Rhaf. 3 fs. Camph. 3 fs. m. in Eryfipelate.

Take Elder-Flower Water 3 Ounces, Spirit of Wine 1 Ounce and half, white Troches of Rhasis half a Dram, Camphire half a Scruple; in a St. Anthony's Fire.

The Violence of the Pain requires Anodynes, and the thin Humours require Discussion; the Troches, and some add the Camphire also, perform the first Part; and the spirituous and volatile Particles the latter.

R Sevi Ovin. Crem. Lact. a. 3j. Cret. alb. 3 fs. m. in Excoriatione.

Cc Take

Take Sheep's-Suet, Cream, of each one Dram; Chalk half an Ounce; in Excoriations.

Fretting is either from Frittion or fharp Salts; this corrects the latter, and also absorbs and drys, which is in other Terms Healing.

Proxymel.Scillit. 3 fs. Ol. Vitrioli 3 fs. m. In Gingivis putridis, ulceratis. Take Oxymel of Squills half an Ounce, Oil of Vitriol half a Dram; in ulcer'd Gums.

Such Ulcers always have Fungus's conjoin'd; the Vitriol confumes thefe, and hinders fpreading; but the Healing must be done by Stypticks, and therefore Honey of Rofes with Spirit of Salt answers better; and if with Honey, you blend Pike-Jaw calcin'd with Myrrh, and Spirit of Salt, it answers best of all; by reason of the absorbing Particles, the detersive ones, and in short, all that can be requir'd in an Ulcer.

R Balf. Peruv. 3 fs. Tereb. in Vitell. Ov. folut. 3 ij. m. Pro Digestivo.
Take Balsam of Peru half an Ounce, Turpentine 2 Drams, dissolv'd in the Yolk

APPENDIX. 583 Yolk of an Egg; a Digestive for Ul-

Digestives consist of such Particles as are smooth and gently Volatile, by which they dilate the Fibres, and make a freer Passage for the Exit of the Matter, and gently irritate the Expulfion of it.

cers.

\$DE

R Flor. Sulph. 3 iij. Myrrh. 3 iij. Camph-3 j. Tereb. Venet. 3 ij. cum Vitell. Ov. folut. m. f. Sarcoticum.

Take Flowers of Brimstone 3 Ounces, Myrrh 3 Drams; Camphire 1 Dram, Turpentine diffolv'd with the Yolk. of an Egg 2 Ounces; mix; for a Sarcotick.

Incarners come in play, when the gorg'd Fibres are unloaden ; they are partly Digestive, and partly Epuloticks.

I Ung. alb. camphor. 3 j. Amalgam. Mercur. 3 j. Sang. Dracon. Teft. Ovor. uft. a. 3). m. f. Epuloticum.

Take white Ointment camphorated 1 Ounce; Amalgam of Mercury, one Dram; Dragon's-Blood, Egg-Shells burnt, of each 1 Scruple; for an Epulotick. The Gc 5 When

When the Parts are reduc'd to their natural Tone, by Digestion, &c. 'tis high time to close 'em up, which such absorbing and styptick Med'cines do.

Alb. Græc. m. j. Nid. Hirund. nº j. Mell. opt. q. f. m. In Anginâ. Take Album Gracum 1 Handful, Swallow-Neft one, Honey; in a Quinzy.

Discutients and Emollients are requir'd in Tumours; the harder the Tumour is, the more Emollients must be us'd; the foster, the more Discutients; when the Fibres are made broader by Relaxants, the Salts in Discutients give an effectual Vibration to the Fibres, so that the Humours which stagnated before, are now hurried forward with Ease.

Myrrh. a. 3 j fs. m. pro Suffitu ; in Ulcere colli Uteri.

Take native Cinnabar 1 Scruple, Gum-Juniper, Labdanum, Myrrh, of each 1 Dram and half, mix for a Stove; in an Olcer of the Vagina.

This is another Method to convey the Digestive and Balsamick Particles to the APPENDIX. 585 the Part affected; I need give no Rationale on it.

Be Decoct. Traumatic. 15 ij. Balf. Peruv. 3 fs. folv. in Sacch. Rof. q. f. m. f. potus; in Olcere Ventriculi.

Take the vulnerary Decoction 2 Pounds, Balfam of Peru half a Dram, with Sugar of Rofes what fuffices, for Drink; in an Ulcer of the Stomach.

The balfamick and ftyptick Particles contain'd in this Mixture, deterge and unload the gorg'd Fibres, and close up the maim'd Vessels, and heal.

 Aq. Chamom. 3j. Spir. Junip. 3 ij. Vitell. Ov. n° j. in Colicâ acidâ.
 Take Chamomile-Water 1 Ounce, Spirit of Juniper 2 Ounces, one Yolk of Egg; in an acid Colick.

Here are *fmooth* and *volatile oily* Particles; the first obtund the Acids, and relax the Rigidity of the Fibres; and the latter pushes the *Flatus* from thence downwards.

Recaftor. Is. Laud. Op. gr. j: Balf. Peruv. q. f. in Colicâ hystericâ. Take Castor half a Scruple, Opium Ccc u Grain,

I Grain, Balfam of Peru what fuffices; in hysterick Colicks.

It rears the broken Spirits, and obtunds the Pains which are Indicants, generally speaking, in such Colicks.

* Theriac. And. q. v. Ol. Succin. q. f. m. admoveatur; in Convulsione.

Take Venice-Treacle what pleases, Oil of Amber what suffices; apply in Convulsions.

This is us'd in Convultions rais'd from the external Parts; it relaxes, therefore deftroys the Notion I have of Convultions (viz. Tenfion.)

Sulph. viv. 3 iv. Decoct. Calc. viv. q. v. pro fotu in Doloribus Crurum. Take Sulphur 4 Ounces, Decoction of Quick-Lime, mix for a Fotus; in Pains of the Legs.

Pains are cur'd by evacuating the Caufe, or relaxing the Tenfion; this Mixture anfwers both Intentions.

R Aq. Vit. ziv. Theriac. And. veter. 3 ij. m. in Dolore Brachii.

Take Aqua-Vite 4 Ounces; Venice-Treacle 2 Drams; in Pains of the Arms.

This

APPENDIX. 587 This diffipates the Caufe of Pain, and relaxes the Fibres, and eafes the Tenfion, whence arifes the troublefome Idea of Pain.

Rad. Gladiol. lut. paluft. 3 iij. Diabol. Morf. 3 ij. m. coq. in Lacte; in Hydrophobia.

Take Water Flag 3 Drams, Devil's Bit 2 Drams, boil in Milk; in an Hydrophobiâ.

The strong volatile Particles correct the suppos'd Acids, and the Milk sheathes 'em; and thus cures this Species of Delirium.

R Aq. Meliff 3 fs. Sal. Mart. gr. j. Sacc. q. f. in Hydrope Uteri.

Take Balm-Water half an Ounce, Salt of Steel 1 Grain, Sugar; in a Dropfy of the Uterus.

This is only supposed to be used in a beginning *Laxity* of the Uterus, for it can affist no other Species, nor when it is confirm'd.

R Emp. Oxycroc. 3 j. Mucilag. Alth. Lin. Fænug. a. 3 v. Sagapen. Ammon. Euphorb. a. 3 iij. Refin. 3 vj. Cer. alb. 3 iij. m. in Ganglio.

Take

Take Oxycroceum 1 Ounce, Mucilage of Marshmallows, Line and Fenugreek, of each 5 Drams; Sagapenum, Ammoniacum, Euphorbium, of each 3 Drams; Rosin 6 Drams, white Wax 3 Drams; in a Ganglion.

If the Fibres obstructed were not relax'd at the Point of Impediment; the Volatile ones wou'd scarce be able to shock the Fibres so forcibly, as to shove the Fluids forward.

R Sal.Prunell. 3 fs. Oc.Canc. Э j. Camph. gr. ij. Sacc. Crystall. 3 fs. in Maniâ.
Take Sal-Prunella half a Dram, Crab's-Eyes 1 Scruple, Camphire 2 Grains, Sugar half a Dram; in Madne∫s.

Such Alteratives agree in Madnefs, as cool, and abforb the Bile, and gently evaporate by the Pores.

 Antim. Diaph. Jj. Myrrh. gr. vj. Cinnab. gr. vj. Croc. gr. iv. m. pro duabus Dofibus; in Lochiis retentis.
 Take Diaphoretick Antimony I Scruple, Myrrh 6 Grains, Cinnabar 6 Grains, Saffron 4 Grains, for two Dofes; in the fupprefs'd Loches.

The abforbent, oily, and ponderous Particles give Motion to the Blood, APPENDIX. 589 Blood, and diffolve the Grumes; by the latter, it paves the Road for the former.

R Sp. C. C. 3 fs. Ol. Vitriol. 3 ij. m. gtt. lx. in Mania.

Take Spirit of Hart's-horn half an Ounce, Oil of Vitriol 2 Drams; 60 Drops, in Madness.

This Mixture is volatile and acid, and therefore a mixt Salt; fuch Salts are armoniacal, and blunt the too keen ones in the Blood, which rarefy it too much.

R Syr. Corall. 3 j. Tinct. Sal. Tartar. gtt. xx. m. in Fluxu hepatico.

Take Syrup of Coral i Ounce, Tincture of Salt of Tartar 20 Drops; in the hepatick Flux.

This Flux is occasion'd from Obftructions of the returning Vessels; the Aperture of the Vessel requires Stypticks, and the Obstruction, Aperients; this Mixture answers both Indications.

R Sp. Cet. Antim. Diaph. a. Ij. in Grumo.

Take

Take Sperma-Ceti, Diaphoretick Antimony, of each 1 Scruple; in a grumous Blood.

Morellus fays, Attenuants and Emollients are necessary to diffolve Grumes of Blood, or Milk; hence, the one acts, by malaxing and difengaging the I_{χ} was; the other, on the "Igov[a.

R Ung. Populn. 3 j. Cret. 3 ij. m. in Hamorrhoidibus dolentibus. Take Populeon 1 Ounce, Chalk two

Drams; in Pain of the Piles.

This Mixture is *fmooth* and *abfor*bent; the one relaxes and gives Eafe, and the other abforbs the Moisture, which endangers Excoriation.

Fre Farin. Secal. q. v. coq. cum Succ. Cicut. in Pulticulam; add. Rad. Serpentar. Pulv. Cancror. fluviat. uft. a. q. f. m. Pro Cancro non ulcerato.

Take Rye-Meal what pleafes, boil with Juice of Hemlock into a Poultis ; add Snake - weed Powder, burnt River-Crabs, of each what fuffices; for a Cancer not ulcerated.

'Tis absorbent, styptick, and anodyne; the first corrects the acrimonious Salts, the APPENDIX. 591 the fecond curbs its spreading, and the last gives Ease.

all & all

Pulv. Limac. p. p. 3 j. Pulv. Canc. fluviat. 3 fs. Off. de Cord. Cerv. 3 j. Conf. Borag. q. f. m. In Cancro.
Take prepar'd Snails 1 Ounce, Powder of River-Crabs half an Ounce, Bone of Stag's Heart 1 Dram, Conferve of Borage what fuffices; In a Cancer. It obtunds and abforbs all Acids,

if these will do the Work, which is more than a Doubt.

Piper. long. 3 j. Succ. Acac. Rad. Torment. a. 3 ij. m. In Uvulà relaxatà. Take Pepper (long) 1 Scruple, Juice of Acacia, Tormentil-Roots, of each 2 Scruples; in a relax'd Uvula.

'Tis Styptick and Discutient; the one evaporates the Humidity; the other conftringes, which is all that is requir'd.

Rervo contuso.

Take Oils of Worms 2 Ounces, of Rolemary 1 Dram; in a bruis'd Nerve-

The Oils relax the compress'd Part, and the volatile Particles fet the Juices on Motion again.

Of Local Cautions.

I Speak here of fuch Cautions as peculiarly appertain to the Parts. In the Use of Med'cines, I have already hinted that a Mediocrity and Contrariety must be strictly observ'd; and therefore I shall only subjoin such Cautions as are to be minded in the Diforders of the several Parts.

In Cephalick Diforders,

Topicks for the Nerves must be apply'd to the Medulla Spinalis; the Cephalick Specificks are chiefly of the Vegetable Kingdom.

In Ophthalmick Disorders.

Repellents are mostly in Use; Suppuratives must be avoided; Mucilages agree well. *Duditius* advises against Spectacles, without an absolute Necessity; they must lie on their Backs when Med'cines are put into 'em, and must move 'em much after.

In

In Disorders of the Ears.

Corroborants are often requir'd, they being apt to be relax'd; Topicks are to be dropt in warm, and the Part first cleans'd; three or four Drops suffice at a time; they must lie on the opposite Ear, for some time; they must lean on the unsound Side, if *Pus* is to be drawn out; stop the Ear after Applications.

In Stomachick Disorders.

We must not make too much use of Relaxants, and Powders without Diluents; Roborants are to be given upon an empty Stomach; avoid Crowds of Drugs.

In Splenetick Disorders.

Sweet Things agree ill (Tà d' yauréa Bracced) whether, because they are apt to ferment much, or grow sour, or that they encrease the viscous Humours, I shall not determine.

In Nephritick Disorders.

Topicks are to be apply'd to the Loins. In

In the Use of Antihelminticks.

They are to be given Fasting, and we must not prefently eat upon 'em; they are often to be changed ; too violent ones are to be avoided.

In Uterine Diforders.

The Menses are not to be provok'd in Children, in Women with Child, nor old People, nor in married Women, nor at any time, but when they us'd to have 'em, unless they have been newly suppress'd; Med'cines helping to strengthen the Conception, are not given till the Expiration of the fecond Month; they must not be purg'd without an absolute Neceffity, till the Menses are over.

Women in Labour must not sleep for fome Hours after; they must avoid Motion, Colds, Frights, and Over-feeding; we must not give Expellers of the Fotus, till we are sure of a natural Posture, (viz. Head or Feet) and till the Waters have flow'd ; they must eat no Flesh till the 5th or 7th Day after Labour. sudTopicks are to be apply'd to the

APPENDIX. 595 Thus have I finish'd the Appendix; if it serve as a Memorial to the Learned, or be Satisfactory to young Beginners, I am pleas'd. The Observations will bear the Test thro' all Ages; because they are grounded on Experience, supported by Reason.

Μόνω πω Θεώ Δόξα.

ASCATIGES.

11. 2. 38

31,66, 160,16;

93, 138. A. 451,88

Althmad N. P.

helse and the S and from-

1.194,240,256,

, 20, 2. J. . 11. 1 .

. DOE W. SCT, ISI,

Michaline Salis, A. 592.

INDEX.

harming in the 4932

INDEX.

Bortion, Part I. pag. 1, 2, 3, 4, 106, 107. P. II. p. 4. Append. 493. Abscess of the Sinus frontalis, A. 369. Acerbs, A. 506. Acidity, P. I. p. 42, 51, 86, 87, 132. P. II. p. 162. A. 263, 315, 320, 335, 504. Acids, A. 304. Acidulæ, A. 507 to 513. Acrimony, P. I. p. 13,14, 19, 22, 51, 133. P. II. p. 103, 148. Adhasion of the Faces, A. 296. After - Pains, A. 527, 564. Agues, A. 194, 240,266, 319. Alcaline Salts, A. 399. Alteratives, A. 413 to 595. Anafarca, P. I. p. 45, 59, 87. P. II. p. 9,66, 67, 121, 162. A. 304. Aneurism, A. 493.

Annual Diseases, P. I. p. 73. P. II. p. 94. Anorexy, P. II. p. 121. A. 247. Antimonials, A. 219. 220, 325. Anxiety, P. I. p. 42. Apoplexy, P. I. p. 155. P. II. p. 4. A. 324, 387, 455, 484. Appetite, P. I. p. 155. P. II. p. 43. ----- deprav'd, A. 433. ----- fail'd, P. I. p. 29. A. 397, 437. ----- pall'd, P. I. p. 137. Aqueous Medicines, A. 507. Arthritis vaga, v. Wandring Gout. Ascarides, v. Worms. Ascites, P. I. p. 60. A. 197, 212, 213, 214, 323, 335. Afthma and Dropsy, P. II. p. 38, 39. Afthma dry, P. I. p. 27, 31,66, 160, 165. P. 11. 98, 138. A. 461, 572. Althma,

Afthma, P.I. p.70,156. P. II. p. 32, 75, 84, 85, 96, 100, 101, 102, 129, 138, 141, 149, 1:60. A. 194, 203, 244, 251, 264, 296, 324, 439, 441, 459, 486, 493, 495, 529, 572. Althina and Colick, P. I. P. 159. Afthmatick Catarrh , P. II. p. 19, 20. Afriction, P. II. p. 144. A. 294, 269. Aftringents, A. 505. Atrophy, P. I. p. 87. A. 463, 537, 557. Attenuants, A. 430 to 489. -- gentler, 478, 479, 480. ----- ftronger, A. 481, 482, 483. Austeres, A. 505.

B.

BAlfam of Sulphur, P. II. p. 101, 102. Barrennefs, A. 447. Bath-waters, A. 546 to 550. Bath-waters to carry off, P. II. p. 110. Belching four, P. I. p. 11, 29. A. 196. Belly-ach dry, A. 570. Bilious Perfons, P. I. p. 87. ----- Colicks, P. II. p. 144, 537. Bilious Head-achs, P. II. p. 145. ----- Crudity, A. 495. Bites of Animals, P. II. P. 29, 126. A. 316. 469. Bleeding at Nofe, A. 370. Blindness, A. 392. Blifters, A. 374 to 397. Blood-letting, A. 401 to 408. Bowels inflam'd, P. I. p. 114. Breaft pain'd, P. I. p.15. Breasts chopt, A. 531. Bronchocele, A. 463, 465, 565. Bubo's, A. 390, 394, 577. Burns, A. 441,443,491, 531, 533.

C.

C Achexy, P. I. p. 29, 147. P. II. p. 61,62, 99. A. 465. Calcarious Salts, A.399. Callosity, A. 386. Callous Ulcers, A. 393. ----- Feet, A. 459,477. Cancer, A. 537, 590, 591. Carbuncle, A. 577. Cardialgia, P. I. p. 11. Carminative, P. I. p.48, 49, 50, 156. P. II. p.

154, 155.

Catarrb,

Gatawrh, P. I. p. 27, 87. P. II. p. 135. A. 352. 447. ----- mixt, P. II. p. 51, 523 53. Catachrestical Crises, A. - 339. Cataract, A. 459. Catharticks, P. I. p. 44, 45, 46, 47, 48, 49, .50, 68, 69, 71 to 75, 142 to 152. P. II. p. 5, 6, 12 to 22, 107 to 118, 144 to 146. A. 224 to 277. Gausticks, A-374 to 397. Cautus, A. 341. Cephalick Difeafes, P.I. p. 112. Chalybeates, P. I. p. 56, 57, 58. P. II. p. 69, 70. Chalybeate - Waters, A. 550, 551. Cheilocace, P. II. p. 21. Children, P. I. p. 25. P. II. p. 134. A. 304, 318. Chincough, A. 435. Chlorofis, P. 11. p. 128. Chlorotick Afthma, P. II. p. 62. Choaking Catarrh, A. 580. Cholera, A. 197, 398, 5153 537. 20 10.00 Circulation promoted, A. 190. Goagulation, P. 1. p. 52. P. II. p. 121.

Callack Paffion, P. II. p. 128. Colick P. I. p. 42, 115, 118,129. P. H. p.121, 148. A. 255,290,294, 336, 397, 447, 459, 475, 515, 537, 585. Colick Inflammatory, P. I. p. 89. A. 261. Colick Hysterick, P. II. p. 141, 142. A. 585. Coma, P. II. p. 14. A. 193, 387. Concussion, A. 465. Constitution cold, P. I. p. 25, 48. ----- bot, A. 343. Confumption, P. I. p. 27, 46. P. II. p. 53. A. 216, 342, 396, 525. Contraction, A. 531. Convulsion, P. I. p. 24, 31,45,87. P. II. p. 18, 78, 121, 134, 141, 175, 196, 252, 387, 393, 580, 586. Cordial, P. I. p. 11, 40. Corns, A. 459, 533. Cortex, P. II. p. 81 to 96, 127. Vid. Remisfions, Intermissions. Coffiveness, P. I. p. 50, 116. A. 291, 293. Costæ diforder'd, P. II. P. 35. Coughs moift, P. I. p.25, 99. A. 386. --- tickling, P. II. P. 43, 77. A. 574. Critical

Critical abscess, A. 293. ----- Pains, P.I. p. 25. ----- Evacuations, A. 294. ----- Watchings, P. I. p. 25. ----- Vomitings, A. 200. ----- Eruptions, P. I. 155. A. 293. Custom, A. 237, 264.

D.

Ead Child, P. II. p. 47. A. 369, 469. Deafnefs, P. II. p. 48. A. 453, 461, 463. Defluxions, A. 270, 495, 497. Deliquia Hysterical, P. I. p. 108, 109, 110, 111. A. 163, 322. Deliria, P. I. p. 112, 113, 162, 163. P. II. p. 87. Depilatories, A. 374 to 397. Detersives, A. 374 to 397. Diabetes, P. II. p. 16. A. 342, 347, 491. Diaphoreticks, P.I. p.84 to 88. P. II. p. 165. A. 306 to 327. Diarrhœa, P. I. p. 6, 26, 27, 31, 35, 37, 41, 120, 164. P. II. p. 81, 144, 153. A. 260,271, 318, 398, 493, 515.

Diarrhœa and Afthma join'd, P. I. p. 159. Digestion bad, A. 455, 527. Digeftives, A. 533, 582. Dila ceration of the Vaginæ, A. 503. Dilutation of the Pupil-1a, A. 491. Dipping, A. 551 to 553. Diflocation, A. 497. Distbriving of Children. A. 529, 573. Diureticks, P. II. p. I to 12, 23, 24, 25, 26, 155,160.A.328 to 347 Dogs Appetite, A. 515 557. Dropfies, P. I. p. 93,143, 155. P. II. p. 85,158, 159. A. 247, 248,267, 271, 369, 398, 471. Dropsy of the Breast, P. II. p. 108. Dropfy of the Uterus, A. 587. Drown'd Perfons, A.193 Dyfentery, P. I. p. 27, 31, 35, 121. P. II. p. 133. A. 249,250,296, 342, 515, 533, 537. Dyfury, P. I. p. 50, 132, 153. A. 343, 521. E.

E Ars moist, A. 501. pain'd, A. 527, 35, 537. D d Ears

Expectoration Suppress'd, Ears tingling, A. 461, A. 387. 463. Ebullition violent, P. I. Extravasation, A. 467. Eyes inflam'd, P. I. p. p. 26. 101, 102, 103, 104; Elephantiafis, P. I. p. 136,155. P. H. p. 48, 134. P. II. p. 94, 95. 49, 50. A. 369. A. 467. cancerated, P. I. Emaciated Persons, P. II. p. 104. p. 9, IC. - Medicines, P. I. Emeticks, P. II. p. 157 p. 126 to 128. A. 564. to 160. A. 186 to 223. Empyema, P. I. p. 151. -pain'd, A.497,564 P. II. p. 31. A. 338, 515, 539, 559, 581. Epiphora, A. 491. F. 1 Epilep(y, P. 1. p. 27, 31, FAintings, P. II. p.117. 66. P. II. p. 17, 18, Faces soften, A.288. 82, 107. A. 196,292, - promote, A. 304. 356, 369, 396, 515. Falling down of the A. Epuloticks, A. 583. nus, Vagina, Uvula, Eroftons, P. I. p. 164. Erratick Fever, A. 519, A. 501. Febrifuge Glifters, P. 11. 558. p. 91, 92 A. 298. Eruptions, P. I. p. 19. Fevers, P. I. p. 46, 155. P. II. p. 113, 146. A. P. II. p. 22, 104, 105, 199, 238, 467, 567. Eryfipelas, A. 467, 581. 105, 151, 152. A.259. 290, 319, 321, 358, Escars from the Small-388, 390, 398, 449, Pox, P. I. p. 139,140, 515. 149. catarrhal, P. II. Evacuations Suppress'd, p. 18, 19, 47. A. 336. P. I. p. 35. eruptive, P. II. p. ---- their Quantity, 87,88. A. 268, 321, 339. ___ intermitting, vid. Excortations, P.I. p.136, Agues. A. 501, 581. --- Syncopal, P. II. p. Excoriation of the Stu-109,110, A.202,251. mach, P. I. p. 133. -vertiguous, A.202. Excrescences of the Eye, A. 384. Fits

Fits of an Afthma, P. II. p. 78, 112. Flatus, P. I. p. 24. Flatus furiosus, P. II. p. 93, 94, Fluor albus, v. Whites. Flux of Blood, P. I. p. 5, 6, 27, 117. A. 260, 336, 389. - of Menses, P. I. p. 20, 136. Fluxes, P. I. p. 36, 38, 39, 88. A. 201. Fractures, A. 497. Frame of the Break, A. 217. Freckles, A. 459, 571. Frenzies, P. I. p. 26, 27, 92, 153. P. II. p. 172. 386, 519. Fungus, A. 384, 386.

G.

G Anglion, A.476, 589. Gangrene, P. I. p. 87. A. 317, 393, 469. Gidd nefs, A. 467. vid. Vertigo. Glottis fireighten'd, A. 529. Glutinous Humours, A. 320. Medicines, A.506. Glyfters, P. I. p. 112 to 119, 120 to 125, 154 to 157. A. 278 to 299. with Coloquintida, P. I. p.116. A.298.

Gnawing Pains, A. 318. Gonorrhœa, P. I. p. 98... P. II. p. 27 to 31. A. 323, 398, 469, 497, 521. Gout anomalous, P. I. p. 86. A. 385, 433, 487. Gout, P. II. p. 124. A. 203, 246, 337, 343, 356, 4332, 457. Gravel, P. II. p. 23, 24. Green-Sickness, A. 475. vid. Chlorolis. Gripes of Children, P. II. P. 133. Grits, A. 374 to 397. 514 to 517. Grumes, P. II. p. 165 .. A. 590. Gums Bleeding, A. 499. ---- bard, A. 531 --putvid, P. II. P. 167. A. 569, 582. ---- Javell'd, A.469-Gutta Serena, A. 453.

H.

H Airs falling off, A: 451. Hæmoptoë, P. I. p. 66, 67, 114. P. II. p. 82, 83, 145. A. 205,209, 398, 499. Hæmorrbage, P. II. p. 48, 111, 112, 130, 131, 164. A. 323, 369,349, 499.

Ddz.

Hamorr

Hamorrhoidal Pains, P. I. p. 115. P. II. p. 147, 148. A. 521. Hamorrhoids flowing, A. 265, 294. - Suppress'd, A. 304. Head-ach, P. I. p. 90, 91. P. II. p 79. A. 199, 335, 398, 445, 465, 471, 495, 515. Head cold Deforders, A. 477: 290.-Heartburn, P. I. p. 42. P. II. p. 152. A. 397, 539, 570. Heat of Urine, A. 389, 397, 527, 529. Hectick, P. I. p. 14, 19, 87, 133. P. II. p. 43, 156. A. 217, 323,339, 519. Hemierania periodical, P. II. p. 92, 93. Hepatick Flux, P. II. p. 8, 9. A. 319,323,336, 588. Hernia, vid. Ruptures. Hiccup, P. I. p. 27, 42. A. 261, 370, 447, 568. Hoar [nefs, A. 396, 433, 453, 486, 501. Horrors, A. 469. 513. Hummums, A. 325. Hurry of Spirits, P. I. 156. p. 27. Hydatis of the Eye, A. 499. Hydrocephalus, P. II. p. 135. A. 337, 459.

Hydrophobia, A. 433, 435, 469, 485, 487. Hypercatharfis, A. 272. Hypochondriacals, P. I. p. 26. P. II. p. 5, 14, 75, 122. A. 195, 258, 288, 398, 451, 578. Hysterick, P. I. p. 56, 87, 155. P. H. p. 5. 12, 18, 56, 82. A.258, 334, 459, 471, 475, Afthma, vid. dry. Afthma. Hurries, P. I. p. 24, 26. P. II. p. 176, 177. A. 563. - Paffion, P. II. p. 55 to 60, 140, 162. A. 215, 288, 398.

I.

J Aundice, P. I. p. 45. J P. II. p. 12, 64, 65, 66, 125. A. 398, 471. Idiofyncrafy, A. 266. Iliack Pallion, P. I. p. 26, 89, 129. P. II. p. 133. A. 215, 296, 521. Incrassants, A. 490 to 513. Incrassants, P. II. p. 156. Incubus, P. II. p. 3. v. Nightmare. Indigestion, P. II. p. 125. A. 461.

Inflamma

Inflammtions, A. 396, 473, 519, 521, 523. Inflammatory " IJchury , P. I. p. 114. Inflam'd Anus, A. 305. ----- Eyes, vid. Eyes inflam'd. - Glands of the Lungs, P. II. p. 36. ----- Intestines, A. 269. ----- Kidneys, P. II. p.2. ----- Stomach, P. I. p. 135. ----- Throat, P.II. p.53, 54,55. Incontinency of Urine, A. 389, 501, 554. Inflation of the Hypochondres, P. II. p. 146. A. 519. Injections in Gonorrhœa's, P. II. p. 27. Intermissions, P. I. p. 30, 66, 157. A. 295, 447, 449. vid. Cortex. Intermitting Days, P. II. p. 114. Irritations to allay, P.I. p. 26. P. II. p. 40. Ischiadick Pains, P. I. P. 124, 155. A. 292, 393, 396, 523. Ifues, A. 374 to 397. Itching, P. II. p. 127. A. 196. . E . C . E . K. 1710

K Ib'd Heels, A. 559. King's-Evil, A.525. vid. Scrofula. L.

L Abour bard, -P. II. p. 47. A. 369,439,445, 469, 475. ----- Pains A. 292. Labrifulcium, vid. Cheilocace. Languors, P. I. p. II, 25, 85. Laxity, P. II. p. 126, 127. Leanness, P. II. p. 136. A. 488. Lean People, A.217,258, 357. Length of Suppositories, A. 305. Lenients, P.I. p. 49,50. Lethargies, P. I. p. 116, 117. P. II. p. 14, 44, 45. A. 193, 387, 447. Lice, A. 431. Lientery, P. I. p. 122. P. II. p. 7. A. 192, 515, 562. Lips Swell'd, A. 497. Local Cautions, A. 592 to 595. Loathing, A. 431, 501. Lochia, P. 11. p. 83,130, A. 257, 497, 501. ----- Suppress'd, P. II. P. 138. A. 589. Loss of Memory, P. II. P. 15, 165. Love-Powders, A. 475. Lues-Venerea, A. 3523 557. vid. Pox. Lungs Difeases, A. 369. Ddz M.

M.

Adness, P. I. p. 27, 93, A. 199, 355, 588, 589. Malignant Colicks, P. II. p. 132. - Fevers, P. I. p. 255 84, 87, 140. A. 254, 449. Measles, P. I. p. 87. A. 315. Marine Salts, A. 400. Masticatories, A. 348 to 363. A. 198, Melancholy, 253, 335, 397, 473, 475, 557. Hot, P. 11. p. 76. Menses discolour'd, P.I. P. 45. A. 242. Immoderate, A. 501, 577. to promote, P. I. P. 54, 155. A. 246, 290, 297, 317, 339, 340, 389, 475. Sparing, P. II. p. 128. A. 465. Mercurials, A. 325,353, 354, 358. Milk curdled, A. 562. Mola, P. I. p. 117. A. 443, 469. MonthlyVomits, A. 221. Lucs-Venerez, A. 352, 587. Vid. Pak. ans Difantes L. S.g. Sec -

N Aufea, A. 196. v. Loathing. Nephritick Pains, A.262, 340, 369, 397, 477, 5235 563. Nerve bruis'd, A. 591. Nightmare, A. 471. Nitrous Salts, A. 399. Nocturnal Pains, P. I. P. 160. Sweats, P. I. p.45, P. II.p. 16. A. 239,503. Nodes, A. 356,394,431. Nose stopt, A. 370. Nourifing Glyfters, P. I. P. 157. Numbness, A. 461. of the Teeth, A. 465.

See A IN NELLENSIG

0

Bstinate Diseases, A. 236, 237. ObAructions, P. I. p. 45, 53, 75, to 78. P. II. p 114, 161. A. 191, 261, 334. Latteals, P. I. p. 29. A. 253. Liver, P. I. p. 56. P. II. p. 64, 65, 66, 74. A. 243. Spleen, P. II. p. 68, 69. A. 465. Uterus, P. 2. p. 3. 67, 68. OEdema, P. I. p. 60, 147. 4. 437, 578. Ophtha mies

Opthalmies, P. II, p.75. A. 396, 499, 501. v. Eyes inflam'd. Opiates, P. I. p. 24, 25, 26, 27, 28, 88, to 93. Opiates with Catharticks, A. 269. Opiate Suppositories, A. 305. Orthopnæa, P. I. p. 25.

P.

DAins, P., I. p. 23, 24, 27, 29, 88, 90. P. II. p. 20, 116, 171, 174, 175. A. 488, 531, 533. ---- Arms, A. 586. ---- of the Anus, A. 561. ---- Breaft, A. 523, 525, 5293.599. ---- Chronical, P. I. p. 25. A. 392. ---- in Dropfies, P. II. p. 174. ---- in the Ears, A. 465. ---- in the Legs, A. 586. ---- in the Penis, A. 529. - in the Stomach, P. II. p. 125, A. 467. Palpitation, P. I. p. 27. A. 451, 473. Palfy, P. I. p. 45, 87. P. II. p. 15, 16, 35, 155. A. 317, 322,334, 353, 398, 475, 555. -- of the Tongue, A.206. Paracentesis, P. I. p. 143, 144, 145, 146. A. 408, to 412.

Paralytick Afthma, P.IL p. 39. Paraphymofis, A. 431. Pavor, P. II. p. 135. Pectoral Diforders, P. 1. p. 114. P. II. p. 106. Periods, P. I. p. 30. Periodical Cafes, P. I. p. 31. P. II. p. 89. Peripnumony Bustards P. II. p. 37, 87. Perspiration, P. II. P. 176. Peffaries, A. 372, 373-Pestilential Cases, P.II. p. 118. Phlegm, P. I. p. 29. 86. Phymofis, A. 431. Physick in Winter, A. . 264. Piles painful, A. 596. Pin'd Member, A. 457. Plague, P. I. p. 87. P.IL. p. 126. Plenitude of Humours, P. 11. p. 21, 22, 36, 37. A. 205, 236, 243 . 320, 322, 338, 362, 368, 396, 397. Plethora, P. I. p. 87. A. 357. Pleuvisy and Diarrhoea, P. II. p. 115. Pleuvify, P. I. p. 25, 27, 46, 159, 160. P. II. P. 33, 34, 35, 112. A. 209, 259, 575; 576. Pneumatocele, A. 431. Poifons, A. 191. Poifons

Poisons from Opium, A. Respiration, P. I. p. 32, 33. 477. Restoratives, A. 418, Polypus, P. I. p. 87. A. 324, 369, 571. to 429. Revulsion, A. 289. Pox, A. 245, 317. Rheubarb with Salt of Pregnant Women, P. I. Tartar, A. 271. p.87,155. A. 210,218, Rheumatick Pains, P.II. 255, 292, 294, 356, p. 88. A. 437. 369, 389, 398. Pfora, P. I. p. 134. Rheumatism, P. I. p. 45. A. 254, 256, 321, Pulse intermitting, P I. P. 147. 419. ---- Convullive, P. II. Purgatives vid. Catharticks, A. 206, 270, P. 94. Rheum thin, A. 523, 271, 272, 273, 274, 275, 276, 277. 525, 535. Rickets, P. II. p. 120. Pustules inflam'd in the A. 396, 433. Throat in the Small Rumsey's Instrument , Pox, A. 519. 521. Pus not expectorated, A. 220. Ruptures, P. I. p. 159. A. 203. P. II. p. 49. A. 208, 265, 295, 304, 369, 495, 499. ----- watry, A. 469. Rupture and Dropsy, Uartans, A. 355. P. II. p. 108, 109. Quinzy, P. I. p. 80. A. 215,253, 437, 493, 535, 584. S. SAffron, P. II. p. 98, R. Salivation, P. I. p. 80. R Amofe Med'cines, A. 518, to 546. A. 348, to 363. vide Ranula, A. 437. Mercurials. Sarcocele, A. 558. Relupses, A. 467. Sarcoticks, A. 583. Remissions, P. I. p. 30, Satyriafis, P. I. p. 25. 66. A. 295, 447, 449. vid. Cortex. Scabs2

Scabs, P. II. p. 136. A. 435, 463, 533, 567. Scald Heads, A. 566, \$67, 579. Scirrhus of the Pylorus, A. 212, 319, 356. ---- Breasts, A. 558. --- Liver, A. 527. ---- Spleen, A. 561. Scrofula, A. 435. vid. Kings-Evil. Scurf, P. I. p. 45. Seurvy, P. 2. p. 10, 11, 12, 116. A.195,243, 268, 319, 337, 398. ---- bor, P. I. p. 20. ---- cold, P. I. p. 29, 43, 45, 87. Secundine retain'd, P.H. P.47.A.195,200,369. Serous Constitutions, A. 314. Setous, A. 374 to 397. Shop-Vomits, A. 220. Sinapi/ms, A. 374 to 397. Sleep, P. I. p. 12, 24. Sleepy Difeases, P. I. p. 45. P. II. p. 44,139, 140,164. A.193,237, 370, 455. Slow Motion of the Spirits, P. I. p. 12. Small-Pox, P. I. p. 25, 27, 87, 91, 92. P. II. P. 97, 138. A. 315. Sneezing, P. II. p. 43 to 50.

Sourness of the Stomach, P.I. p. 29. Spasms in the Muscles, P. I. p. 130. A. 317. Spasmodick Pains in the Bowels, P. I. p. 118, 124. Specifick Diaphoreticks, A. 326. Spina Ventofa, P. I. p 160, 161. Spirits, P. II. p. 178, 179. Stagnation, A. 190. State of Consumptions, P. I. p. 25. Sterility, P. II. p. 71, 72, 73. Sternutatories, A. 264. to 371. Stomachick, P. I. p. 40. P. II. p. 122. Stone, P.II. p.144,145. A. 533, 568. -Bladder, P. I. p. 137. A. 335. - Kidneys, P. I. P. 113, 118, 137. P. II. P. I, 2, 23, 24. A. 342, 398, 525, 529, 531, 574. -- Lungs, P.II. p.102. Strangury, A. 521, 531. Suffocating Catarrh, A. 218. Suppositories, A. 300 to 305.

Suppuratives,

INDEX. Suppuratives, A. 521, 527, 535. Sweats promote, P. I. p. 26, 86, A. 325. V Apours, P. I. p. 7, 8, Syncopal Fever, P. I. p. 9. V. Hysterick. 155. v. Fevers. Varix, A. 258. Synovia, A. 503. Venereal Erections, A. 525. -Pains, A. 271. -Venemous Wounds, A. 439. Vertigo, P. I. p. 28, Tachypncea, v. Afth-45, 131. A. 250,3692 ma. 398. Talpa, A. 473. Vitriolick Salts, A. 399. Tartareous Salts, A. 399. Ulcerated Cancer, A. 571. Tartareous Matter of the ---- Erysipelas, A. 491. Teetb, A. 384. Ulcers, P. I. p. 45, A. Tendon Bursting, A. 451. 241, 352, 356. ---- Contracted, A. 523. - Bladder, A. 398, Tenesmus, P. I. p. 155. A. 264, 525 ... 527000 -External, P. II. p. Thirft, P. II. p. 144. Thrufb, A. 359, 455, 122. - Internal, A. 256, 495, 535, 569. 291, 338. Tooth- Ake, P. II. p. 173. -Intestines, P. I. P. A. 525. 155. -Bleeding, A. 497. -Kidneys, P. II. P. Tremor, P. II. p. 18. 2, 3. A. 34. A. 357, 465. 3. 53 - Lungs, P. II. P. Trifmi, P. II. p. 18. 31, 41, 42, 43. A. Tubercles, P. II. p. 102. Tumour, P. II. p. 166. 209. -Nofe, P. II. p. 4. A. 487. A. 369, 569. ____Cyftical, A. 449. -Sinus Frontali, P. -Mefentery, A.457. II. p. 45, 46. --- Watry, A. 461. -Stomach, A. 585. -Hard, A. 477. Ulcers, Supportation and

Weers Urinary Paffage, Warts, A. 457, 459, A. 341. 477. ---- Womb, A. 527,584. Watching, P. I. p. 124. Vomica, A. 191, 192. A. 519, 531. Vomiting, P. I. p. 27, Waters Purging, A. 397 35, 123, 124. P. II. . to 401. p.168, 169, 170, 171. -not paffing, A. 289. A. 201, 207, 211, Watry Eyes, vid. Epi-218, 219, 264, 289, phora. Weakness from a Caco-297, 397, 398, 556. Vomiting Blood, A. 210, chymy, P. I. p. 148, 149. A. 256, 291. 5030 Vomits, A.222,223,267, Weakness of Sight, A. 272. vid. Emeticks. TASI0- 00 Whites, P. I. p. 95, 96, Voula relax'd, A. 591. Urine bloody, A. 491, 97, 98. P. II. p. 6,7. A. 337, 497, 579. 493. - Juppress'd, A. 397, Wind, P. I. p. 17, 24. A. 473, 561. 437, 554. - Acid, P. I. P. II. - Uterus, A. 457. Windy Gripes, A. 473. -ODG DIEWE Spieen, A. 546. Andring Gout, A. Wine, (Hock) P. II. 214,396,457,578. p. 69, 71. - Pains, A. 398. Womb Madnefs, A. 497. Want of Spirits, A. 419. Worm Fever, P. II. P. ---- Chyle, A. 421. 126. ---- Stomachick Ferment, Worms, P. I. p. 155. A. 421. P. II. p. 20, 21, 113, ---- Bile; A. 423. TT9. A. 292, 297, ----- Semen, A. 425. - 304, 397, 467, 473, ---- Milk, A. 473. 475, 515, 557. ---- Callus, A. 425. Wounds, A. 207. white the states and the states and the states of the stat INIS.

BOOKS printed for, and are to be Sold by C. Rivington at the Bible and Crown in S. Paul's Church-yard.

INDER

Thinking Rulliges, Alloris, A. 45

Just publish'd, approv'd, and recommended by the College of PHY-SICIANS.

CRiticon Febrium: Or, a Critical Essay on Fevers, with the Diagnosticks, and Methods of Cure, in all the different Species of them. To which is prefix'd a large Introdution, concerning the Use and Abuse of Mathematicks in Physick, and the Basis on which Indications are founded. Where also the Euodia Medicorum is annex'd. By Edward Strother, M. D. A. Coll. Christ. Cantab. & Coll. Med. Lond. Reg. Price 3 s. in Sheep, and 3 s. 6 d. in Calf.

Pharmacopœiæ Radcliffeanæ: Or, Dr. Ratcliff's Prescriptions faithfully gather'd from his Original Recipe's. To which are annex'd useful Observations upon each Prescription. The Second Edition corrected. Price 1 s. 6. d. Sheep, and 2 s. in Calf.















