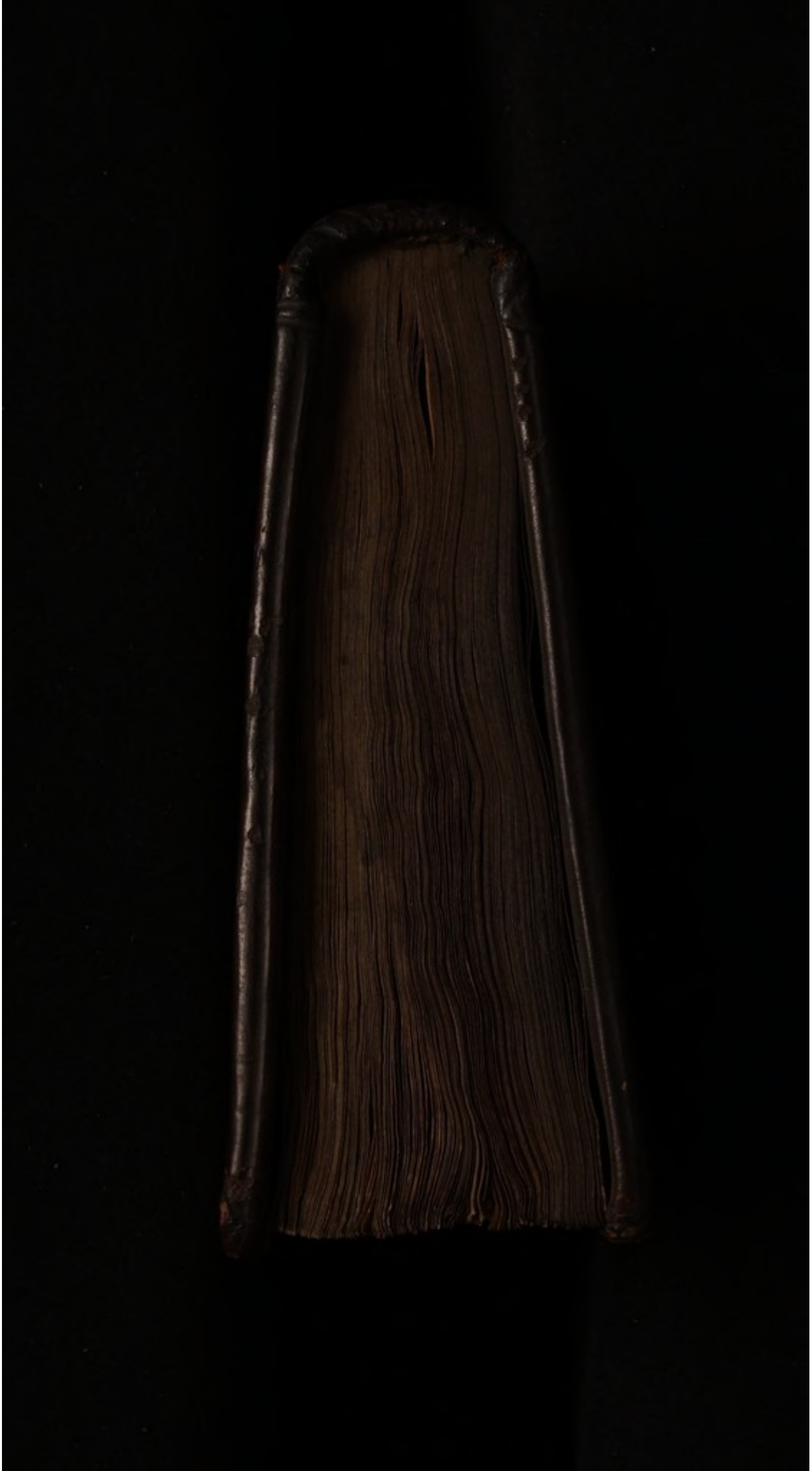

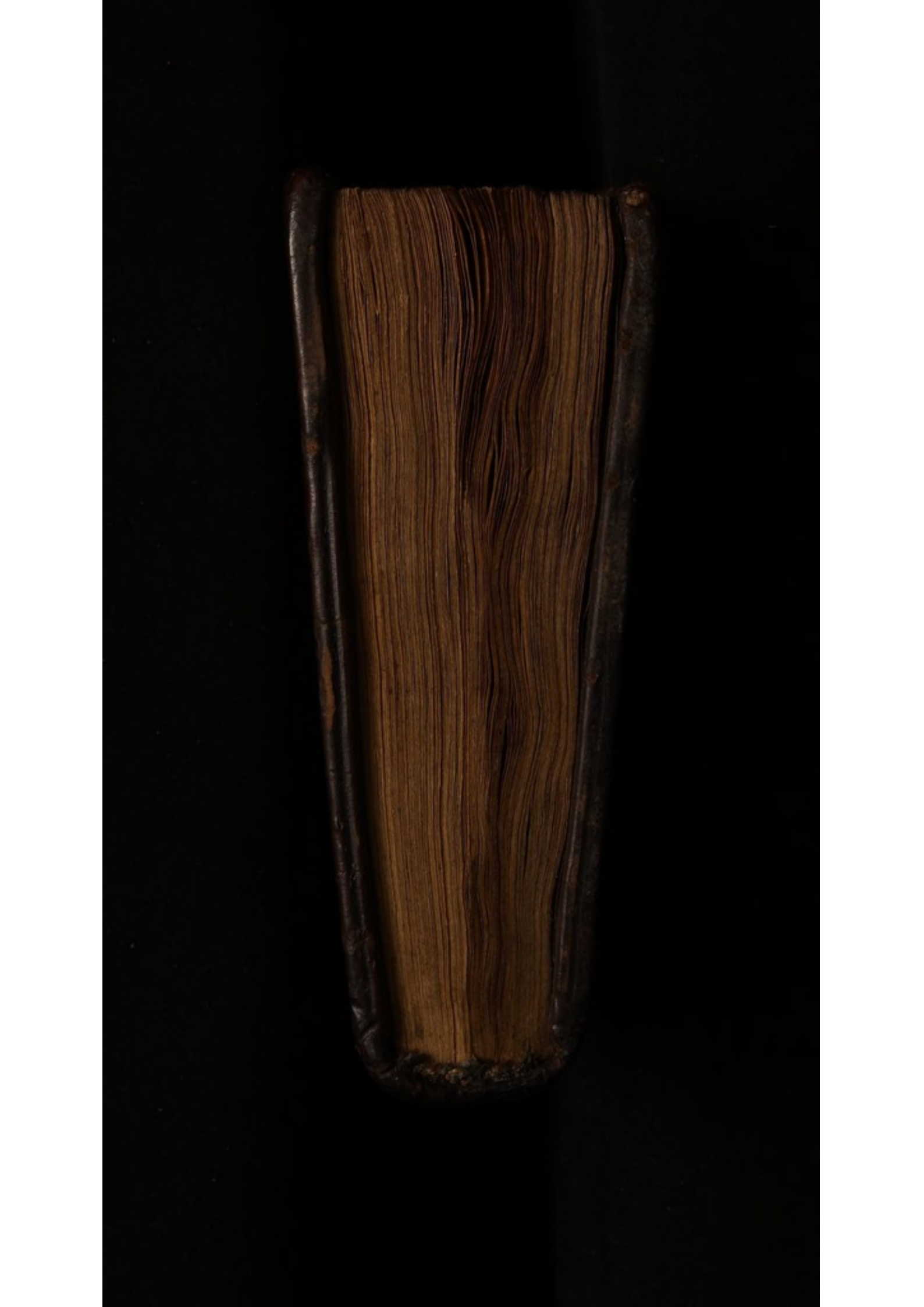

Mr Hobbes

You must remember to abound all
sure thingl. above ordr hott,
sharp, and especially salt meat,
if you finde your syn to bedd
hott at any time: make barle
water, and so the water mak
almon milke, if yn boile a pear
of chicken or veale or mutton in
the water it is the better. somtim
you may mixe w the the same syro
of violetts, or Diathea. to a pint
of the milk ij ounces of syrop will
suffice.

Diathea ferneli

To cure the pissing a beds

Take a sheepes bladder dry it
& make powder thereof and
drink it with vinegar & honey.

In the garden of Health
fol: 213.

Drink a little wyne a little before
supper.

Ibm pa 43.

for pissing against will.

Seethe hollie roots in water and
applie to the reynes.

The pounder of a goate buck
horne will cure pissing
vnnaturaly in beds

ex dono m^ri Ste: Hobbes.
1640.

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Margarita Chyrurgica:

CONTAINING

A COMPENDIOVS PRACTISE OF CHYRVRGERIE.

Selected, and Translated, out of the Works of the most Famous *Physitions*, and *Chyrurgians* of this Age.

With a Supplie of manie excellent Emplasters, Vnguents, Baulmes, Waters, and Wound-drinkes, vsed in Chyrurgerie.

AND

Published at the request of diuers, for the benefite of all those that doe either studie, or loue the noble and worthie Arte of Chyrurgerie.

By S. H. Student in Physicke.

Qui quærit inueniet.

LONDON,
Printed by T. C. for Richard Bonian, and Henry Walley, and are to be sold at the Spred-Eagle, in Pauls Church-yard, neare the great North doore. 1610.

Magnalia Chirurgicæ:

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great North door. 1610

TO THE RIGHT WORſhipfull, learned, and vertuous Gentleman, S. Henry Baker, *Knight.*

AMongſt all the Artes and Sciences profeſſed in the world (*Right worſhipfull*) I knowe none that may be preferde before the Art of *Chirurgerie*, whether we conſider the Antiquitie thereof, or the Dignitie, or the neceſſitie, or all, there is none more excellēt, nor none that the life of man can leſſe want thē *Chyrurgery*: for there is no Country, Time, nor place, wherein a good *Chyrurgion* is not needeſull. When I conſider this, I cannot but wonder; that ſo excellent an Arte, and ſo great a benefit, ſent from God, ſhould be ſo ſmally accounted of, and ſo little regarded: But the reaſon is, becauſe moſt men doe not know the greatnes of the

Treasure, nor the preciousnes of the Iewell, which if they did, they would crie out with the Poet, *O beata Sanitas, te presente amœnum,*

Gratijs Ver floret, absq; te nemo beatus.

For what is Man, if he haue not his health? What is Man, if he be continuallie tormented with paine? Is not Health the author of all Comfort, and Solace of this life, & that which maketh euerie thing to be delightfull and acceptable vnto vs? and on the contrary, what is more vnpleasant, more vnwelcom, and more intollerable then paine? we see, that not only the poor, but oftẽtimes how great men also are tormented with the Gowte, with the Stone, with Vlcers in the Bladder, with Tumors, & Swellings against Nature, with Ruptures, with Fistulaes, with Fractures, Dislocations of the Ioyntes, with wounds & Vlcers, and with diuers other Affects of that kinde. What shall I say? If I should repeate all the outward Affects that Mankinde is subiect vnto, I should be but ouer-troublesome, and bring you but into a wonder, whẽ you should perceiue that this

fraile

fraile and weake bodies of ours, ſhould be ſubiect to ſo manie kindes of infirmities.

Galen a Prince and Father of *Phyſitions*, witneſſeth, that the eye, which of all the mēbers is the leaſt, to be ſubiect to an hundreth and twelue diſeaſes, ſeeing then (*Right Wor.*) that Man is ſubiect to ſo many kindes of infirmities and miſerable torments, I thinke there is none but will confeſſe, but that Arte that doeth remoue & eaſe theſe torments, is worthily to be eſteemed, and well regarded. We ſee that nature her ſelfe doth oftētimes Cure inward diſeaſes, without the help of *Phyſicke*, but outward *Affects*, ſhe leaueth to the Learned *Chyrurgian*, as of her ſelfe vnable to perform. For how oftē haue we ſeen & knowne mortall and deadly wounds (to mans iudgement) bin cured, when they haue penetrated cleane through the body, and when the ſkull hath bin fractur'd and compreſt, euen to the braine? when their lymbs and whole bodie haue bin bruſed & broken? all being performed by the learned and skilfull *Chyrurgian*.

Manie more examples I could rehearſe, to

ſhew the dignity & neceſſity of *Chyrurgerie*. But I returne to *Your Worſhip*, to whom I dedicate this my impoliſhed *Labors*, not doubting at all, of your fauorable & willing acceptance, not becauſe of a kind affection, which you haue alwayes ſhewed vnto mee, but becauſe of your great learning and knowledge in good Arts, of which I knowe you to be a great fauourer. Wherefore I beſeech you, as ſometimes a great *Perſian Monarch* did not refuſe, an handfull of colde water at a poore mands hands, ſo you would be pleaſed to accept theſe my *Labors*, as a token of my thankfull mind, for many Fauors heretofore ſhewed vnto me. And thus not doubting of your kinde acceptãce, I commit the ſame to your protection and Patronage. And becauſe I will not be ouer-troubleſome vnto you, I hũbly take my leaue, praying him that is the *True Phyſition* and *Chyrurgion* of our Soules, to preſerue and keepe you, both in health of bodie, with increaſe of Honour, vnto your hearts deſire.

Yours in all duty,

Steph. Hobbs.

¶ *To the Friendly Reader.*

I Doe here present thee *Friendly Reader*, with a *Practize* of *Chyrurgerie*, wherein thou mayest learne the true and perfect Curing of all sortes of *Tumors against Nature*, of *VVoundes*, *Vlcers*, and the *Poxe*, with manie other Obseruations, fitte for him that wilbe a true and faithfull *Chyrurgian*. Accept therfore,

of

of these *my Labours* thankfullie; which if I shal so perceiue, thou shalt encourage mee, to present thee hereafter, with some better gift. In the meane time, giue me thy good word, and thinke not that I vndertake these kinds of exercises for vaine-glory; but for the benefit and good of the *Common-weale*; the which euerie good man should profit, as much as in him may.

Thus hoping thou wilt affoord mee thy fauourable Censure, I commit thee, with all thy good indeuors, to the protection of the Almightie.

S. H.

THE FIRST BOOKE OF THE Cure of Tumors, against Nature in Generall.

CHAP. I.

IF anie man bee desirous in fewe words to haue a compendious and briefe Methode for the curing of Tumors against nature: let him vnderstand, that according to *Galen.13. Methodi.* the scope to be two-fold: the one in restraining of such matter as doth flowe to the part affected: the other, to auoid it from the part beeing there setled and collected. The fluxe is restrained, as well by revulsion, as by medicines repelling, and by such things as doe strēgthen the part,

and conſerue the temperature thereof, we auoyd that which hath already flowen to the part, by medicines aſtringent, by diſcuſſiues, and by reſolutiues: wee auoide by aſtringẽts, when as the humor being thinne, and as yet not Impacted, by diſcuſſiues and reſolutiues, when the humors being groſſe, thicke, and already Impacted. Therefore if the defluxion ſhall now ceaſe and be ſtaied, there is one onely ſcope of curing the Tumor: and that is, in a conuenient & due vſe of diſcuſſiue medicines: and the ſame is the vniuerſall Method of curing of all tumors againſt nature: notwithſtanding, becauſe diuers men doe affect and deſire particulars, and becauſe they are more profitable for yong practitioners and ſtudents wee are determined to ſet downe in few words, a particular order for the curing of all ſuch tumors as ſhall happẽ againſt nature, & firſt of the cure of *Phlegmone*

Phlegmone vera dicitur quæ a ſanguine fit lauda-

To cure *Phlegmon*, there is a fourefold ſcope, the firſt doth cõſiſt in the preſcribing of a fit and conuenient diet, which doeth conſiſt in the due vſe of the ſix things that are called not naturall, there for

fore in this affect wee must chuse a pure and cleare ayre, and also colde, the diet of the patient must be colde, and somewhat drying, and such as may not ingender much bloud, and therefore wine, egges, and broth, with such things as doe nourish much, must be auoyded, or very sparingly vsed. The partie affected must in no wise be exercised, hee must keepe a meane in sleeping, and watching, and especially he must auoyd sleepe in the day time: his belly must be kept loose, either with clisters, or otherwise, anger, clamor, and contention must be auoyded: hee must in no case vse venery, but auoyde it as a most pernicious & hurtfull enemy.

bili, sola quantitate peccante.

The second scope, consisteth in the restraining and stopping of the humor, which is performed as well by revulsion, as by medicines repelling. Therefore wee ought presently to open a veine, in the part that is opposite, obseruing notwithstanding the rule of *Galen*, to consider the strength and age of the patient, and whether the veine shall bee opened nere from the part affected, or nigh, the intention of opening the same shal teach

Scopus 2.

venæ sectio

thee. For where there is a *Plethorick* and full bodie, there the veine may bee opened more remote, as well for evacuation as revulsion. But where there is not that *Plethora* or fulnes, and yet neuertheleſſe wee feare the vehemencie of the diſeaſe, through the greatneſſe of the cauſe, or that the diſeaſe is now in it's augmentation. We muſt then cut the veine; for revulſion, not farre from the affect. Laſtly, when it doeth drawe to the ſtate, wee muſt if it be poſſible open the veine nere the affect. But before blood-letting, if the patient doe goe freely to the ſtoole, wee muſt miniſter either ſome bole, or ſome clyſter, or ſome gentle potion, to caſt out common excrements.

As for example,

Cliſter. ℞. *Altheæ totius, & Maluæ, Atriplicis violariæ, parietoriæ, Brancæ vrſin. lactucæ an. M.*j. 4. *ſem. frigid. maior. contuſ. an.* ℥ii *ſeminis aniſi & fœnicul. an.* ℥j. *pruonorũ dul. par.* vj. *florum violarum, bugloſſ. & Nymphæe. an.* p. j.

Make a decoction, and then ſtraine it and of the ſtraining take one pound, and

a halfe, in the which dissolue

Cassia. ℥j. *Catholici.* ℥ß. *Sacchar. & Mellis rosa. eol. an. quant.* ß. *Olei violarum.* ℥iij: ß. *salis com.* ʒj.

Mixe all these together, for a clyster, and iniect it either at viij. of the clock in the morning, or at iiij. or v. in the afternoone. We may also in the steed thereof, giue a bole of *Cassia*, as if wee take an ounce of *Cassia*, with som *Suger*, or some *Cassia* and *Catholicon*. Of either of them halfe an ounce, with some suger, it may suffise; Or if the patient had rather take a potion, the foresaide *Cassia* and *Catholicon* may bee dissolued in the water of *Endiue*, or in some broath of a chickin, and so giuē. Or we may take one dragme of *Rhubarbe*, and iiij. graines of *Cinamon*, infused & expressed in the water of *endiue*, with an ounce of *Syrup* of *Ros.* solutiue.

Bolus.

Potus.

But if it shall not seeme good vnto thee to open a veine, yet thou maiest vse cupping-glasses for revulsion: and also to vse strong bindings of the partes that be opposite, and to rub them vehemently, and to foment them with some decoction very warme. In like manner,

if you ſhall perceiue the patient to haue a *Cacochymicall* bodie, we muſt concoct and prepare the humours; according to the nature of the ſame *Cacochymia*, and ſend them forth by ſtoole, with ſome fit and conueniēt purgation. But in this affect choller ought chiefly to be purged, as well for the defluction, as for the feuer that is conioyned therewith, for elſe the thinner part of the bloud turning into choller, may increaſe the defluction: but the forme and order of purging the ſame choller, we ſhall (God willing) preſcribe in the cure of *Eryſipelas*. Wee alſo hinder the flowing by repellent medicines, for which purpoſe, euen in the beginning of the fluxion, except the matter be venemous, or very groſſe, or *Critical*, (which doeth ſeldome happen in a true *Phlegmon*) or in ſome *Emunctori*, or *Adenoſus* parts, wee repell and beat backe the humor with ſuch things as are ſtiptick and cooling. For which purpoſe, we take the whites of egges, *Oxecratum*, to the iuyces or diſtilled waters of *Sempervivum*, of *Lettuce*, of *Purſlan*, *Lentils*, *Plantine water*, *Nitſhade*, *Knotgraſſe*, *Horſetaile*,

Nota.

virga

virga and *Bursa pastoris, vmbilicus veneris, intibus, trifollium, psyllium, auricula muris, Oxalis, omphacium, Rhois, Capreolum vitis, Summitates rubi*; to these are referred *folia, extremitates & fructus sorborũ mespilorum, myrtorum, cornorum, prastorũ, Cydoniorum, quercus, cupressi, cytinus, balaustia, malicorium, acacia, bolus armenus, terra sigillata.*

And where the Inflamation is more sharpe, if neede bee, we may mixe *succus papaueris, Hyosciami,* and of the apples of *Mandragora.* Also for the same purpose, wee may take oyle of violets, of roses, of myrtels, of Quinces, *Nymphea,* of popie, with waters, or Iuyces and vineger: but wee must take heede that by the applying onely of oyle, wee doe not increase the heate, as for the most part it hapneth in great Inflamations. But of euery of these aforesayde, you may frame these formes following.

℞. *Succorum semperuiui, plantaginis, solani, aquæ Lenticulæ an. quart.* j. *aceti,* ℥j. *Olei ros. vel Nymph.* ℥j. ß. *farinæ hordij,* ℥ij. let all these boyle vnto the forme of a pultis, but if you please, you may vse in the

place of the vinegér, red wine. And if you adde of *Malicori* and *Rhois*, of euery one ℥j. you make a Cataplasme.

Or,

℞, *Santali Alki & Rub*, an ℥ß. *sem. pap. cornuti*, ʒij. *Cimoliæ, boli Armeni*, aa ʒj. *succorum solani, sempervivi, & lactucæ*, of euery one as shall suffise, and frame it into the forme of a liniment.

Or,

℞. *Olei Ros.* ℥ij. *aquæ ros. vel violarum*, or of lectiz, *vel solani*, or purslan, ℥iiij. ij. whites of egges, or two whole egges, which being mixed and well wrought together, applie it to the place affected.

Scopus tertius.

The third scope doth teache the cure of the matter already coniunct and Impacted, for that doth require evacuation. Therefore in the increase of the disease, there is a double scope of curing: the one in repelling of the matter flowing, the other in discussing of the matter resting in the part.

Discutientia mitiora

Things that doe discusse and resolue gently, are, *aqua calida, vinum gilium, ac tenue, panis furfuraceus et fermentatus*, the grease of swine, of a cocke, goose-grease, and

and ducks-greaſe, olde oyle, oyle of *Chamomell*, and dyll, *lana ſordida*, butter, bran, barly, lentils, Althea, mallowes, chamomel, melilot, parietari, wormwood, colworts, newe figges.

Things that doe ſtrongly diſcuſſe and resolue, are the flower of Linſeed, of fœnugreek, of lupins, *Orobi*, Bulls-greaſe, the greaſe of Beares and Lyons, oyſes of Bayes, lillyes, Rue, *Sycionium*, and of nuts, the roots of the flower-deluce, *Ariſtoloch. rotund.* brioni, gentian, the leaues of hyſſop, of Marioram, of Sage, Rue, ſotherne-wood, penyrioll, calamint, origanum, Aniſſeeds, fenell ſeed, dyll ſeede, (the wilde caretſeede, *Carui*, the flowers of elder and roſemary, the *Gummes Ammoniacũ, Bdellium, Galbanũ, Opopanax*, but in theſe hote Tumors we do vſually take the gẽtler, and in the increaſe, wee mixe diſcuſſiues with aſtringents, in this manner following. *Discutientia valentiora.*

℞. *Farina ſeminis lini.* ℥j.ß. *farin. hordij.* ℥ij. *florum Chama.p.*j. *Roſarũ rub.* ℥iij. *fol. & baccarũ Myrti, an.* ℥j.ß. boyle all in vineger to the conſumption thereof, then let it be beaten, adding therevnto, of Capons-greaſe, ℥iiij. Oyle of roſes and chamomel,

momel, of either of them ℥ij. and make a Cataplasme. Or,

℞. *Fol. Althea, Malua, Absynthij, an. M.* ß. *florum Nymph. & Rosarum rub. an. p.* j. *farin. hordij.* ℥iij. let all bee beaten together, and then adde Oyle of chamomell and Roses, of eyther ℥iij. and so make a cataplame: you may adde also therevnto, branne, seedes of dyll, chamomel, yelks of egges, Capons grease, for those doe repell, discusse, and cease paine.

Or,

℞. *Aquæ rosarum quart.* ß. *passi vel anomelitis, quartum* j. *Croci.* ʒij. let it boyle a little, and applie it.

In the state of the tumor, wee must vse more stronger discussiues, and wee must mixe some thinges that doe somewhat coole and repell, especially, if the fluxion be not altogither setled (although we can not properly call it the state, vnlesse the fluxion bee stayed) or when as through payne, we feare a newe defluxion. But in the state, these formes of medicines are to be obserued.

℞. *Panis triticei in aqua tepida, macerati. lib.* j. *Malua. M.* j. *rosarum pugil. ij.* let all be

bee wrought togither, and make a cataplasme. Or,

℞. *Maluæ parietariæ, an. M.* j. ß. *anethi, & fœnugr. an.* ℥ß. *Florum Chamomeli, flor. meliloti, an. p.* j. *furfuris, p.* j. ß. Let all be boyled in red wine, vnto the consumption thereof, and then brused togither with ℥iij. of Oyle of chamomell, and so make a Cataplasme.

But in the declination of the Affect, wee must proceede to more vehement medicines, so that wee take heede they be not ouer hote: for so wee may cause a newe defluxion. And from those medicines aforesaide, wee may forme after this manner.

℞. *Farin. seminis lini, & fœnugr.* ℥iij. *farin. Orobi,* ℥j. *florũ chamomeli, meliloti, sambuci, an. p.* ß. *ros. rub.* ʒij. *florum anethi,* ℈. iiij. *pulueris iridis Florentin.* ℥ß. Boyle all these in newe wine, or in the iuyce of smallage, then mixe *Amurcæ, olei de Lilio. an.* ℥iiij. *olei violarum,* ℥j. and make a cataplasme. Or,

℞. *Radic. Altheæ, lib.* j. *rad. lilij.* ℥iiij. *flor. chamomeli, meliloti, an. p.* ß. *furfuris. p.* j. Let all be boyled and beaten, then adde there-

thervnto *Olei chamom, Anethi, Lilij, & rosarũ an.* ℥ij. *medull. cruris vituli et bouis, pinguedinis gallin. an.* ℥j. *cer. alb.* ℥j. ß. *pomorũ coctorum* ℥iij. ß. Boyle all againe at the fire gently, for the ſpace of halfe an houre, ſtyrring it continually, and make it in the forme of a Cataplaſme. But when the tumor is almoſt remoued & waſted, wee muſt drie that which remaineth, fomenting the place with Myrtle berryes, flowers of Pomgranats, & Sumach, with ſuch like boyled in red wine, ſomewhat warme: for ſo wee ſhall conſume the reliques of the humor, and the part weakened and relaxed, wee ſhall confirme with the vſe of diſcuſſiues. But if the tumor ſhal not ceaſe with reſolutiue medicines, we muſt applie ſuch things as may bring to ſuppuration & matter, ſo that we mixe therewith diſcuſſiues.

Things bringing to ſuppuration and matter.

THoſe things that doeth rypen Apoſtumes, are hot water, ſweet oyle, freſh butter, greaſe of all kindes, marrowe, aud

and *Æsypus*, pitch, rosin, shippitch, Francumcense, wax, Labdanum, fatte storax, galbanum, saffron, wheate-meale, *colla librariorum, et farin. purissi* byrd-lyme, new figges, a rosted onyon, the lilly root rosted, the holly-hocke, mallowes, beares-breeche, tetrapharmacon, framed of wheat-meale, oyle, and water, being boyled together, with a little saffron, *Diachylon Macedonicum*, which shall be described in the Chapter following.

Or this following may be vsed.

℞. *Radic. Lil. & Alth. an.* ℥iiij. *fol. malu. brancæ vrs. viol. erigeri, an. M.* i j. ß. *caricarum pinguiũ, passul. mundatarũ, sing. paria viij. farin. tritici* ℥iij. *farin. semin. lini.* ℥ ß. Let all these be perfectly boyled, & then beaten in a morter, and strained through a siue, then adde of *adeps suilla*, or beefe suet, ℥iij. oyle of lillyes and chamomell, an. ℥iij. mixe them, & make a cataplasme.

Another.

℞. *Rad. Lilij, Bryoniæ, lapathi acuti sub cineribus coctarũ, an. quartum.* ß. Let all be beaten together, and then mixe therewith of the muscilage of *Althe. Mallowes* and figges, of either, ℥j. *farin. hordij, tritic.*

et

et lini, an. ℥ß. *Auxungi. ſuill. ſalis expertis, q. ſ.* And make a calaplaſme.

When the Apoſtume is rype, and ready to bee opened, you may apply in the moſt eminenteſt place and ſofteſt, either a cautier, or elſe you may open it with a pen-knife, or this medicine following, although it were better and more ſafer to vſe the Cautier.

℞. *Fermenti acris,* ℥ß. *cepæ ſub prunis coctæ,* ℥ij. *ſtercoris columbi, et ſeminis canabis, an.* ℥j. *limaces,* iij. *ſaponis nigri, et auxungiæ ſuillæ, an. q. ſ.* Make a ſmall plaſter of the bignes of iij. d. or a groate, which muſt be applied in the moſt eminent place of the Apoſtume, as aforeſaid, and ouer that another plaiſter, which doeth rypen, and bring to ſuppuration.

The Apoſtume beeing opened, wee muſt vſe a digeſtiue of oyle of Roſes, and yelkes of egges, three whole dayes together, for this medicine doth aſſwage the paine, and bringeth that which is vndigeſted to matter: theſe things beeing performed, wee proceede to thoſe medicines that doe deterge and cleanſe, which may be prepared after this manner.

℞.

℞. *Syrupi rosati, vel mellis rosa. colat.* ℥ij. *terebinthin.* ℥iij. Let thē be a little boyled together, and then adde *farin. hordij.* ʒj. ß. *Croci modicum, et vitellum vnum oui:* for that is very profitable, if the patient shall feele paine, and if the yelk of the egge be takē out, you make the medicin to be incarnatiue, by adding *thuris,* ʒj. ß. *Myrrh. et Aloes. an.* ʒij. *sanguinis draconis.* ʒj.

To cease paine.

The fourth scope of the cure of *Phlegmon* is, in remoouing of the Symptoms, which amongst the rest, the chiefest is dolour and paine: for which purpose, we may applie the whites of egges, or one whole egge, being wroght together with oyle of roses, or we may vse this following medicine. *Quartus scopus.*

℞. *Mice panis triticei, aqua calenti macerati, & epressi. lib.* j. *vitellos ij. Lactis Caprini,* ℥iij. Mixe them, and make a cataplasme. *Anodina.*

Or,

℞, *Malue, M.* j. *farin. hordij.* ℥j. Let it be boyled, and after the boyling, mixe them with oyle of roses, and applie it in the forme of a Cataplasme.

Or,

Or,

℞. *Florum Camomeli, Meliloti, et Anethi. an. p.* j ß. *farin. seminis lini. et fœnugr. an.* ℥ij. Let them be boyled togither, and ioyne therevnto of the *muscilage* of *Althea*, and *fœnugreek*, of eyther ℥ ß, oyle of Camomel and dyl, as much as shall suffise, and make a cataplasme.

Or,

℞. *Rad. Alth.* ℥ij. *Maluae, violarum, an. M.* ß. *Camomel. ros. rub. an. p.* ß. let them be boyled & wroght together, then adde therevnto of fresh butter ℥ij. oyle of roses or violets, iiij. ℥. and so make a Cataplasme.

But oftentimes the paine will not cease with these things, nor the heate will not be diminished, but we are constrained to flie to this Narcoticke following. ℞. *Fol. Hyoscya.* Let them bee wrapped in browne paper, and rosted vnder the hote embers, then let it bee brused, adding therevnto *adeps suilla*, & a little saffron, wee may also mixe therewith Colewort leaues, being boyled with barley meale, or we may vse *Vnguentum Rosarum*, or *Vnguentum Pupollionis*. And in the

Narcotic.

the Winter ſeaſon, for the want of leaues of *Henbane*, we may vſe the ſeed thereof, or elſe the ſeedes of *Poppy*, with milke, and barly meale boyled together.

But if it happen that the tumor by the immoderate vſe of repelling medicins or diſcuſſiues ſhall degenerate into a ſcirhos hardnes, wee may then take the roote of the wilde cucumer, or the *Briony* roote, or *aſſarum*. & being boyled, we may adde thervnto figges, with ſome gooſe-greaſe, or capós greaſe, & ſo make a cataplaſme.

Or elſe,

℞. *Rad. Alth. quartum* j. *volubilis, M.* j. *farin. hordij, lini, fœnugræc. an.* ℥ſj. *Olei anethi vel Chammemel. quantum ſufficit.*

Or,

℞. *Rad. Lilij, & Alth. an.* ℥j. ß. *rad. brioni. cyclam. cucum. agreſt. an.* ℥ij. Let them bee boyled in white wine, & then bruſed, and then adde therevnto the dung of pygeons and of goats, *an.* ℥j. ß. *Ammoniaci.* diſſolued in the vineger of *Squills bdellium*, and *opopanax*, diſſolued in *oleo ſeſamino. an.* ℥j. *Ladani* and *Storax liquida, an.* ℥j. ſhippe-pitch, as much as ſhall ſuffiſe, and make an emplaſter, which doeth both molli-

Emplaſtrum emolliens.

fie and discusse.

Finally, if there shalbe danger of *Gangrene*, and the part shall growe putride, by reason of the losse of naturall heate, wee must then forthwith searifie the place, and wash it with salt water, & boyle of *farin. fabarum*, and *Orobi, an.* ℥ij. with some *Oximel*, or vse in the place thereof the last Cataplasme saue one.

Of the Furuncul.

CHAP. II.

The common Byle.

IN the Cure of the *Furuncull*, wee must beware wee vse no medicines that are repellent, because the humour that is the cause of this Tumor, is thicke and grosse. But according to *Galen*, we may applye to the felon, wheate which hath beene chewed in the mouth, the stomack beeing fasting, or wee may applie *Emplastrum Diachylon*, beeing dissolued with goose-grease, or capons-grease: or there may bee vsed, *Emplastrum Macedonicum*, set downe by *Ætius*, which I haue oftentimes prooued to be good in this affect.

affect, for it caseth paine, it doth discusse and ingender *Pus*, and it is framed after this manner.

℞. *Picis naualis*, ℥j. *adipis suelli expurgati*. ℥v. *adipis Taurini & Æsypi. an.* ℥ij. *Resin. pini.* ℥v. Let all be melted together, & then let there bee added *Cerae*, ℥iij. but if the paine shall require, or the mater shall not haste to suppuration, wee may vse a Cataplasme, framed, ex *Rad. Lilij*, ℥iiij. *fol. Maluae et violarum, an. M.*j. All these being boyled and beaten together, we must adde vnto them *Farin. tritici et hordij, an.* ℥j. *pinguedinis suill.* ℥ij. *butiri recentis*, ℥ij. *vitellos ouorum, N. ij.* *Emplastrum Macedonicum*

These things beeing done, and the Apostume opened, wee may frame this cleanser following.

℞. *Sarcocol.* ℥iij. *Corticis thuris.* ℥j. *cum melle Rosarum. Col.* Or else, *ex terebinthin. mel. Rosa. succo Apij, cum farina hordij, et oui vitello.* *Mundificat.*

Avenemous Pustul, burning the place, first, raysing a blister, afterwards a crust, proceeding fro burnt bloud

Of the Anthrax and Carbunckle.

CHAP. IIII.

THe Method of curing the Carbun cle, doth consist in fiue *intentions The first, in the prescribing a fit an conueniēt diet; the second, in turning a way of the matter flowing and purgin of the body: the third, in the confirma tion and strengthening of the heart: th fourth, in applying of *topical* medecins the fift, in remouing and taking awa the symptoms.

5. Intētions to cure the Carbuncle.

Intentio prima.

The first intention, is performed fror the beginning, with a thin diet, cold an moyst, and withall, such as will resist ve nom and putrifaction: besides the vse c such things as are sharpe and very profi table, as Prunes in the first moneth, Sor rel in broths, Pomgranats, lymons, an Oringes, and the iuyce of greene grape or veriuce in sauce.

Intentio secunda.

The second intention doth contain auersion, and purgation of the matte Auersion is accōplished, by the openin of a veine exclusiuely, euen vntil the pa tient fainte. But where the veine shall b

opene

ppened, the place affected shall declare: or according to the counsell of *Galen*, he veine that is opposite is to bee opened. Neuertheleſſe, wee muſt obſerue, hat before bloud-letting, if the body be not looſe, and that the patient doe not goe freely to the ſtoole, wee muſt iniect gentle Clyſter, ſuch an one as is deſcribed in the chapter of *Phlegmon*. But if he patient ſhall be weake, or ſome other matter ſhall hinder bloodletting, we may pply to the part that is oppoſite, cupping-glaſſes, with the binding, rubbing, nd fomenting of the extreame parts.

Of the order of Purging.

The Patient being let bloud, two daies fter, wee may adminiſter this purging Medicine: for the patient beeing weake, wee may not giue any ſtrong purgation: or thereby there may be, as I haue often rooued, an immoderate agitation, and tirring vp of humours, which hath wrought much hurt, and brought the patient vnto great danger.

Therefore you ſhall prepare your me-

dicine, *ex Rhabarbaro.* ℈. iiij. *Cinamomi. gran.* v. *Sennæ orientalis,* ℥ß. *in aqu. Endiu.* ℥iiij. *infusis et ex pressis, et ex syrup. ros. solut.* ℥j. ß. *vel capito. semi. Citri aceto. et Melonum, an.* ʒij. *Tamarind. elect.* ʒvj. *Prunorum parie* v. *trium florum cordialium, an. p.* j. *eaque coquito, & in* ℥. iiij. *Colatur. Catholiconis, et Triphere persicæ. an.* ʒiij. *& Rhabarb. in aqua Endiuie infusi,* ʒj. ß. *Dissoluto ac Syrupi Ros. solut.* ℥j. *misceto.*

A purge.

But if the patient will not take a potion, you may giue him *Pilulas Communes,* (although indeed, I would not giue those pilles often, because of the Feuer, for they doe heate and drye more then ordinarie.)

But in the whole course of the Cure, all the care must be that the patient may goe freely to the stoole, and when neede shall require: for that purpose, there may be administred a gentle Clyster.

Tertio Inuentio.

The third Intention, is in strengthening of the heart, for which purpose, we must bee very carefull, because the matter is venemous and maligne, which may bee performed by twoo meanes, partly by *Epithemes*, and partly by potions,

ons. Wee vse to applye our *Epithems* presently after Blood-letting, and wee giue our cordiall potions, after purgation, or vomiting.

Epithems are framed of the waters, *Verbenæ, Melisse, Scabis. Buglosse, violarum, Rosarum, acetosæ, Plantaginis, Lactuc. Nymphea*, and with the best Aromaticall wine and Rose Vineger: also with cordial pouders, as the *species* of *Diamargariton frigid. De gemmis Bezeraico, de bolo, Cornu Cervino, Corallo, Camphura, Croco*, and *Floribus Cardiacis*: Which must bee beaten together, and brought into Pouder: according to this Example. *Epithem.*

℞. *Aquarum Scabis. Acetos. Rosarum, Nymphea, vel succorum depuratorum, sing. quart.* j. *trochis. de Cæphura.* ℥j. *Coralli rub.* ℥iij. *Cornu cervi vsti,* ℈j. *Croci.* ℈ß. *acetitantillum.*

And if the Patient be rich, you may adde *Diamargarit. frigid. vel alterius,* ℥j. ß. *Vini Aromatitis aliquantulum*: which must in like māner be applyed to the region of the heart, both night and day. *Epithem. cordial.*

You may frame Cordiall potions, of those waters & iuyces, and of white wine, prouided alwayes, that wee haue consideration of the time; as in the Summer season, we may prescribe waters of a colder facultie. But in the Winter season, the contrary: wee may adde to the waters, *Syrups* of *Lymons*, *De acetositate Citri*, *de Buglossa*, *Capillorum Veneris*, *acetosæ simplicis*, *theriacam veterem*, *Mithridate*, *Confectio Alcermes*, and *de Hyacintho*, *Puluerē elect. de gemmis*, *Diamargarit. frigid. bezeraicum*, *de bolo*, *de terra sigillata*, *vnicornu*. Of euery one of which, the order of mingling is, that in iiij.℥. of waters or iuyces, you mixe ℥i.ß. of Syrup. and ʒ.ij. *vel* ʒij. ß. of pouders, according to this forme following.

Note.

Potio cordialis.

℞. *Aquarum acetos, rosarum, scabios. sing.* ℥j. *Syrupi de limonibus.* ℥j. ß. *pulueris electi Beseraici*, ℈ ij. *pul. elect. de bolo.* ʒß. *Diamargarit. frigid.* ℈. j. *Fiat potio.*

Or,

℞. *Theriacæ*, or *Confectionis alchermis*, or *de hyacintho sing.* ʒß. *boli armeni, terr. sigillato. rasuræ eburis, sing.* ℈j. or so much of the pouder, *De bolo*, *Diamargarit. frigid.*

de

de gemmis, & beseraici, Syrupi de acetositate citri, & de limonibus singul. ℥j. water of *Scabios* in the winter time, but if in the Summer, of Sorrell ℥iij. or iiij. Mixe them, and make a potion.

Caustick, & other topical medicines, to be applyed against the Carbunckle.

CHAP. IIII.

THe fourth Intention, doth consist in the applicatiõ of outward medicins: therfore presently in the beginning we must apply to the *Pustul*, either an actuall Cautier, or this Caustick medicine following, which of all others is the best. *Intentio quarta.*

Take an earthen vessell, and pearse the bottome therof full of small holes, then cast thereinto *Calcem viuam, vitriolam, salniter* and *Alum*: beeing all brought into Pouder, then instill therevpon by degrees strong Lie (such as of *Tarter*) beeing verie hote, which must be repeated three or foure times. Afterwards, take the liquor beeing so strayned, and boyle it vntill it be thick, and in the forme of a Gypseus stone, and then you haue a Caustick *A Caustick stone.*

ſticke ſtone, which within two or three houres at the ſartheſt will burne like vnto fire. And this ſtone was wont to bee called the Infernall or diuells ſtone. Or take that Lye whereof they make Sope, boyle it in an earthen veſſell, vntil ſuch time as it hath the thickneſſe of honie, then adde thervnto ſome ſublimate, and boyle it againe, vntill it doe growe into the forme of a ſtone, and then kepe it in a violl of glaſſe cloſe ſtopped, vntill you vſe it.

Another Cauſticke.

Afterwards, ſcarifie the circumference of the Tumor ſomewhat deepe, and waſh the place with vineger & ſalt water, ſomewhat hote: then applie this following Cataplaſme of *Galen.*

℞. *Farinam Lentium, panem ſyncomiſton, & Arnogloſſ. in aqua, vel oximelite, coquito:* and applie it in the forme of a Cataplaſme.

A Cataplaſme, *ex malo punico acido dulci, vel ex duobus, altero acido, altero dulci,* being ſufficiently boyled in vineger, is the beſt meanes in all maligne inflamations, and puſtuls, to dull the ſharpneſſe of the humour, and that haue I prooued by experience,

perience, although that most part of Phisitions doe improoue the same. But the same must bee renued euerie fourth houre.

Galen doeth applie to the Pustul, of the *Pastils Andronij, Musæ, Polyidæ*, and laying all ouer the circumference *Emplastrum de Arnoglossa.* Or,

This Emplaster following is knowne to be very good.

℞. *Succorum Symphyti maioris scabiosæ, Pedis Columb. sing.* ℥. ij. *Farinæ hordij:* ℥. iij. and applie it.

But where the matter hath now flowē, and shoulde returne to the principall parts, we must annoynt the whole circumference of the Tumor, with *vnguentū ex bolo armeno, Terra sigillata, santalij, olei Rosacco. vel Myrt. et Aceto:* Some there are that doe adde the iuyce of Plantine, and Nightshade.

Or they vse this forme following.

℞. *Boli armeni.* ℥iiij. *terra sigillat.* ℥ij. *Cornu Cerui vsti. & rasura Eboris. sing.* ʒij. *Caphura.* ʒiij. *Cera, Albumina deorum ouorum.* And so make an *Vnguent*, which may bee kept a long time.

I haue

I haue the ſame alwayes readie prepared. But in the ſtate when the Tumor ſhall growe to ſuppuration, wee vſe this medicine following, to breake the Apoſtume.

℞. *Rutæ M.* j. *fermenti.* ℥. j. *ficus ſiccas*, iiij. *pip.* ʒj. *ſalis.* ʒj. ß. make a Cataplaſme, which muſt be applyed euening & morning: for that doth ſeparate within two dayes, the good fleſh from the bad.

Eruptuari

Or this following.

℞. *Paſſul. Caricarum, nucum rancidarum, vel aſſatorum, & farin. hordij, ſing.* ℥ij. Let all bee boyled in red wine, and then beatē together in a morter, adding three ounces of *pingueda ſuilla*, and three yolks of egges, but if as yet the Apoſtume bee not brokē, we may mixe a roſted onion, leuen, or ſauin. Or,

℞. *Theriac.* ʒj. *auxung. ſuill.* ʒß. *ſucci ſcabioſ. vel ſymphyti modicam*: or applie *ſymphitum* with ſalt, & the yolke of an egge.

And to the intent that the *eſchar* may fall away, wee may vſe butter, beeing waſhed, or elſe, ℞. *Althe. Malu. violarum, ſing. M.* ß. *farin. tritici et hordij, ſing.* ℥iij. Let all be beaten together, & adde there-

vnto

vnto of butter and *adeps suilla*: of eyther ℥ij. two yolkes of egges, and make a cataplasme: for that doth sooner separate the eschar then the butter.

When the eschar is remoued, we must clense the vlcer, with *Syr. de rosis siccis*, or with hunny of roses, turpentine, and barley meale, or with the iuyce of smallage, or else with *Mundificatiuum ex apio.*

Of the symptoms of the Carbunckle.

The fifth Intention, is to cure the symptoms, which are thirstines, blackenes of the toung, head-ache, and watchfulnes, for to this affect, a vehement Feuer is alwayes a companion. *Intentio quinta.*

For thirstines, we may vse this remedy, *Against thirst.*

℞. *Rad. Bugloss. saccharo conditæ.* ℥j. ℔. *Conserv. acetos. et flor. Nymph. an.* ℥vj. *pulveris elect. Diamargarit. frig.* ℥j. *Corall. rub. & sem. Citri. sing.* ℥j. *sacchar. Ros. tabulat.* as may suffise, make a *Conditum.*

Or wee may vse Syrup of Limons, or the syrup of the iuyce of Citrons, syrup of violets and sorrell, with barley water.

But when the toung doth waxe blacke, *Blacknes of the toung.*

℞.

℞. *Seminis Psylliy*, ℥ij. *Sem. Cydon.* ℥j. ß. *Gummi tragag.* ℈iiij. *Sacchar. candi. in aqua rosa. dissoluti.* ℥j. ß. Make little pellets, like vnto *Lupins*, of which, let the patient holde alwayes one in his mouth.

Or,

℞. *Mucca. sem. Psylliy et Cydon. in aqua Ros. extracta, sing.* ℥iij. *Sacchar. candi.* ℥i. ß. and make it in the forme aforesaid, which must be contained alwaies in the mouth.

Headach. Watchfulnesse.

But when the Patient is troubled with headache, and watchfulnesse, wee may take oyle of Roses ℥iiij. womans milke, ℥ij. with a little rose vineger, and applie it to the fore-head and temples.

But if the Carbunckle be not ouer maligne, which may bee perceiued by the Symptoms, which are not ouer violent: after the opening of a veine (if that shall seem needfull) we may take three dragms of sower leuen, foure fatte figges, with a litte salte mixed togither, and applie it.

Medicins to rypen a Carbunckle.

There are some that take an onyon, beeing made hollow, and fill it with treackle, and so doe rost it vnder the hote embers, and so wrought togither doe applie it.

Some

Some others there are that take two yolkes of egges, with one dragme and a halfe of Soote, and halfe a dragme of bay salte, all mixed together, and so in like manner doe applye it.

Of the Gangrene, and mortification, called Sphacelus.

CHAP. V.

FOr the most part looke what Cure is obserued in the *Carbunckle*, the same may bee obserued in the Cure of the *Gangrene*: For looke what Symptoms the one bringeth, the same are to bee perceiued in the other.

Gangrena, is a mortification, comming by exceeding inflamatiõ of any part, but as yet not confirmed. Sphacelus called Syderatio, is a full depriuatiõ of sense, and an absolute mortification.

First therefore, the scope of curing doth consist in prescribing of a conuenient diet, which must bee thinne, cooling, and such as may resist putrifaction. But to those that are weake, may bee allowed small wines, & such as are diluted, flesh that doth yeeld good nourishment, and broaths made of them may bee permitted, and in the broaths, may be boyled Sorrell, and Lectise, with Borrage

or Bugloſſe, as in all other hote affects.

As for example,

℞. *Seminis Lactuc. et papaueris albi. an.* ʒj.ß.4. *ſeminum frig. maiorum contuſorum. an.* ʒ. iij. *pulneris Diamargarit. frigid.* ʒj.ß. Let it bee put into a peece of red ſarſnet, the quantitie of ij. dragmes and a halfe, knit vp together in a peece, and let them boyle in the end of the decocting of the broath, and ſo preſſe the iuyce forth.

Alſo the vſe of ſharpe things are very profitable, as in the cure of the Carbunckle is deſcribed.

Scopus ſecundus. The ſecond ſcope doeth conſiſt in turning away of the matter, which doeth conſiſt partly in blood-letting, and partly by purging medicines, and if it bee requiſite that a veine muſt bee opened, there muſt be adminiſtred before, ſome mollifying cliſter, ſuch an one as we haue declared in the cure of *Phlegmon.* But if ſo bee that ſome thing may forbid that a veyne may not bee opened, wee muſt then flie to revulſions, as wee haue beforeſaide.

Preparatio et purgatio humorum. But if there bee a veine opened, then the ſecond or third day afterwards, wee giue

giue a *Bolus, ex cassia*, ℥vj. and *Catholicon.* ℥ß. and sugar, as much as shall suffise. Or else it may bee dissolued in Bugloſſe water, in the forme of a potion. Afterwards let the bodie be prepared to bee purged with this medicine.

℞. *Rad. et fol. Lapathi acuti et Bugloſ. fol. Borrag. Cichorij, endiuiæ, ſcariolæ, ſonchi Adianti, lupuli, ſcabiſæ, ſing. M.* j. 4. *Seminũ frig. maiorum contuſor. ſem. portulacæ, Endiuiæ. aceto ſ. ſing.* ʒij. *Sem. aniſ. et fœniculi, ſing.* ʒj. *polypodij. quere.* ℥j. *thymi et epithym. ſing.* ℥j. ß. *Senn. orientalis*, ℥j. *trium florum Com. ſing. pug.* j. *Fiat decoctio in Colat. lib.* j. *Diſſoluæ ſacchar. ſolid.* ℥iij. *ſucci pomorum. dulc.* ℥iiij. *pul. ſant. moſcatel. et pulueris Dimargarit. frigid. ſing.* ʒj. ß. *fiat Apozem. clarific. et Aromatizat. pro* v. *doſibus.* *Preparatio.*

Then frame your Purgation, *ex Rhabarb.* ℈iiij. *Cinamomi. gr.* v. *infuſis in* ℥iiij. *ſeri lactis caprini adde. Mannæ granat.* ʒx. *ſyrup. Roſ. ſolutiuarum.* ℥ij. Or if you had rather haue it to bee more laxatiue, you may adde a dragme, or halfe a dragme of *Electuar. de ſucco Roſarum.* *Purgatio.*

To strengthen the Heart.

The third scope doth consist in strengthening of the heart, for where the bloud doeth waxe ouer hote, many venemous vapors are carryed to the heart: euen as in the Carbunckle. Therefore wee must flie to Epithems and to cordial potions, such as were described in the former Chapter, and sometimes wee must giue treackle, or wee may vse daily this *Opiat* following.

Cordial.

℞. *Conserua Rad. Bugloss. conserv. Rosa. sing.* ℥j. *conser. florum Cichorij,* ℥vj. *Pulueris Diamargarit. frigid.* ℈iiij. *pulue. Beseraici,* ʒj. *pulu. elect. de Bolo.* ℈ij. *pulueris de gemmis,* ℈j. *Syrupi de acetos. Citri, vel de pomis redolentibus, quantum sufficit.* Let it bee made in the forme of an opiat, of the which, let the Patient take after purging, the quantitie of a beane, euery day in the morning. Or,

Cordial Lozengis.

℞. *Fragm. Lapidum preciosorum, sing.* ℈j: *Rhabarbari* ℈ß. *Coral. rub.* ℈ij. *Rasura Eboris,* ℈j. *Boli armeni prep.* ʒj. *Rad. tormentil. Macis, sing.* ʒß. *Conserv. acetos. et florum Nymph. sing.* ʒj.ß. *Sacchari dissolut. in aqui*

aquis Ros. & Acetos. quantum sufficit. Fiat elect. in tabellis, of the weight of ʒiij. euerie Lozẽge, & vse it as is said of the opiat.

Topical Medicines to the Gangrene.

The fourth Scope, doeth teache what outward Medicines are to bee applyed to the place affected. And therefore if we see a florid and liuely colour of a member, changed into a liuid and blacke, wee may vse these Medicines.

℞. *Boli armeni, terr. sigillat. sing.* ℥j. *aceti, q.s.* Mixe them, and applie it round about the sound places of the Gangrene. *Defensatiue.*

And if you will you may adde the iuyces of Solanum, plantane, semperuiuum, and such like, with oyle of Roses, as is declared in the Carbunckle, or we may vse our oyntment there prescribed.

But the place affected with the *Gangrene* is to be scarified deeply, according to the greatnes of the disease, & afterwards, if it shalbe requisit, thẽ may be applied *bloudsuckers*, & the place must be washed twise or thrise euery day, with *saltwater*, or *lixiuũ*, or with hot vineger, or with lie, wherein is boyled a great quantitie of *Lupins*.

A Cataplasme is to be applyed, being framed of equall parts, of the meale of Lupins, orobi and beanes, with syrup of viniger, or oximel, and if you will, you may adde the iuyce of worme-wood or smallage.

Vnguentũ Egiptiacum.

Now when the furie and heate of the euill shall be remitted, wee must vse *vnguent. Egiptiacũ*, which is framed *cum arug. rasur. Aluminis, Melle sing.* ℥ij. *Aceti* ℥v. and if you adde a little salte, it shall be the more forcible.

But if the putrifaction of the part, and the mischefe shal not cease by the means beforesaide, but shall yet remaine in as bad case as before, wee must vse deeper scarifications or sections, to which must bee applied your *trochij. polydæ.* or *Musæ*, or *Andronij*, or *Asphodel*, or else some *Cautier*, or *Caustick* medicine, discribed in the Chapter of the Carbunckle: or there may bee applied sublimate vpon the place affected, so that wee defende all the part rounde about, with *vnguentum de Bolo.*

The next thing that wee looke vnto is, that wee cause the eschar to fall of, which was made with the Causticke medicine, and

and that may bee performed with fresh butter applied to the place, or a digestiue of oile of roses, and the yolke of an egge, or take iij. *vitellos ouorũ, et farin. hordij.* ℥iij. *mellis dispumati*, as much as shall suffise, which must be applied at the beginning: but afterwards we increase the quantitie of the honie, and adde thereunto of *Myrrhe*, ten dragmes.

Finally, if the part shall fall to be sphacelated, and to bee absolutely mortified, it must be presently cut off, lest that the sound part be thereby also infected, and this must be done with great speede, although it bee dangerous, for oftentimes it hapneth, that euen in the work it selfe, by reason of the losse of much blood and weakenesse of the spirits, the Patient dieth.

But here also, as (*Cornelius Celsus* saith) *nihil interest an satis tutũ præsidiũ sit, quod est vnicũ.* Therefore the body being purged according to the humors offending, we must consider the strẽgth of the sick, and the state of his bodie, and whether he haue courage and be willing to indure the Cure or no: for a wise Chirurgian that

is, *Rationall* and Learned, will neuer vndertake that matter, vnlesse it bee by the great intreaty, and earnest sute, as well of the familiers and friendes of the Patient, as of himselfe: and that it is rather against his will, then otherwise, that he doth vndertake that matter.

Wherefore two or three houres before the Chyrurgian doeth proceede to the worke, hee may giue vnto the sicke patient, a scruple, or a scruple and an halfe of this *Opiat* following, with iij. ℥. of the water of Lettice, or of the water of *Nymph.* with ℥ß. of the Syrup of Poppie, to stupifie the sences: the which *Opiat*, I haue not found onely good for that purpose, but also for all outward paines, & watchfulnes, and not onely to be taken inwardly, but also to be applyed outwardly, in Gowtes, and Ioynt aches. But when it is giuen inwardly for those paines, it must bee taken in a lesser dose, as xv. graines shall bee sufficient, beeing giuen with the waters beforesaide. But when it is outwardly applyed, the quantitie can doe no great harme. And it may bee applyed either by

Let young beginners take heede they be not too busie with these dormitiues.

by it selfe, or mixed with some other things, as Vnguents, Oyles, Waters, and such like.

℞. *Pyrethri, Euphorb. Spic. Nard. an.* ℈j. *Croci optimi.* ʒj. & ℈ij. *Lachrymæ Papaueris*, ʒiij. & ℈j. *Seminis Hyosciami albi*, ʒij. & *duas parteis*, ʒj. *Seminis Papaueris albi*, ʒv. & ℈ij. *Mellis optimi, non cocti, quantum sufficit. (Arbitrarer in triplici aut quadruplici pondere adijciendum) Misceantur & fiat Opiata.* *Opiata somnifera.*

This Medicine is not to bee vsed, before it be sixe moneths olde.

Now when all things needefull are in readines, to perform the busines, we must place the sicke partie in fitte order, and those that doe assist, must with their hãds, if it bee possible, or with bands strongly comprehend and binde in the Member that is to bee cut off, in the sound part, which must bee three or foure fingers aboue the mortification, which bindng and strong ligature, doeth serue as well to stupifie and astonish the sence, as also to restraine the great fluxe of bloud. Then must the Chirurgian with his knife cut the flesh between the sound place and

the corrupted, round and deepe, euen vnto the very bone. Prouided alwayes, that it bee not enterprised or done vpon any Artickle or ioynte. And we must obserue, that it is better that wee should cut away some of the sound part, then that wee should omit or leaue behinde any of the rotten or corrupted, although that *Vigo* doeth seeme to bee of an other opinion.

Nowe when the *Chyrurgian* shall with his knife cutte through so to the bone, and that it be plainly perceiued to lie bare in that part, the Chyrurgian must presently & forthwith, corrade and put aside the *Periostiũ*, and with all the haste, with a sharpe Sawe (such as your Comb-makers are accustomed to vse in their worke) it must bee cut off towardes the sound flesh, which beeing done, lest the bloud and Spirites should immoderately flowe out, and be wasted, wee must applie an actuall *Cautier*.

This worke beeing finished, wee must then administer such things as may nourish and strengthen the patient: and lastlie, procure the falling away of the Eslie,

char, as wee haue declared before: or by vsing the iuyce of *Leekes* with *Honie*, or the iuyce of the roote of the *Flower-de-luce* and *Honie*, or the oyntment before declared.

Of Erysipelas.

CHAP. VI.

E*Rysipelas* hath a foure-folde intention of Curing: the first is, in a colde order of Diet, moyst, and ingrossing. All things that are fatte, sweete, sharp, and hote, must be auoyded: because those are very easily turned into Choller. The patient must in broaths chieflie vse Lettise, cucumers, Purslan, Sorrel, and such like: *Ptisans* cleare & pure are very profitable, and so is *Cremor hordei*, and the decoction of barley, for his drinke very good to coole the ebulutiõ of the blood. Also Ryce, or almond milk is very good to ingrosse the blood. Exercise, watchfulnes, Anger, clamor, and such like affects, with the vse of Venerie are verie hurtfull.

A superficiall Tumor, called Tumor Cutaneus, proceeding frõ Choller.

Ryce, or Almond milke.

2. Scopus. The ſecond Scope doeth conſiſt in auerſion and turning away of the matter. In which wee muſt diligently conſider, whether the affect be ſmall or great: if it be ſmall, and the bodie be not ouer cholerick, the clyſter preſcribed in the chapter of *Phlegmon*, may ſuffice: ſo that wee increaſe the quantitie of the coolers, and adding *Polypodij Querc.* and *Senn. Orient. ſing.* ℥j. with *Mel violarum*, and *Oleum violarum.*

But if the affect be great, wee muſt diligently conſider, whether it be requiſite to open a veine, or whether purging Medicines may ſerue the turne. For according to the opinion of *Galen*, in a true *Eryſipelas*, the body abounding with Choller, a Medicine purging Choller, is better then the cutting of a veine; for by bleeding, the blood which is the brydle and cooler of the Choller, is drawne away, and ſo the Choller is made thereby ſo much the more inflamed.

But contrariwiſe, the cutting of a veine doeth profite very much, becauſe that blood contained in the veſſels flowing out Choller, doeth alſo auoyde with the

the bloud, and the whole habite of the bodie is made coole.

But chiefly blood-letting doeth very much profite, when the bodie is not altogether Chollericke, and when the *Erysipelas* is *Phlegmonodes*, which I also haue proued to be verie profitable. *Erysipelas phlegmonodes.*

But before the veine be opened, wee must administer some laxatiue Clyster, vnlesse the bellie be loose of it selfe, and as I haue saide, we must increase the dose of those things that coole.

Things preparatiue and purging in Erysipelas.

Whether wee open a veine, or otherwise abstaine from the same, yet, it shall be necessarie to giue such a Medicine as haue propertie to purge Choller.

℞. *Catholici, et tryphera persica, sing.* ℥ß. *Rhubarbari in* ℥iiij. *endiu.* or *seri caprini, infusi, atq; expressi,* ℥j. *Cinamom. gran.* iiij. *syrup. ros. solut.* ℥j. *aquarum endiuiæ & bugloss. sing.* ℥ij. *Misce, et fiat potus.* *A potion to purge Choller.*

To prepare Choller, we may prescribe after this manner.

℞. *Rad. & fol. lapathi acuti. summitatum*

As-

Asparagi, et lupuli, fumarie endiuie non lota, Cichorij, Scariole, sonchi, Lenticule, aque borrag. bugloss. totius, acetos. an M. j. *adianti, agrimonie, an. M.* ß. iiij. *seminum frigiderum maiorum, contus. seminis lactuc. sem. portulace. an.* ʒij. *sem. papa. albi* (if you will haue it to ingrosse and coole the more,) *tamarind. an.* ℥j. *Senne oriental.* ʒx. *prunorum par.* vj. *passul. par.* xij. *trium florum communium, an. p.* j. *florum Nymph. p.* i. ß. Make a decoctiō to xx. ℥. in the straining dissolue Sirup of violets, and of roses, solutiue, *an.* ℥ij. *Sacchar. q. s. Fiat Apozema:* which must be clarified & aromatised with *Santalum. Muscatum,* and *Diamargarit. frigid.* of eyther ℈ij. or ʒj. which must bee vsed in three doses: & the more to purge, there may bee infused ʒij. ß. of *Rubarb.* Or else we may make a Iulep, in this manner following.

Iulep. ℞. *Syrupi de succo Endiuie, syru. Nymph. sing.* ℥ij. ß. *aquarum Cichorij et bugloss. sing.* ℥iiij. *santal, moscat.* ʒj. And make a Iulep, which must bee clarified and aromatized for three doses. Or,

Iulep. ℞. *Syru. accetos. simpl. syr. Capill. Veneris, et de bugloßa. sing.* ʒij. *aquarum acetos. lupuli,*

gra-

graminis sing. ℥iiij. *Diamarg. frigid.* ℈. iiij. Make a Iulep, let it bee clarified and aromatized for iiij. doses.

In all preparations of choller, we must vse things that coole and ingrosse, and that may dull the *acrimoni* of the same, and resist putrifaction, which may be either with Herbs, Apozems, Waters, or Syrups.

After the choler beeing thus prepared, wee prescribe the former purgation, or this following.

℞. *Tamarind. elect.* ʒvj. *prunorum et Iuiubarum, sing. par.* v. *passularũ mundat.* ℥ß. *hordei. p.* ß. *Seminis melorum. contus. et lactucæ. sing.* ʒiij. *trium florum Communiũ, sing. p.* j. *florum Nymph. p.* j. ß. *Fiat decoctio in Colat.* ℥iiij. *Dissolue Cassi.* ℥ß. *Catholici* ʒiij. *Rhabarb. in sero lactis capr. vel aqua endiuie infusi, et expressi* ℈. iiij. *Cinamom. gran.* v. *syrup. viol. vel ros. solutiuarum.* ℥j. Wee may also adde *Myrobalans, Citrin,* confricated with oyle of sweet Almonds, to the quantitie of ʒj. ß. and make a potion.

℞. *Conserv. Cichorij, Rosarum, violarum vel Acetos. et Nymph. et Bugloss. sing.* ʒj. ß.

Pul-

Bolus. *Pulueris Elect. triasant. Rhabarb. et seminibus duplicatis, & Diatragagant. frigid sing. ℈. ß. Sacchar. solidi, modicum:* and make a *Bolus*, which must bee giuen the day after the taking of the Purge.

Or,

Lozenges. ℞. *Electur. Diamargarit. frigid. vel Diatragagant. frigid. vel triasant. vel Diarhod. Abbat. tabellas duas*, & let them be giuen the day after the taking of the Purgatiō.

Of the outward application in the Erysipelas.

The third Scope is, in prescribing of outward remedies. Therefore, from the beginning in this disease, things that are cooling and moystning, are very profitable, but astringēts & drying things haue here no place, vnles it be in the state, and declination. Therefore in the beginning, we applie with great profit *Sempervivum, purslan, lectiz, lenticuli, palustris, pennywort,* called *vmbilicus veneris, cucurbita, psillium, glauciū, crassula, solanum:* Of which, thou maist take the iuyces, or the waters distilled, you may mixe also a little *Opium*, or the

the iuice of *poppy*, or *hẽbane*, or *mãdragora*, or *cicuta*, especially in sommer, also cold water, & *Oxicratũ*, is allowed of by *Galen*, & *Auicen*. For all things that haue a cold propertie is allowed of, especially in the sommer. We may also adde to the iuices, barly meale, or the meale of lentils, & a little vineger, & so make a cataplasme, or of the *vnguent* of roses, *mesue*. ℥j. being washed in rosewater, & the whites of egges, and so apply it to the place affected. For the same is an excellẽt remedy to hinder exulcerations & blisterings in the *Erysipelas*: with that vnguent may be mingled fitly, the *muscilage* of the seedes of *Psyllium*, and quinces, mixing therewith some iuice that haue a cooling propertie.

When *Erysipelas* doth possesse the face, wee vse to doe this; We take the waters or iuyces of plantane, of roses, of lettice, and of sempervivum, of each parts alike, and mix them with so much vineger, and so wette linnen clothes in that mixture, and applie them to the place affected, and so doe it oftentimes, least with the heate they should growe drie, and this must bee done with many enterchanges.

And

And if the Inflamation bee more vehement then may easily thereby be remitted, to one pound of water or iuices may bee added v. graines of Opium, and vj graines of Saffron, or in steede of the opium, an ounce of the iuyce of henbane.

When the head is affected with *Erysipelas*, the vnguent of Roses with oyle of violets is profitable: also for that purpose may bee vsed *Ceratum album Galeni*, framed of foure parts of oyle, one of waxe, and a little vineger, which must be well wrought with the hands, powring it into as much of cold water as it may take; or in the place therof, this Liniment following may bee vsed.

Liniment. ℞. *Olei Rosat.* ℥iij. *olei Nymph.* ℥ij. *sant. citrini. et rub. sing.* ʒij. *trochis. de Camph.* ʒj. *succi solani et aceti, an.* ℥j. Mixe them, or take 4. ℥. of Rosewater, the whites of three egges, and an ounce and halfe of vineger, and mixe them. From cooling things, we must proceede to discussiues, before the part do looke blue, and those discussiues must bee of the lighter sort, such as is Barley meale, and the meale of lentils, of althea, mallos, oile of roses, &c.

℞.

℞. *Virgæ Pastoris. M.*ij. *Arnogloss. M.*j. Let these be boyled with the water of the Smiths forge, and being beaten in a morter, wee must adde of the meale of lentils, and a little oyle of Roses, and so make a Cataplasme. Or,

℞. *Litharg. auri*, ℥j. *Cerus. lotæ.* ℥vj. *Succ. Plantaginis & lactis mulieris. sing.* ℥ß. *Olei Ros. omphacini*, ℥iij. *Ceræ alb* as much as shall suffice to make an oyntment. Wee may also vse *vnguentũ Nutritum*, framed of Litharge, oyle of Roses, viniger, iuyce of Plantane, and Nightshade.

When the paine is very sharpe and intollerable, wee may mixe therewith the roote or the leaues of Henbane, roasted vnder the embers, and mixed with vnguentum populeon. Or,

℞. *Seminis hyoscheam.* ʒj. *semin. Papau. alb.* ʒij. mixed, *cum vnguent. popul.* or *vnguentum album Camphuratum*, or *vnguentum popul.* with the iuyce of henbane, or semperuivum, or virga pastoris. *Vnguentũ.*

When the colour of the part doth wax wan, and of a leddy colour, seeming to be extinct, by the too much vse of things that coole, the place must bee scarified

and washed with Sea water, and mixe th
same with the Cataplasme.

When there doe arise in the *Erysipela*
excoriations, and blysters, it shalbe pro
fitable to vse this Linament prescribe
by *Vigo.*

℞. *Olei violarum et Rosar. sing.* ℥ij. *un-*
guent. Rosacei. ℥j. ß. *litharg. Auri et Argent*
sing. ℥ß. *Tutiæ,* ʒij. *Ceruss.* ʒvj. *Caphor.* ʒj
succorum semperuiui et plantag. sing. ℥ß.
Fiat forma vnguenti nutriti, quod etiam con
fert vlceri virulento.

Linament.

If *Erysipelas* doe degenerate into vl
cers, then wee vse these things.

℞. *Succi summitatum rubi, et solani. sing*
℥j, *Olei Rosar.* ℥iij. *aceti parum, Ceruss. et li*
thargiri. sing. ℥ß. and make a Linament.

Or,

℞. *Trochis. alborum Rasis,* ʒj. ß. *Plumb*
vsti & loti, ʒj. *Caphor.* (if there be grea
inflamation) ℈ß. *Olei Rosar.* ℥iij. *Ceræ. q.*
fiat linamentum. If *Erysipelas* turne int
hardnes, this remedy is excellent.

℞. *Olei viol. & Ros. pingued. gallini et bu*
tiri, sing. ℥ij. *auxungie Caprin. et vitulin. sing*
℥j. ß. *Medull. cruris vituli.* ℥j. *Muccagin*
Althe. Malu. et Psyllij, sing. ℥vj. Boyle it t
th

the consumption of the muscelage, and then adde litharge of golde, ℥ iij. white waxe, as much as shall be sufficient to make a soft *Cerote*.

The last scope is, to correct the Symptoms and Accidents, for in *Erysipelas* there groweth a feuer, and from the feuer headache, watchfulnes, and thirst, which must be considered and looked vnto.

For Head-ache.

℞. *Coriandri præparati.* ʒ iij. *seminis Papaueris albi, et corticis eiusdem. seminis lactuca. sing.* ℈iiij. *granorum tinctorũ* ℈j. *florum viol. Nymph. et Rosar. rub. sing. p.* i ß. *omnium sandal. sing.* ʒ j. Let all be beaten and bruised with a peece of red sarsnet, make a frontal, which being vapored with Rosewater and vineger, applie it to the fore-head and temples. Or, *Headache.*

℞. Womans milke, ℥.iij. vineger. ℥ij. oyle of Roses, ℥iiij. two whites of egges, mixe them, and with clothes wet therein, applie them to the temples and forehead. Or,

We may vse alone *Oxyrrhodinũ*, or cold

oile instilled into the eares,& the palm of the hands,and soles of the feete, ma bee annointed with *vnguent. populeon.*

Against Thirst.

Thirst. ℞. *Conserua violarum,* ℥ij. *Conserv. ra Bugloss.* ℥j. *Conserv. florum Nymph. Conse flor. Cichorij. sing.* ℥ß. *pulueris Diatragagã frigid.* ʒj. ß. *pul. Diamargarit. frigid.* ℈iij *Sacchar. ros. tabul. q. s. fiat conditum Au coopertum,* which must bee vsed with ba ley water, whiles the thirst doeth last, o we may dissolue in barley water Syrup o Roses,or of violets, or Syrup of vinig simple, or of the Syrup of the iuyce o the *Citron*, or wee may vse those thing before prescribed in the Chapter of th Carbunckle.

Against the hote Distemperature of the Lyuer.

In this affecte, for the most part, th Liuer groweth into an hote Distempe rature, heaping much Choller, and in creasing the affect, which may bee reme die

ied with these things.

℞. *Cerati santal.* ℥iiij. *Oleorum Nymph. & de semine Cucurbit. succo Endiu. ablutor. ng.* ℥j.ß. *Spic. Nardi.* ℈j. *trochis. de spodio. j. semin. Eudiu. & portulacæ, sing.* ℈ii. *A-ti aliquantulum.* Let them be mixed, and herewith annoynt the region of the Ly-er, at the entrance into bed.

Or,

℞. *Vnguenti albi Galeni.* ℥iiij. *Spic. Nard. j. omnium santalorum, sing.* ʒj. *Rosar. rub. rum violar. et Nymph. sing.* ℈jj. Make an nguent, and annoynt the region of the yuer.

Or,

℞. *Rosarum rubear. florum violarum, & ymph. sing. p.ß. Coral. rub. Santal. alb. et b. sing.* ℈iiij. *Seminis Lactuc. et Endiuiæ, g.* ʒj. *Spodij.* ʒß.

Let all bee brought into a pouder, hich must bee framed in a bagge, to e forme of the Moone increasing, and pored with Rose-water and vineger, d then applyed to the region of the ruer.

Of Herpes exedens.

CHAP. VII.

Called also Esthiomenos, a kinde of viceratiõ, eroding and gnawing the flesh to the bone.

THe first precept to Cure this affect doth consist in a due order of Diet which must be as that in *Erysipelas* The second doth consist in turning back of the matter antecedent, which must be done, as well by revulsion, as by often purgings: for which purpose of revulsion, there must be frication of the part opposite, binding strongly, and bathing the extreame parts.

Neuertheleſſe we must not vse bloud-letting, except there doe appeare signes of plenitude and fulnes, because the matter of this affect doeth differ verie much from the nature of good blood. For revulsion, also purgations are required.

To Prepare and Purge adusted Humors.

First, wee giue a *Bolus* made of *Cassia*, ℥j. *Rhubarb.* ℈ ij. *Cinamom. gran.* iij. with as much Suger as shall suffice. Or it may be giuen in *sero Caprino*, or in Eudiue water,

ter, beeing therein dissolued. Next,

℞. *Summitatum Asparagi, Lupuli, Fumariæ, Bugloss. totius, Borraginis, Endiuiæ, Cichorij, Scariol. Hepatic. Agrimoni. Capillanũ communiũ, sing. M.* j. 4. *sem. frigid. maio. contusor. sing.* ℥ij. *Tamarind. passul. mundat. glycyrrhizæ contus. sing.* ℥ j. ß, *polypod. querc. recen, Senn. oriental. sing.* ʒvj. *Thymi, Epithym. sing.* ℥ij. *Cicerum rub. p.* j. ß. *Flo. viola. bugloss. Nymph. genistæ. sing. p.* j. *Apozema purgans.*

Fiat decoctio, cape de colatura, lib. ij. *in quibus dissolue syrup. capilli Vene. et de Epithymo, sing.* ℥iij. *Succha.* ℥ iiij. *pulu. Diatragant. sing.* ℥ij. *Fiat Apozema clarificatum, et Aromatizatum, pro 6. dosibus.* Or,

℞. *Syrup. Endiu. & de bizantijs, sing.* ℥ ij. *Syr. capil. Ven.* ℥j. *aqua. graminis bugloss. & lupuli, sing.* ℥. *iiij. pul. santal. Moschat.* ℥j. ß. *Fiat Iulep pro iij. Dosib.* which if you think fit you may repeat, and giue againe afterward. *Potio preparans.*

℞. *Pulpæ tamarind.* ʒvj. *Senn. orient.* ℥ß. *myrob. citrin. in oleo amigdalarũ dulc. confricat. ℈. iiij. thymi et epithymi sing.* ℥j. *passularũ mundat. par.* vi. *florũ cordial. sing. p.* j. *Fiat decoctio in aqua hordij in colaturæ,* ℥ *iiij. Dissolu. rathol.* ʒvj. *Diapnun. solut.* ℥j. ß. *syr. ros. sol.* ℥i.

Commiſceantur, et fiat potus. It will be the ſtronger, if there bee added of *Rhubarb.* ʒß. and of *Cinamon.gr.* ij.

And whereas one onely purgation wil not be ſufficient, this *Opiat* following wil profite very much, and not onely in this affect, but in others alſo, proceeding from ſharpe and aduſted humors.

Opiata purgans.

℞. *Pulpæ Tamarind.* ℥j. *Caſſiæ extract. cum aqua violar.* ℥j.ß. *Sennæ orient.* ʒvj. *vel loco illius Diaſen. ſolut.* ℥ ß. *vel confect. hamech tantundem Electuarij de ſucco Roſarũ.* ʒiij. *rhabarb. ſero Caprino irrorati,* ʒij. *Cinamomi,* ℈ß. *Sirupi violarum.q.ſ. Fiat Opiata, de qua capiat ſemel in hebdomade, à* ʒvj. *ad* ℥j. *pro laborantis natura. Denq; eadem ferè in hoc affectu et Eryſip. Medicamenta laxantia exhibeantur.*

The third precept doeth leade vs to outward applications, which muſt bee preſcribed otherwiſe, then that in *Eryſipelas*: for whereas *Eryſipelas* doeth receiue things that coole & moyſten, this *Herpes* doeth require things that coole and drye, ſuch as in the beginning of *Phlegmon*, except that in *Herpes* the medicines muſt bee more ſtronger. When there-

therefore the humor doeth flowe vnto the part : these thinges are profitable, *Nightshade*, *Lenticul Palustris*, *Sumach*, *vitis capreoli*, the toppes of the bramble, the leaues of the wilde olyue tree, and of the *Withy*, the flowers of the pomegranats, the rindes of the pomgranat, the cuppes of Acornes, & such like, of which, wee may take the iuyces, or distilled waters, or wee may boyle those things, and adde therevnto the meale of barley, or of Lentiles, and so make a Cataplasme: these things also that followe, are verie profitable.

℞. *Malicorij*, ℥iiij. *Rhois, vtriusq; M.* ij. *Farin. hord.* ℥iij. *Coquantur in vino austero, terantur, et fiat Cathaplasma.* Or, *Cataplasme.*

℞. *Arnogloss. summitatum vitis, rubi, Oleastri. sing. M.* j. *balaust. p.* ij. *Fiat decoctio:* and then take of the straining ℥x. vnto which, adde of barley meale ℥j. the meale of lupins, (to resolue) ℥ß. oyle of waterlyllies, or of Roses, ℥j. ß. Boyle them together, and make a pultis, and applie it, to which may bee added, the pouder of the flowers of pomgranats, of greene gaules, and Alumb.

After the humor ſhall flow, it ſhall ſufficeto vſe ſuch things as doe drie and diſcuſſe without ſharpneſſe, ſuch as this following, preſcribed by *Vigo.*

℞: *Succorum Plantaginis et ſolani. ſing.* ℥i. *ſucci Radicijs lapathi,* ℥ß. *Balauſtiorum. p.* i. *Roſ. rub.* ʒi. ß. *Aluminis,* ʒi. *Aceti.* ℥ii. Boyle all to the conſumption of the vineger, and iuyces, and then let them be bruſed and beaten together in a leaden morter, for the ſpace of an houre, adding therevnto of both litharges, ℥ii. ceruſ. ℥i. tutiæ. ʒii, or if you will haue it more drying, adde *Scorie ferri preparat.* ʒii. *Floris Æris.* ʒi. or *Calcis lote tantundem.*

℞. *Lane ſuccide vſtæ, donec in puluerem redigatur.* ʒij. *cort: pini vſti et loti.* ʒi. ß. *adipis Caprini,* ℥. i *Olei Myrtini.* ℥ iij. *Cera. q. ſ. Fiat vnguentum.*

Alſo the Emplaſter de *Arnogloſſ. & de duobus malis punicis*, with which, may be admixed the flowers of Pomgranats and greene gaules.

Alſo in this affect, the vnguents *Pompholigos*, and *album Raſis*, and of *Plumbi lamina,* which muſt be macerated a long time in Allum water.

If

If the humor by it's ſharpneſſe ſhall cauſe an vlcer, it ſhall bee fomented and waſhed, with this following Decoction.

℞. *Burſ. paſtoris, Centinodij, plantaginis, ſolani, ſing. M.* i. *Calicũ glandiũ viridium, vel nucum cupreſſi, ſing. paria.* x. *Baccarum & foliorum Myrti. Malicorij & Balauſt. ſing.* ℥ i. *Acaciæ & Hypociſt.* j. *ſing.* ʒvi. *Myrrhæ et Thuris. ſing.* ʒv.

Make a decoction in Smithes-water, wherwith waſh and foment the vlcer, for this fomentation doeth corroborate and ſtrengthen the part, doth cleanſe the vlcer, and doth hinder the defluxion of the humour. After the waſhing and fomenting, you may vſe one of the aforeſaide oyntments at your pleaſure.

But when the humor ſhall be ſo exceeding ſharpe, that it doeth excite a virulent and phagedenicall vlcer, which will ſcarcely be remedyed, or yeelde to ſuch gentle Medicines, wee muſt then haue recourſe vnto thoſe that are ſtronger.

Therefore wee diſſolue the *Trochiſ. of Muſa*, *Andronius*, or of *Polyida*, and when this cannot bee had or come by,

I vſe *Arſenicum ſublimatum*, beeing well beaten and wrought, and mixed with *vnguentum album* therein, but in the meane time to defende the parte, by applying round about *vnguentum de Bolo*, or *Oxycratum*, for otherwiſe, through the exceeding paine, there might riſe a defluxion. Finally, if the *vlceration* ſhould increaſe, and growe more and more, and ſo creepe farther, wee muſt flye vnto the actuall *Cautier.*

Of Herpes Miliaris.

CHAP. VIII.

An Inflamation, wherein ariſeth a great abundance of ſmall puſtuls, like to graines of Millet, creeping from place to place.

TO Cure this affect, there are alſo certaine canons or rules to be obſerued. Firſt, that there be preſcribed a fit Dyet, that may bee contrarie to the generation, as well of Phlegme, as of Choller.

Secondly, that wee prepare and purge the humors: for heere no bloud-letting is to bee allowed.

As concerning the preparation, and pur-

purgation, wee may resorte to the *Herpes* before spoken of, so that wee adde to the preparatiues and purges, such things as may both concoct, and purge phlegme, according as phlegme shall bee mixed with Choller.

Those things that doe incide, attenuate, clense, and open, do prepare phlegme as the opening rootes, *Iris*, *Enula*, *Betony*, *Melissa*, *Hyssop*, *Maiorame*, *Stæchados*, and such like. Amongst Syrups, may be vsed, the Syrups of Mayden-haire, *de Bizantijs*, *de duabus & quinque radicibus*, *mel Rosarum*, *Oximel simplex*, *syrupus de Hyssopo*, *de Stæchade*, *Oximel Scylliticum*: As for purges may bee vsed, the seede of *Cartamus*, *Polypodium*, *Agarick*, *Electua. de Citro solut.* *Diacarthamum*, *Diaphœnicon*, and *Indum*: which may bee admixed with some of those things that are set downe before in *Erysipelas* and *Herpes excedens*. Also you shal haue Medicines that purge phlegme more abundantly, in the chapter of *Oedema*, which followeth.

Preparers of phlegme

Purgers of phlegme.

The third Canon or rule is, that fitte *topical* Medicines may bee applyed.

Canon. 3.

In the beginning, it shall be necessary to

to vse Cataplasmes *de Arnoglossa*, with the pouder of the flowers of Pomegranates and greene gaules.

A Cataplasme *de duobus granatis, Succus rad. Lapathi acuti,* beeing long macerated in vineger, with the pouder aforesaide, and Allume. For the *Lapathum* doeth mollifie and drie, and the vineger doeth extinguish the heate of the Choller. Or,

℞. *Ballarum, Malicorij, balaust. boli arm. sing.* ℥j. *aque Rosa. rub.* ℥.iij. *aceti acerrimi,* ℥ j. *Misce.*

To discusse, I am wont to vse *Aqua sublimata,* or *Succo Asphod.* or *succo Smilacis asperæ,* or oyle of Broome, extincted by the burning of it: or *Gummi prunorum,* dissolued in sharpe vineger. Some make pouder of the heads of salt fishes, and being washed with wine, doe so applye it: Some doe burne greasie wooll, and reducing it to pouder, doe mixe it with *Aqua pecul. ros.* Some others doe take *erug. Ras.* and *Sulphur, sing.* ℥j. *Aqu. Sarmentorum vitis dum cumburunt extractæ.* as much as may suffice to make a Liniment.

To

To Cure the Herpes of the hands, proceeding from the Poxe.

Vniuersall remedies are to be sought for in the Chapter for the Cure of the Poxe: But for outward applications, we may vse these things that followe.

As, to frame a Liniment of oyle of Nuts and waxe, adding therevnto, the pouder of *Precipitate*, as much as shall seeme good. Or,

℞. *Olei Ros. succo. roxylapathi, et citrang. sing.* ℥ii. *muccag. sem. lini.* ℥i. *auxũgie suille, non salse,* ℥i. ß. *lotharg. nutriti.* ℥ii. *pulueris precipitat.* ℥.ß- Or,

℞. *Olei Rosarum et Chamomeli, sing.* ℥vj. *succor. Oxylapathi acetos. Enul. campa. sing.* ℥iiij. *succorum fumariæ, Saponar. Plantagin. sing.* ℥iij. Let all boile to the consumption of the iuices, then adde of *sulphur viuum*, washed in Rosewater, ℥ j. *Staphisagre*, and *Pirethrum, sing.* ℥ß. *Euphorbium*, ʒvj. *mastich, Francũcens*, & *Myntz*, of either, ℥ij. litharge of gold and *cerus.* of either, ℥ ij.ß. *Cinabrij*, ʒx. *Mercu. extinct.* in the iuice of limõs. ʒvj. *auxung. veteris. salis expertis.* ℥x.

Mixe

Mixe them, and make an oyntment, with the which the parts beeing warme, must bee all ouer annoynted. Or this, that hath beene by mee oftentimes tryed and prooued.

℞. *Succorum Oxylapathi, Sempervivi Plantagin. linguæ passerinæ, oleastri, et Maluarum sing.* ℥ij. *Aceti acerrimi lib.* j. *Farin. Lolij, prius torrefact, seminis Nasturtij, sing* ℥iij. Mixe them, and let it rest for some dayes, then take away the vineger that doth swimme at the toppe, and with the rest annoynt the place. Or,

℞. *Vnguenti enulati, cum Mercurio, Vnguenti albi Rasis, succi Limonum. sing.* ℥ß. *Olei tartari.* ʒiij. *Arsenici in pulverem redacti. gran.* iiij. *Caphuræ in aqua Rosar. vel Plantaginis lotæ, gran.* iij. and make an oyntment.

Of Oedema, or Phlegmaticke Tumor.

CHAP. IX.

This Tumor is laxe, softe, white, without paine, or Feuer.

Scopus. j.

THe Method of Curing of this Tumor, is performed by these scopes.

First, there must be appointed a drie Dyet, a little hot, and somewhat attenuating,

ting. Therefore, the ayre that is cleare and drie must be chosen, or by some perfumes, or other means so prepared: pure wine, and that which is cleare, without dregges, such as we call *vinum generosum*, must be giuen, or *hypocris.* may be vsed: the bread must be well bakte, and such as is made of the finest flower, mutton, and byrds of the mountain, and other things, that maketh good nourishment must be giuen, but rather roasted then boyled: Broathes, Sallets, and such like, must bee sparingly receiued, and in them here may be boyled, Hyssop, Sage, and such like. We must forbid the vse of peason, beanes, & cheese, and all meats made of milke, and also all manner of fruites hat are not through rype or mellowe, all ish also, except they be such as scowre themselues in the sand, and those must e boyled with some austere wine & sage, r else roasted. Finally, all things that be humect & moisten, and which doth gender a pituitous and phlegmaticke lood, must be auoided, the patient must ceiue but little meate, and lesse drinke. o water must be permitted for bathing,

but that which proceedeth from Allum, or Sulphur.

The Patient must not sleepe in the day time, but in the night, and that must not be ouer long: the bodie before meate, and especailly the parts that are opposite to the place affected, must be exercised: the belly must be alwayes kept loose.

Preparation of the humours.

2. *Sapus.* The second scope, doth consist as well in preparation, as in purging of the phlegmaticke humor. Things that are hote and drie, and attenuating, and such as doe incide, deterge, and open, doe prepare the humour, and such are, *Radic. Cyperi*, *Acorus*, *Galengal*, *Ireos*, *Enula*, *Apij*, *Petroselini*, the Rootes of *Gramen*, of *Asparagus*, Butchers broome, Fenel-rootes, *Guiacum*, the leaues of Bettonie, Sage, hyssop, melissa, polium, penyriol, Calamint, Origanũ, maioram, Sothernwood, mynts, wormewood, germander, camæpytios, herbæ paralysis, Capillares Communes, Agrimonie, the hote Seedes and Flowers.

R.

Or,

℞. *Rad. Ireos et Galang. craſſ. ſing.* ℥vj. *Rad. Apij, petroſ. Aſparagi, ſing.* ℥j. *fol. betonic. meltſſ. chamœdr. herb. paralyſ. ſing. M.* j. *capill. communium, ſing. M.* ß. *ſem. aniſ. fœniculi, carui, cucumi, ſing.* ℥ij *ſemi. melonum contuſi.* ℥vj. *paſſular. mundat. par.* 8. *ſem. cartham. contuſ.* ℥ij. *ſenn. orientalis* ℥j. ß. *florum geniſt. Cicerũ rub. ſtœchad. et bugloſ. ſing. p.* j. Make a decoction: and take of the ſtraining, lib. ij. in which diſſolue of honie of Roſes ſtrained, and of ſyrup of wormewood, of eyther, ℥ii. Sugar, as much as ſhall ſuffice. Nutmegs alſo, (if the head be reſpected) or *Aromaticum roſatum*, (if wee reſpect the ſtomach) ʒij. ß. And ſo make an *Apozeme*, clarified and Aromatized for vi. Doſes. *Apozeme to prepare phlegme.*

℞. *Mel. Roſ. col. Syrup. acetoſ. ſimpl. ſing.* iij. *aquarũ meliſſ. ſambuci, bugloſſ. ſing.* ℥iiij. *ulueris Cinamomi. et macis, ſing.* ℈ij. *Fiat ulep*, which muſt be clarified & aromatized for foure Doſes.

Or if you will, vſe a ſtronger.

℞. *Syrup. de hyſſopo, ſyr. de ſtœchad. Oxyelit. ſcyllitat. ſing.* ℥ij. ß. *aquar. ſaluiæ. betonic. fœniculi, et ſampſuci, ſing.* ℥iiii. *pul. cinamom:*

& Aromatisi. Ros. sing. ℥.j. *Fiat Iulep*, for v. Doses.

Afterwards may be prescribed purging Medicines, after this manner.

Potio Purgans pituitam.

℞. *Diaphœnici*, ʒij. *Indi maioris.* ʒj. ß. *Catholici* ℥ß. *Sacchar. q.s. Fiat Bolus.* Or it may be dissolued in ℥iiij. of Bettonie, or Balme-water, and made a potion.

Or,

℞. *Elect. Diacarthami, et de Citro solutiuo, singulor.* ℥ß. as aforesaide. Or,

℞. *Medul. seminis carthami contus.* ʒiij. *Senn. orient.* ʒii. *Agarici trochis.* ʒj. Make a light Decoction, & in ℥.iiij. of the straining, dissolue *Elect. diaturbith.* (if the patient be strong) or, *de Citro solut.* ʒiij. *syr. Ros. solut.* (because it purgeth the wheyish humor) and make a potion. Or,

Pils to purge Phlegme.

℞. *Massæ pil. de Agarico, et aggregat. sing.* ℈. ij. *Misce, et cum aqua Betonicæ fiant pil.* vij. Or,

℞. *Mass. pil. Cocchiarum et Arthriticarum, singul.* ʒß. Or,

℞. *Mass. pil. Imperial. et fœtid. sing.* ʒß. *& misce: et cum aqua Absynthij fiant pil.* vij.

Vomiting is also commended, especially

ally if the Tumor bee in the inferiour parts, becauſe of revulſion: and withall, if the ſicke be not inclining to conſumption. Vomit may be excited with drinking of common oyle, or *Oxymel*, or with a decoction of *ſemen Atriplicis, Naſturtij, raph. et eruca*, with the ſimple Syrup of vineger, or *Oxymel.*

The third ſcope, doeth conſiſt in Medicines, that doth confirme and ſtrengthen the ſtomacke, as well by things receiued inwardly, as applyed outwardly, ſuch as are *Opiats, Lozenges*, and *vnguents.* *3. Scopus.*

Things corroborating and ſtrengthening the Stomacke.

℞. *Coriandri conditi,* ℥ iij. *Aniſi et fœniculi. ſing* ℥j. *Pulueris Diacydon. ſine Aromatibus,* ʒij. *Cinamomi electi.* ℈ iiij. *pulueris Aromati. Roſati.* ʒ.ij. *Fiat puluis.* Of which the patient muſt take a ſpoonefull, after euery Dinner and Supper, and abſtaine from drinke afterwards. If we adde Suger, wee ſhall make the pouder the more pleaſanter, but the leſſe effectuall: by this meanes we ſhall warme the ſtomack, *A Peptick or digeſtiue pouder.*

dispersse the windynesse, and close the vpper mouth of the Stomach.

An Opiat to comfort the Stomach.

℞. *Conserua florum Stœchados, et Rorismarini, sing.* ℥i. *corticis Citri, Saccharo condit.* ℥ß. *Myrobal. Embelet. Sacchar. conditar.* ʒiij. *puluer. electi. de Cinamo.* ℈.ij. with the Syrup of the conseruation of the Citron make an *Opiat*. Of which, let the patient take the quantity of a nutmeg, halfe an houre before dinner and supper, or let him vse the confection of *Aromaticũ rosatum*. Or twise in a weeke, let him take a dragme of olde *treackle*, v. houres before his meals. Or,

Cordial Lozenges.

℞. *Confect. aromat. ros.* ʒi. *pulue. diagalangiæ.* ℈j, *pulu. coral. & santal. citrin.* ℈ß. *cortic citri condit. cõseru. rosar. veter. sing.* ʒj. *sacch in aquis menth. et absynthij dissoluti. q. s. Fiat electuariũ in formã tabellarũ põderi,* ʒij. Let him take one euery day in the morning.

Outward applications to strengthen the Stomach.

Fugiens. stomachale.

℞. *Oleor. lentisci, et mastichis, ac ros. sing* ℥j. ß *nucis muscat. caryophil. sing.* ʒj. *cort. citr sicci,* ℈.ij. *vrinsq; corall. sing.* ʒß. *flor. camom*

et anethi, sing ℈iiij. *spic. nard. squinātij. sing* ℈. *ij. aceti parum, ceræ, q. s. Fiat vnguentum pro regione ventriculi.* Or. ℞. *Massæ Emplastri pro stomacho,* ℥ij. *Cerati Galeni emendantis vitia stomachi,* ℥j. ß. *terebinthin modicum. Fiat Emplastrum*, which must be applyed to the region of the stomach. Or,

Emplastrum.

℞. *Coriandri præparati,* ʒiij *florum Rorismarini, et Chamemeli, sing. p. j. fol. balsamit. seu menth. aquatic. et cichorij. sing. M.* ß. *Rosar. rub. p. j.* ß. *Cariophil. Galang. crass. macis, sing.* ʒj. ß. *Redigantur in pulverem, qui Xylo (Bombacem vocant) excipiatur*: and so make a bagge, which must be interbasted in the forme of a shielde, and let it be applied to the stomacg.

Saeculus pro stomacho.

Outward Medicines to Cure Oedema.

The fourth Scope is, in the vse of *Topical* remedies, which in the beginning must be such as doe but meanely repell, for the efficient humour that causeth this Tumor, being for the most part grosse, is made so much the more grosser, by those strong repellent medicines:

neither will it eąſily giue place, although it be ſomtimes permixed with the ſerous and wheyiſh matter of the blood, which may ſerue as a vehicle, to drawe it forward. But heere we ſpeake of the true *Oedema*, in which, in the beginning wee vſe Medicines that doe repell, rather to confirme and ſtrengthen the part, then to beate backe, with which Medicines we mix alſo ſuch as haue a diſcuſſiue propertie, as when wee applie *Oxycratum*, of two parts of viniger, and one of water, to the ſtronger bodies, wetting a newe ſponge therein, either prepared with *Aphronitrum*, or with ſome other kinde of ſalte. For vineger doth not onely by it's coldnes repell, but doth alſo incide, and atenuate, and by it's drineſſe reſolue: the ſponge alſo, either new or prepared doth reſolue. Some there are, that doe applie Bole-armonick, Ciprus nuts, and Allum, which ought not to be done without admixing diſcuſſiues, for the cauſe aforeſaide: the like is to be conſidered alſo of other aſtringents. In the beginning alſo and in the increaſe, euen vnto the ſtate, theſe things ſollowing doth profit.

Nota.

Take

Take ſtrong lye framed of the aſhes of the Colewort ſtalke, of vine branches, of the branches of the fig-tree, and of Tartar, as much as ſhall ſuffice, to which adde a little vineger, and oyle, in which, moyſten a ſponge, & ſo foment the part luke-warme. The reaſon why it ought to be luke-warme is, becauſe by the colde it will grow more hard, and thicke, and too much heat doth rather attract, and cauſe a greater defluxion, then repell and diſcuſſe, after the *fotus*, or fomentation, it is good to applie a Cataplaſme, framed of Cole-worts, which may be framed, if in the foreſaid lye wee boyle two handfulls of coleworts, or cabbage leaues, and ſo bruſe it, and applie it in the forme of a cataplaſme. Or to the foreſaid lye, may be added ſalt and Allum, and ſo make a *fotus* or fomentation, with a ſponge, bynding the ſponge vpon the ſame part. Or,

℞. *Nucis Cupreſſi, ſquinanthi, farin. hord. et Lupinorum, ſing. ℥ß. Blattæ, Bizantiæ, aluminis, ſing. ʒii. ſemin. papaueris, cornuti. ʒiij. aloes, myrrh, ſing. ʒj. Croci ℈j. Succ. braſſicæ et aceti. q.ſ.* And make a Cathaplaſme. *cataplaſme*

You may if you will, adde *Acaciæ et Hypociſt.*

pocist. sing. ℥ij. *stercoris Columbini et Caprini. sing.* ℥iij.

Or,

Fomẽtum. ℞. *Cinerum sarmentor vitis, ficus, Brassic et tamarisci. sing. p.j fol. ebuli, et tamaris. sing M.ß. boli armeni,* ℥i. ß. *aqu. in qua ferrum fuerit extinctum, lib.* iij. *Aceti acerrimi.* ℥iiij

Make a decoction to the consumption of the third part and foment the tumor, and with stuphs moystened in the same, bind them on the place, first annoynting the place with this Liniment.

Vnguent. ℞. *Cineris brassicæ,* ℥ij. *auxung. suill.* ℥iij. *Fiat vnguentum*; In the place of the ashes of the Colewort, wee may take the ashes of the figge tree, or of the holly tree.

Or else,

℞, *Boli armeni, acaciæ, sing.* ℥j. *Cyperi,* ℥ß. *Aloes, Myrrh. sing.* ℥v. *Croci.* ℥ß *succ. brassic.* ℥ij. *Olei Rosarum,* ℥iiij. *Aceti.* ℥i. ß. *Cera. q. s. Fiat vnguentum.*

Vnguent.

But when there is no more defluxion, but that those onely Medecines that doe resolue may serue the turne, we may take of *Sulphur* ℥ i. *Stercoris Columb.* ℥x. *Farin. Fabarum,* ℥ i. ß. *Mellis tantillum, Succ. Brassicæ.* or *decoctionis Asphodeli*, as much

as

is may suffice to make a Cataplasme, to bee applyed, after the aforesayde Fomentation. Or,

℞. *Succi Ebuli, Sambuci, Oxylapathi, Leuistici, Fœniculi, sing.* ℥j. *vnguenti Dialthea.* ℥iij. *Mel.* ℥j. *Olei de Absynthio vel Irini, vel Camomeli,* ℥ij. *Coquantur ad Succorum consumptionem.* And make a Liniment. Or,

℞. *Fol. Ebuli, Sambuc. et Absynthij. sing. M.*j. *Alumin. Sulph. et Salis, sing.* ℥ß. Make a decoction, with which foment the place, then bruse that which remaineth, & adde thervnto *vnguēt. dialthea.* ℥ij. ß. *aux ūg. suill.* ℥i. ß. hony, an vnce, & make a cataplasme. *cataplasme*

℞. *Rad. Cucum. agrest.* ℥ij. *Origani vel Brassicæ. M.*j *Farin. hordij.* ℥j. Let all be boyled & bruſed, and make a cataplasme. *cataplasme*

Or else, take oxe dung, *sulphur*, honie, vineger, with the decoction of Coleworts, or *Origanum*, make a Cataplasme.

To remoue paine.

If there be much paine. ℞. *Æsypi,* ℥j. ß. *Rasi, Olei Chamomeli, vel Anethi, vel de Absynthio.* ℥j. and make a Liniment,

When

When Oedema groweth to hardnesse.

When this Tumor waxeth harde, then these things following are profitable.

℞. *Auxungi. Bubulæ,* ℥iiij. *Galban. Bdel. Ammon. in aceto dissolutorum, ana* ℥j. ß. *Picis* ℥ij. *terebinth.* ℥iij *myrrh.* ʒiii. *corticis thuris* ʒii. *Olei veteris.* ℥iiij. And make an Vnguent. Or,

Vnguentũ.

℞. *Muscilag. Althæ. Lini et Fœnugr. sing.* ℥iiij. *farin. hordij.* ℥iii. *auxungie gal. et olei de Lilio, sing.* ℥ij. *Butiri.* ℥j. *Croci.* ℈j. *vitellos* ij. Boyle the *Muscelage* & the meale with a gentle fire, then afterwards, adde to the rest. But if you adde *Ammoniacũ, Bdellium, Storax* liquid, you shall make an oyntment exceeding profitable, for all colde and hard Tumors.

To bring to Suppuration and Matter.

When the Tumor cannot be discussed, but will turne into *Abscessus* and Apostumation,

℞.

℞. *Rad. Alth.* ℥iiij. *Rad. Lilior.* ℥ij. *Cari-*
carum, par. v. *florum Camomeli, et Melilotis*
ing. p. i. *farin. hordij. et fœnugr. ec. sing.* ℥i.

Let them be boyled and bruſed, and
adde therevnto *Pinguedinis gall. butyri re-*
centis, Olei Liliorum et Chamemeli, sing. ℥j.
And make a Cataplaſme, Or,

℞. *Rad. Alth. et Lilior sing.* ℥iiij. *rad. Bri-*
niæ et Cucumeris agreſt. sing. ℥ii. *Olei Lilio.*
ib. ß. *Oleo de coſto,* ℥iiij. *vini.* ℥ijj.

Boyle all to the conſumption of the
vine, and let them bee bruſed, and then
adde therevnto of the meale of Linſeede
and Fœnugreek. *sing.* ℥ii. *Fermenti* ℥i. ß.
pingued. anſeris, et anatis, sing. ℥iij. Mixe
them, and make a Cataplaſme. Or,

℞. *Rad. lilior.* ℥ii. *cepæ* ℥ii. ß. *alth. et malue.*
ing. M. j. ß. *camomel. melilot. sing. p.* j. *farinæ*
ſemin. lini et fœnugrec. sing. ℥j. Let all be
boyled, and then bruſed, and adde too of
suxũgi. suilla, ℥iij. & make a Cataplaſme.

For that purpoſe may be applied *Di-*
achylon magnum, applying vpon the more
declining place, pigeons dung, muſtard-
ſeede, ſnailes, and *Galbanum*, mixte toge-
ther. When the Apoſtume is open, to *A Rup-*
cleanſe the ſame, we may vſe *Mundifica-* *tuarie.*

tiuum

tiuum de Apio, *vnguentum Apostolorum* laying ouer *Emplastum diuinum*, and *Diachilon cum gummis*: and afterwards, *Emplast. Diacalceteos.*

When this Tumor is a Symptom o some other disease, as of the dropsie, the Ptysike, *Cachexia*, and such like, ithath then no proper Cure: for it cannot bee Cured, except the cause from whence it springeth, be first remoued.

Neuertheleſſe, an order of Dyet being prescribed, which is cõtrary to phlegme, windineſſe, and waterish bloud, and withall fit purging medicines, with strengthening and confirming of the stomach, for which purpose, we may applie spõges moystened in *Oxyrrhodino* to the place affected, to which there shall be added some Salt, and such other things as wee haue before remembred. But when paine shall vrge vs, we must vse some *Calastike* oyle, which haue a propertie to relaxe, and mittigate the paine, of which property is your oyle of Chamomel, oile of Dyll, oyle of Lillyes, oyle of Rue, greasie wooll, *Sapa*, which is sodden wine, oyle with vineger, and so applyed.

Of

Of the Flatuous and Windy Tumors.

CHAP. X.

THe first intention to remoue this tumor, is referred to a fit and conuenient order of diet, which must be hot & drie, & such as doe ingender no phlegmatick, grosse, or viscid humours, which for the most part doe cause a flatous and windy matter. Therefore all manner of *pulse*, as beanes, peason, & such like, must be auoyded: also milke, cheese, rapes, turneps, chesnuts, & rawe frutes, and all such things must be obserued, which we haue set downe as concerning the dyet, in the Chapter of the *Oedemas* Tumor.

The 2. intention is, in the preparation and purging of the humors, therfore cliters must be iniected, that haue property to discusse windines: the phlegmatike humors, & such as are grosse & viscid, must be prepared with *Apozems* that do incide, and attenuate, as is set downe in *Oedema*, with which must be mixed such things as do discusse & disperse winde, also the purging medicins must be such as before in *Oedema*, adding therto *discussiues of winde*.

The

The third intention is, to ſtrengthen and corroborate the ſtomach, and that the flatous and windy matter alreadie ingendred, may be reſolued, and to hinder the increaſe of newe, and that phlegme which is the onely matter of windineſſe, may by little and little be remoued.

The Stomach is ſtrengthened, partly by ſuch things as are receiued inwardly, and partly by things applied outwardly, which may be performd by thoſe things which wee haue preſcribed in *Oedema*: Neuertheleſſe, to the pouder which wee haue ſaide muſt be vſed after meate, wee muſt adde too of Caraway-ſeed, & cominſeede, *Condite*, of either, ℥j. or the Doſe of the anniſſeed, and fenel-ſeede may be increaſed: or we may vſe thoſe ſeedes alone *condite*. And in the increaſe, we muſt vſe in the place of the oyle of Roſes, and of *Lentiſcini*, the oyles of Narde and Rue.

Looke before in Oedema.

The fourth intention is, to rarifie and make thinne that which is thick: we attenuate the groſſe ſpirit with Medicins that are hote and drie, and alſo tenuating, to the intent the groſſe ſpirit & vapour may be made more thinner, diſcuſſed, and reſolued,

ſolued, with which medicines alſo *anodins* are to bee admixed, chiefly in the beginning: for the flatous and windie matter doth increaſe, and ſo excite and ſtirre vp vehement paine. Theſe things doe diſcuſſe the winde, aniſeede, fenel-ſeedes, Daucus, Carawayſeed, Cominſeede, Seſeleos, ſmallage-ſeed, parſleyſeed, rue, bayberries, and Iuniper-berries. All *Aromatickes*, & for the moſt part, all heating and drying things, oyles of *Irinum*, of bayes, of Rue, of Narde, of *Coſte*, oyle of *Ricinum*, of Spike, of Nuts, of *Euphorbium*, of the *Peppers*. Of all which, with thoſe preſcribed in the Cure of *Oedema*, wee may frame at our pleaſures diuers outward applications.

Outward applications to diſcuſſe and diſperſe winde.

There are ſome that doe applie to this windie Tumor, a decoction of Hyſſop, with oyle of Rue: Others there are, that make a *Lixiuium*, with niter and vineger, and ſo moyſtening ſpunges therein, doe foment the Tumor. There are others

that doe boyle *Parietari*, *Centauri*, anil ſeedes, and fenel-ſeedes, the ſeedes o *Daucus*, Carawayſeede, Cominſeede, flo wers of Chamomel, Dyll, ſtœchados, o Roſemary, hony, & branne, in water an white wine, and ſo moyſtening linne clothes or ſtuphes in the decoction, do foment the place.

Afterwards, they applye ſome conue nient oyntment. Some doe alſo con clude the decoction in an Oxe bladder and applie it. Others vſe *Emplaſtrum d baccis Lauri*, or of muſtard-ſeede, whoſ deſcription you ſhall haue in the chapte following. Some there are that take nev bread, hote out of the ouen, and dipping it in oyle of *Narde*, of *Rue*, *Coſte*, mixe with ſome diſcuſſiue ſeeds, doe apply it t the Tumor. Some doe annoint the plac with oyle of Dyll, and Chamomel: Af terwards fomenting the place with win of the decoction of pigeons dung, and o ther diſcuſſiues: alſo theſe formes follo wing, are commended of Authors.

℞. *Olei Chamomel. aneth. amigdal. amar. et Rut. ſing.* ℥j. *Vini alb.* ℥ iij. *ſeminum aniſi, fœniculi, Dauci, Cucumi, Carui, A-*

meos

meos, et Rutæ, sing. ℥ j.ß.

Let all boyle to the Consumption of the wine, and beeing expressed, ãdde to the expression as much waxe as shall suffice, and make an vnguent.

Galen taketh *Passi, quart.*j. *Olei Anethini, et saponis mollis, sing.* ℥ ij. also greasie wooll, or spunge dypt therein, and so applie it. Or sharpe Lye, mixed with oyle and sodden wine, or austere wine, and with the same foment the place.

Or else,

℞. *Olei Anethini, Rutacei, Laurin. Costini, de spica & mastich. sing.* ℥ j. *fol. Calament. Centauri, Absynthij, sampsuch.* reduced in pouder, *sing.* ℥j. *Seminis fœnicul. Cumi. Rutæ, Lupinorum, et baccarum Lauri* in pouder, of eyther, ʒij. *Mellis crudi*, as much as shal suffice to make an ointmẽt.

℞. *Milij, lib.*j:ß. *salis, li.*j. *fol. artemes. sampsuch. sing. M.*ß. *semin. fœnugre. Cumin. Ca-, sing.* ℥j. *flor. Chamomel. Melilot. Stœcha-, Rorismarini. sing. p.* j.

Let all these bee put into a Frying pane, and so torrefied ouer the fire, and then put into twoo Bagges, which must be sprinckled with the best Wyne, and

ſo let them bee applyed very warme.

Afterwards,

℞. *Gentianæ.* ℥i. *fol. Agrimon. Calamint.*
Origani, ſiccorum. ſing. ℥ß. *Rubiæ tinct.*
ʒiij. *Squinantij, Maſtichis, ſing.* ʒ.j.ß. *Sp.*
Nardi et Croci, ſing. ℈.iiij. *Aqu. vitæ,* ℥ i.
Oleorũ Anethi, Nardi, de caſtoreo, ſing. ℥i
Cer. q.ſ. And make an oyntment.

And when all other thinges doe
good nor profit, I haue prooued this T
mor, beeing flatuous and windie in t
knee, and proceeding from the poxe,
haue bene Cured in this order; that is,
take *Propoleos*, which is the Feces a
dregges of new waxe from the preſſe.
j.ß. Although (*Plinie* meaneth anoth
thing then this, by *Propoleos*) crums
the bread *Syncomiſti, lib.* ß. *Roſar. rubea*
ʒj. Let all boyle in white wine, and bei
bruſed, adde peper, cloues, nutmegs, g
ger, of either, ʒij. Cominſeeds, Aniſſee
Fenelſeeds, Smallage-ſeedes, and *Am*
of eyther, halfe an ounce. Make a Ca
plaſme, with oyle of Camomel, Dyll, a
Rue, of either, ℥ij. Let it be applied h
to the place, the ſuperficies therof bei
firſt ſcarrified. But if this flatous a
win

windy matter ſhall runne and wander in-
:o diuers parts , when it ſhall reſt in one
part, the ſame parte ſhall be bound both
boue and below, and the Tumor ſhalbe
pened with a burning yron,or elſe with
Raſor or pen-knife,and preſently there
hall be applyed to the wound an Empla-
ter,framed of Aloes,Bolearmonick,oile
f Roſes, and vineger.

Of the waterish Tumor.

CHAP. XI.

THis affect doth require the ſame or-
der of Diet which we haue ſaid muſt
be obſerued in *Oedema*, the ſick muſt
e fleſh that yeeldeth good nouriſhmẽt,
id eaſie of digeſture,which muſt be ro-
ed: his bread muſt be leauened and ſalt,
iſe baked, and with which, muſt be ad-
ixed the pouder of Dyll, and if it be
ſſible, hee muſt abſtaine altogether
om drinke ; Or hee muſt vſe a ſmall
uantity of wine, not diluted, all waterish
d moyſt things muſt be auoyded, as
ings moſt hurtfull, ſuch as are fruites,

greene Hearbes, and Fishes, &c.

To prepare the bodie.

Secondly, the bodie must be prepared, and the *meatus* and passages opened with these things following.

℞. *Herbar. Capil. Communium, Pimpinell. Pilosel. Agrimoni. Chamædr. Chamæpytios, sing. M.* j. 4. *Semin. frigid. Maior. sing.* ℥ij. *Seminis Apij, petros. Halicacab* (called *Alcecengi*) *Seminis Asparagi, sing* ℥ j. *Cicerum rubr. P.* j. *florum Sambuci & Genistæ, sing. p.* j. ß. Make a Decoction, and in one pound and a halfe of the straining, dissolue Syrup of Maydē-haire and Suger, of euery one, ℥ iij. *Aromaticum Rosatum* and *Cinamon*, of eyther, ℥ j. Make an Apozeme, clarified and Aromatized, for v. Doses. Or,

℞. *Syrup* of Mayden-hayre, *Syrup de Bizantijs*, and *de quin; Radicibus, sing.* ℥ij. ß. *Aquarum Apijs, petros. et Graminis:* of either, ℥iiij. pouder of *Diagalang.* and *Cinamon:* of either, ℈ ij. Make a Iulep clarified and Aromatized for three Doses, and if it seeme good, it may be repeated.

Pur-

Purgation.

℞. *Passularum mundat.* ℥j. *semin. Anisi, Fœnicul. Apij, petros. Halicacabi, sing.* ʒij. *Brassicæ Marinæ, M.* j. *& partem tertiam Medull. Seminis Cartami, & Senn. oriental. sing.* ʒvj. *Agarici,* ʒj. *florum Cicerum rubr. et Genist. sing. p.* j. Make a Decoction, and take of the straining thereof, ℥iiij. in which dissolue of *Diaphœnicõ,* and *Indum maius, sing.* ʒj.ß. Syrup of Roses solutiue, ℥.ß. and make a potion to purge.

Purge.

Soldanela

Or we may vse *Electuar. diacarthami,* or *de Citro solutiuo:* or Pils *de Hiera, alephanginæ, de Agarico.* Pil. *de Mezereo, de Cucumer. agrest.* and such like, are too strong to be safely giuen, for they make the Lyuer and Stomach more weake, and thereby doe increase the affect.

To strengthen the Stomach and the Lyuer.

Thirdly, the Nutritiue parts must be strengthened, as the Stomach and the Lyuer. The Stomach is made strong by those meanes prescribed in *Oedema.*

Alſo olde treackle being vſed, and *Mithridate*, and *Aurea Alexandrina*, doeth profite very much. Alſo it is very good to giue an *Opiat*, wherin may be put conſerues of broome-floures, greene ginger, *Diagalanga, Aromaticum Roſatum, Diarhodon*, and ſuch like. Outwardly may be applyed to the ſtomach, hot bread newly drawne out of the ouen, & macerated in the beſt wine, with the pouders of Galengal, Peper, Cloues, Nutmegs, Maſtich, ſeedes of Dyll, Comin, Rue, Camomell being caſt vpon it, and ſo being hote, applie it to the region of the ſtomach, and ſo to haue another readie prepared, againſt the former that was applyed doe waxe colde, and in like manner applie it.

Vnguēt to warme the ſtomach.

℞. *Baccarum Lauri, ſeminis Nigellæ Romanæ, et rutæ. ſing.* ℥iij. Let them be boyled in wine and oyle, vntill the wine be conſumed, adding therevnto a dragme of *Caſtoreū.* (if the ſtomach ſhall appeare ouer colde) let all be wrought together, and therewithall annoynt the ſtomach morning and euening, a good ſpace after meate.

Wee may alſo adde *Squinanthum, Cardamomum,*

damonum, Spicam Nardi, peper, cloues, nutmegs, and such like, and so leaue out the *Castoreũ*, because of the foule and loathsome smell. Or,

℞. *Ladani puri, Resinæ Pini, sing.* ℥j. *Ammoniaci, Bdellij, sing.* ʒij. *Cardam. Squinant. sing.* ʒj. ß. *Spic. Nard. Caryophil. sing* ℈j. *baccarum Lauri, seminis Apij, et leuist. sing.* ʒj. ß. *Florum Camomeli, Rorismar. Rosar. rub. sing. p.* ß. *Olei Irini*, ℥vj. *Cerae, q.s.* And so make an oyntment for the stomach. Or, *Vnguẽtum stomachale*

℞. *Cerati santalini* ℥ij. *Seminis apij, petros. et Endiuiæ sing.* ʒj. *trochiscor. de Caphura.* ʒß. *Spic. nard. Squinanthi. sing.* ʒij. *Olei Nardini et de Absynthio, sing.* ℥iij. Mixe them, and make a Liniment, adding in the vse thereof, a little wine vineger, and so annoynt the region of the Lyuer. *Liniment for the Lyuer.*

Outward applications to consume the water.

Fourthly, *Topical* means must be vsed to the place affected, that may digest and consume the water, *Galen* doth applye a newe sponge, moystened in *Oxyrrhodino*, mixing therewith Salt, or a sponge dypt

in a *Lixiuium* framed of the ashes of vine branches, of Coleworts, of the Figge tree, Holme-tree, of the Oke, and of Tartar, adding therevnto salt, or *Apronitrum* or *Sulphur*, and so foment the place.

Some there are that doe adde to the lye: *Aristolochia rotunda*, *Ammoniacum*, and *Bdellium*, and so foment the place: but first they do annoynt the place with oyle of Dyll, or of Worme-wood, or Rue. Some also doe adde Turpentine & waxe, least the *Lixiuium* should bee ouer sharpe and byting. Or:

℞. *Salis nitri.* ℥x. *Piperis, & baccarum Lauri. sing.* ℥j. *Olei Laurini.* ℥vj. *Cerae*, as much as shall suffice, and make a Liniment: some doe adde thervnto the pulpe of raisins, Or, take the roots of *Ireos* and *wilde cucumer*, nuts of the *Cypres* tree, of the bone of a mans legge, of the ashes of cabage roote, of either, ʒij. *Chrysocol.* and *Niter*, of either, ʒj. oyle of Dyl, and waxe, as much as shal suffice, to make an oyntment.

The Emplaster of Mustard-seede, then the which, there is is none better, or more excellent, both for this watrie Tumor,

mor, as also the windie, the description whereof, is as followeth.

℞. *Seminis Sinapi, Seminis vrticæ, Sulphuri. Aristolochi. Rotund. Spumæ Maris. Bdellij. sing. ℥j. Ammoniac. olei veteris, et cera, sing. ℥ij.* and make an Emplaster. *Emplaster of Musterd-seede.*

And for this purpose also, we may vse *Emplastrum Apostolicum Chyrurgicum.*

Of the Phlegmaticke Apostume.

CHAP. XII.

THere are many differences of phlegmaticke Apostumes, which according to *Galen*, are contained vnder three names; that is to say, vnder *Atheroma, Steatoma*, and *Meliceris*. But the *Arabians* doe call some of them *Nodes*, some *Scrophulas*, some *Glandules*, some *Testudines*, *Lupas*, *Natas*, and *Botia*.

All which affects, in the order of curing, haue the same order of Dyet & purging Medicines with *Oedema*; Notwithstanding, the Dyet must be a little thinner, and more drye: For the humours are more grosse, and therefore neede more atte-

attenuation and thinning, ſometimes the opening of a veine doth profit, that is to ſay, when there are manifeſt ſignes of a *Plethora*, and fulneſſe. Alſo an *Apozeme* or *Iulep*, framed of things that doe *incide, tenuat*, clenſe and open, and ſuch as wee haue preſcribed in *Oedema*, is alſo in this affect very profitable: alſo honie of roſes, *Syrupus Acetoſus ſimpl. Oxyſaccharum, oxymel ſimplex. Syrup. de Bizantijs, de hyſſopo, de duabus & quinq; Radicibus, de Stœchade:* and *Oxymel Squilliticum*, with the waters of *Primula veris*, Bettony, hyſſop, Balme, Fenel, Sage, and ſuch like.

In Purgations, doe profit the ſeedes of *Cartamus, Polypodium, Quercinum, Agaric. Coloquintida, Eſula, Turbith, Euphorbium*, but theſe three latter are too forcible and ouer ſtrong, and therefore they muſt not be vſed but in a ſmall quantitie, and in very ſtrong bodies, & the ſtrength of them muſt alſo be diminiſhed & dull'd by the admixtion of other things for that purpoſe: in that order is *Elleborus albus* a very dangerous thing. Alſo *Diaphœnicon, Indum maius, Elect. diacarthami.* and *de Citro ſolutiuo*, alſo pils of *Agarick.*

Elec. purg.
Pills.

de

de Benedicta, Cochiæ, Fœtidæ, Arthriticæ, de Hermodactilis, de Sarcocalla, de Sagapeno, de Opopanace, de Euphorbio, may be vsed. *Pils.*

Of Struma, or the Kings Euill.

CHAP. XIII.

THe first Scope to Cure these affects, doth consist in a fit order of Dyet, which is drying, and moderatly heating, and such as may attenuate & make thinne the humors in this affect, more then in *Oedema*, the Patiēt must vse abstinence & fasting, for fulnes is hurtful, rest & ydlenes euill, & Exercise before meate is best of all: the vse of Sulphurous waters, and Allum waters, is very profitable.

A Tumor framed of matter and bloud, vnder & about the glādules of the neck & throate.

1. *Scope.*

The second scope is, in the vse of Medicines, that doe incide, attenuate, clense, and opē, as in *Oedema*, & the last chapter hath beene declared. It is also good to giue the root of *Ireos*, & the rinde of the Elder tree decocted in white wine, to the decoction, must be added a little ginger, for

2. *Scope.*

Note a drinke for the Kings euill.

for this kinde of drinke doeth incide, tenuate, open, & clense, it doeth also purge by vrin, which in this affect is very profitable. The often vse of Pils *de Hiera simplex*, is very much commended, because it purgeth the Stomach and Intestines frō *phlegme*. But if the whole body is to be purged, we may vse pils of *Agaric. Cochiæ*, & others, before rehearsed in the last Chapter. If you will purge and send foorth phlegme, those things which are set downe in the ende of the last Chapter may serue the turne: that is to say, Pil. *de Sagapeno, de Opoponace, de Hellebor. de Euphorbio.* The ancient Physitions doe commende a pouder framed of equall parts, of Turbith, Ginger, and Sugar, whose Dose may be vnto ʒij. But the latter Physitions doe disallowe and improue the same, because we giue no commendable Turbith.

A Pouder to absume and auoyde Phlegme, by little & little.

Pouder.

The third Scope is, in the vse of this pouder following, to remooue the mat-

ter

ter antecedent (as we call it) by little and little, which it doth performe by it's manifest qualities and propertie.

℞. *Rad. Aristoloch. rotund. raphani, & Spatul. fœtidæ, sing.* ℥j. *fol. Pimpinell. Piloſel. Rut. maioris, sing.* ℥ij. *Scrophulariæ philipendul. sing.* ℥ß. *Seminis anisi.* ℥ ij. *Zinzib.* ℥j. *Turbith optimi, Senn. oriental. sing.* ℥iij. *Sacchari albiss.* ℥.iiij. Make a fine pouder.

Of which, let the Patiēt take euery day in the morning a spoonefull, with white wine, or with the water of *Genista*. *Guydo* maketh the same pouder, and doth boyle it in white wine, till halfe be consumed, and so in three dayes he giueth a quart of the decoction. *Galen* doeth approoue the vse of old *treackle*, of *athanasia*, *Ambrosia*, also the vse of *aurea Alexandrin.* is very availeable with the other things which are spoken in the Chapter of *Oedema*, to strengthen the stomach. *Note.*

Outward applications for the Kings euill.

The fourth Scope, is performed by such *Topicall* things, that mollifie, incide, attenuate, & digest, of which we will here set *Scopus. 4.*

ſet downe ſome which we know to pro
in this affect, and which wee haue pro-
ued by our owne experience. The fir
whereof, is of *Galen.*

℞. *Olei antiqui vel Liliorum, vel Lauri*
℥xij. *Picis ſiccæ.* ℥vi: *Ladani.* ℥iij. *Lithar*
℥xij. *Galbani.* ℥iij. *Storacis.* ℥ij. Let thei
be all mixed. Some doe adde *Ærugin*
raſilis. ℥ xiij. But becauſe it doth excor
at and excite blyſters, we do not allow c
it. The Litharge muſt be boyled wit
the oyle, vntill it waxe thicke, afterward
the pitch muſt be added, with the othe
things, and ſo beeing drawne from th
fire, put in the verdigreaſe, (for if it b
boyled, it looſeth ſomething of his forc
and violence) and then make it into th
forme of an Emplaſter. I will ſet down
another, which is accounted a great ſe-
cret amongſt Chirurgians.

℞. *Rad. Bryon. Cyclam. Cucum. agreſt.*
Alth. Lilij cæleſtis. ſing. ℥ij. Let them be
perfectly boyled in good white wine, and
then ſtamped, to which adde *Ammonia-*
cum, diſſolued in vineger, of *Squills, bdel-*
lium, and *opopanax*, diſſolued in *oleo Seſa-*
mino, of euerie one of them ℥j. pigeons
dung,

oung, and goates doung, of eyther, j. ß. *Ladanum, storax,* and *Calamint*, of yther halfe an ounce, Shippe pitche, as uch as shall suffice, to make a masse of mplaster. Or this Plaster that doeth llowe is the best, and often approoued mollifie euery harder Tumor, and to scusse the humor.

℞. *Radic. Ireos,* ℥iij. Let them be perctly boyled in vineger & common hoe, of either ℥ viij. Let them be brused d stamped, and adde vnto them Turntine, Rosin, and *Dialth.* of euery one, ij. Pouder of Comin-seede and Fœnueeke, of eyther ℥j. And make it in the rme of a Cataplasme. Or, *Emplaster*

℞. *Stercoris Bubuli, Caprini, Columbini Anserini,* of eyher ʒij. *Farin. hordij, Luor. & Loliy. sing.* ʒij. ß. *Farin. Lin. et Fœgr. sing.* ʒiij. *Ammoniac. Bdellij, & Galn. dissolutorum in aceto, sing.* ℥ß. *Mellis. art.* j *succ. Ebuli & Cauli. sing.* ℥iij. *auxg. suill. quantum sufficit:* And make it the forme of an vnguent. *Vnguent.*

Or,

℞. *Cinerum Limacum.* ℥j. *Auxung. suill. rt.* ß. *Fiat vnguentum.*

℞. *Sinapi & sterc Colũbin. sing.* ℥ij. *Mi panis alb.* ℥iiij. *mel.* ℥iij. *aceti, lib.* ß. *Coqua tur omnia*, to the thicknesse of an En plaster.

Also *Diachilon magnum* is very goo so is *Diachilon Commune*, with the pou der of *Ireos*. *Emplastrum Guidonis de L macibus*, boyled in wine, or in *Lixiuium* also the meale of of bitter *Lupins* boyle in *Oxymel*, and so applyed: Oxe dung al boyled in vineger, and applyed. Figg also, and especialiie the wilde ones, b ing applyed with *Axungia*.

Those that cannot be dissolued and r moued with the foresaid things, must b brought to suppuration, with some the former medicins, and the Apostum must be opened with a pen-knife, or wit some medicin for that purpose, the vlc must be clensed with *vnguentum de Api* or *vnguento Apostolorum*, or with *Egipti cum*, or with the pouder of *Mercury*, ap plying vpon *Diachylon*, or *Apostolicu Chyrurgicum*.

Afterwards, wee may vse such thing as doe ingender flesh, and afterwards t *Cicortize*.

Of the Wenne called Ganglion.

CHAP. XLIII.

THe *Ganglion*, *Glandula*, *Nodus*, and *Lupia*, doe in a manner require one and the selfe same Cure.

A cõcretion, or knotty matter, growing vpon some sinew or tendon, either in the hand or wrest, instep or anckle.

First therefore, a fit order of Dyet must be prescribed.

Secondly, the humors must be prepared and purged.

Thirdly, the Stomach must be confirmed and made strong, all which may be done, euen as we haue set downe before, in the Chapter of *Oedema*.

Fourthly, wee must vse such *Topicall* meanes as haue a propertie to mollifie, to waste, and to discusse.

℞. *Emplastri Oxycrocei* ℥j. *Muccaginis, alth. lini, et fœnugr. sing.* ʒv. *euphor. sagap. ammoniac. sing.* ʒiij. *resin.* ʒvj. *ceræ alb.* ʒiij. dissolue the gũs in *vineg.* & make an *Emplast.* *Emplaster*

℞. *Muccag. alth. lini, et fœnugr. sing.* ℥ij. ß. *Seorum Camomel, Liliorũ, et Ireos, sing.* ℥iij. *Olei Sambucini.* ℥ij. Let them be boyled to the consumption of the Musciłage,

afterwards mixe the gummes *Ammoniac Bdellij, Opopanacis et Sagapeni*, dissolued in vineger, of either, ℥j.ß. *auxung. anseris & anatis, sing.* ℥j. *anxung. suil. veteris, et sali expertis, lib.*ß. *Medul. cruris vituli et Cervi, sing.* ʒx. *Spum. maris,* ℥ß. And make an oyntment.

℞. *Foliorum Sambuci P.* j. *Salis modieũ Masticentur simul, et in Ganglion fricetur donec tabescat, ante vsum superioris vnguenti.*

Quick-silner.

When the *Ganglion*, or Node doth waxe softe, presently the Medicine beeing removed, whiles as yet the place beeing hote, wee must compresse or bruse the Wen vehemently with the thumbe, vntill it be dissolued, then we applie a plate of lead, strongly rubbed with Mercurie and so let it remaine vpon the place foure nyne dayes. I haue often-times Cured Wennes or Nodes, beeing in the wrest with oftẽ rubbing them with fasting spettle, and vsing no other Medicines.

If the *Ganglion* shall not giue place with Medicines, it must be cut off with the knife, except it be in the hands or feete, or in such a place that may threaten danger by reason of Nerues, Veines, and Artiers

with

with which ſometimes they are implicated and inwrapped. The former Medicins are profitable to the *Glandula*, or *Nucum Cupreſſi*. ℥j. three ſower or wilde figs, (which they call *Caprificos*) mixed with the iuyce of the Elder, and ſo applyed. Or *Ammoniacum* diſſolued in ſharpe vineger, or *Emplaſtrum de Bdellio*: all which, doe alſo help other hard Tumors, *Lupia*, alſo is waſted or diſſolued with the ſame Medicines, or remooued by amputation or Section, as is *Glandula*, euē as not long ithence wee haue done, neere the Iugular veines, with moſt happie ſucceſſe.

Thoſe *abſceſſus* that are but thinne and mall about the roote, are to be ſtrongly yed with ſome ſilken bande, cloſe by the oote, and euery day it muſt be puld and yed harder, vntill ſuch time as it hath oſt all it's nouriſhment, and then it will all away, or elſe it may be ſafely cut.)f which, if it be, we muſt vndergoe the :ure, as in other woundes. The ſilken and wherewith it is bound, before it be pplied, muſt lie for certaine houres, and e macerated in *Aqua ſublimata*, and dryd, and ſo may it be done by courſe, three

or foure times: By this meanes did I cure a great Excrescence, or kinde of Warte, hanging in the extremitie of the tongue.

Of Atheroma, Steatoma, and Meliceris.

CHAP. XV.

Atheroma, a Tumor without paine or chãge of colour, contained in the Membram or some sinew cote, a clammie humor like a pultis, made of sodden meale. Steatoma, not much differing, & containing a humor like Suet, and inclosed in his proper mẽbram. Meliceris, is contained

A *Theroma, Steatoma*, and *Meliceris*, are cured by those Medicines aforesaid, or else take the roote of *Cyclamen*, or sowre bread, with olde *Axungia suilla*, and so much of quicke brimstone, and apply it. But if we see the foresaid Medicines doe no good, the Apostume is to be opened in the forme of a *myrtel leafe:* and the section must be made oblique, lest there should be vnderneath, some veine, or artery, or nerue, that may be hurt: vnles it be in the flank or groin, or in some other place, in which the section must be made transuersly, by reason of the reduplication and doubling of the skinne in the motion of those parts, and there is a *Cystis* or bladder, which doeth containe the

Mat-

Matter, which is like to a Pultis, or Tallowe, or Honie: This *Cystis* or Bladder, must be altogether drawne foorth, without any remainder, least that afterwards it doe increase and reuiue againe. But the bloud which floweth in taking forth of the *Cystis*, must be stayed, with a spunge dypt in *Oxycratum*, or with the white of an egge, and astringent poulers: Also for the most part in these workes, we must vse *Anodines* and easers of payne, as the white of an egge, with Oyle of Roses. If wee perceiue anie part of the *Cystis* to remaine behinde, it must be taken away with eroding and corosiue Medicines, as with *vnguentum Ægiptiacum*, or the pouder of *Mercurie*.

in a sinewe coate, a thin humor, like honie, a round Tumor, voyde of paine.

Also when the Tumor or *Abscessus* may not be safely cut, by reason of the veynes, Artieres, or Nerues, wee must then vse sharpe and *Caustick* Medicines: or wee may take quicke-Lyme, and mixe it with Sope, and so applye it: or the *Lixiuium de Vigo*, which hee calleth *Capitellum*, or some Causticke, beforeryde in the Chapter of the Carbuncle: the *Eschar* must be induced deepe:

The *abscessus* must be cut in the middle ſtrayte, in *recta linea*, and wee muſt cut e uen to the quick-fleſh: in the place of th Section, wee muſt put in *Arſenicum ſub limatum*, or ſome other *Cauſticke*: let th quantity and ſtrength of the *Cauſticke* b according to the greatnes of the diſeaſe and the ſtrength of the patiēt, at the laſ that the *Eſchar* may fall, we may procur it, either with freſh Butter, or *Axungia*.

Of the true Scirrhos Tumor.

CHAP. XVI.

A Tumor very hard, & voyde of paine, ingendred of the naturall melācholike humour. *Intent.* 1.

THe Methode to Cure *Scirrhos*, hath theſe intentions following.

The firſt is referred to a fit order of Dyet. The Dyet muſt be thinne and ſmall, and as it were atttenuating, moyſt, and a little warme. Therefore the nouriſhments muſt bee ſuch as doe ingender good iuyce, that is to ſay, laudible blood. Giue him bread made of pure wheate flower, his wine muſt be giuen him of the ſmall white wine, or clarret, newe layde egges, Chickens, Capons, hennes, partridges,

tridges, young kydde, ſucking veale, lamb, and mutton, may be alowed: in the broaths thereof may be boyled, Spinage, beetes, borrage, and bugloſſe. Hee muſt auoide goats fleſh, beefe, bulls fleſh, hare, porke, & brawne: let him auoid the fleſh of wilks, and the fleſh of the greater Sea fiſhes, alſo hearbs, as coleworts, and cabbage, all pulſe, as beanes and peaſon, and eſpecially Lentils, alſo hee muſt auoyde courſe branny bread, and ſuch as is made of muſty ſeede, red wine, thick and feculent, olde cheeſe, & eſpecially ſalt things and ſharp, as peper, muſtard, garlicke, onyons, and ſower things, things broyled, roſted, fryed, & vehemently dryed, muſt be auoyded: for ſuch things doe burne and drye vp the bloud. Abſtaine alſo from anger, ſorrow, and vehement care, immoderate exerciſes, and watchings: alſo wee muſt take care the bellie be kept alwayes looſe.

The ſecond Intention doeth preſcribe purgation and euacuation of the matter antecedent. Therefore a mollient clyſter muſt be iniected, ſuch a one is ſayde in *Phlegmon*, from which notwithſtan- *Intent. 2.*

ding wee must drawe out, or at the leastwise diminish the cooling thinges, or a hole of *Cassia* and *Catholicon* may be giuen, a veine also must be opened, especially if the whole habite of the bodie shall be melancholike.

Notwithstanding, when the melancholike humor shall be very much alienated from the nature of bloud, wee must abstaine from bloud-letting, and must giue a purging medicine. And when the melancholike humor shall be grosse & earthie, it shall neede of preparation.

To prepare the Melancholike humour.

Preparatiue against melancholie.

The melancholike humor must be prepared for expulsion with things that doe humect, and moysten, beeing modrately hote, and somewhat tenuating and inciding. As for example,

℞. *Rad. et fol. lapathi acuti, rad. et fol. buglos. borag. fumariæ herbar. capil. communiũ, cichorij, endiuiæ, rostri porcini, summitatũ lupuli, sing. M.* j. *Melis. M.* ß. 4. *seminum frigid. maior. contus. & seminis portulac. sing.* ℥ij. *seminis anisi & Fœniculi, sing.* ℥j. *Passularum*

um mundat. ℥vj. *Polipod. querc. recent.* ℥j. *enna,* ℥j. ß. *Thymi & Epithym.* ℥j. *trium orum cordialium. sing.* ℈. j. *Fiat decoctio in latura. lib* ij. dissolue of the iuices of *bu-os.* and *pomorũ redolent. sing.* ℥iiij. then let be boyled againe, & reduced to *lib.* j. ß. nd with a due quantity of sugar, make an ozeme, clarified & aromatized with ʒj. *luer. Diamargarit. frigid. & Diatrag. frigi.* or iiij. Doses. If there be no obstructiõs n the bowels, we may adde *Myrobalõs Indorum, oleo amigd. dulc. cor fricatorum.* ℥ß.

℞. *Syr. de fumaria, et de bugl. vel de borag. el endiu. simpl. vel de cichor. sine rhabarb. vel iolar. vel capil. vener. vel scolopẽd. vel oxysacbari, vel de epithym. sing.* ℥iij. *aquar. lupuli cichorij, sing.* ℥vj. *pulu. santali, muscat. et cinamom. sing.* ʒj. make a Iulep, clarified & aomatized, for 4. doses. *Iulep.*

To purge Melancholy.

For purgation, these things are profiable, *thyme, epithym. m. senna orien. polipod. uercin. lapislazuli, veratrũ nigrum. catholicon, diasena, tripher a persica, confect. hamech. Hiera ruffi.* Or, *Purgers of melacholy.*

℞. *Senna orien.* ʒij. *rhabarb. opti.* ℈iiij. *cinamomi*

A gentle purg. for melanch.

momi, gran. v. Let all infuse in ℥iiij. c whey of goates milke, then let it be ex pressed, and adde to the expression, Syru of violets, ℥j. and make a potion.

After may be giuen this, that is mor stronger, for one purgation is not suf ficient.

Stronger.

℞. *Catholic. Tripher. Persicæ, sing.* ʒiij *Diasenæ solut.* ʒij. *Rhabarb. in aqua End. infusi et expressi.* ʒj. *Cinamom. gran.* iiij. *aquarum Lupuli et Endi. sing.* ℥ij. Mixe them and make a Potion. Or this, that is more strong.

More strong.

℞. *Confect. Hamech, et Diasen. solut. sing.* ʒij. ß. *Mannæ granat.* ℥j. *Medull. Cassiæ,* ʒv. *aquar. Cichorij, et fumariæ, sing.* ℥ij. *decoct. Thym. et Epythym: et 4. sem. frigid. maiorũ,* ℥ iij. *Syrupi violarum,* ℥j.

In this affect, potions are to be preferred before pills, for your pills doe drie too much. The next day after purgation, let him take *Theriac.* ʒij. fiue houres before meate.

A Cordial Opiat.

℞. *Conser. Radd. Bugloss. et florum Cichorij, sing.* ℥i. *Myrob. embelit. Saccharo conditorum.* ʒiij. *Corticis Citri condit. Saccharo* ʒij. *conserui violarũ* ʒvj. *pulueris latitiæ Gal.*

℥ij.

℈ij. *Diamargarit.frigid.* ℈iiij. *Diarhod. Ab-*
at. ʒj. *Confect. Alchermes*, (if the minde
be troubled with affects) ʒij. with the Sy-
up *de pomis redolentibus. Fiat Opiata.*

Of which, let him take the quantitie
of a nut foure times in the weeke, two
houres before meate.

Afterwards, let him drinke a little pure
wine, diluted with the water of bugloſſe.

Topicall applications against Scyrrhos.

The third Intention to cure this affect,
doeth direct vs to outward applications,
in which, wee muſt not vſe Repellents:
for the humor is cold & groſſe of it ſelfe,
which will not giue place to the force of
repercuſſiues, but will rather grow more
groſſe and thicke: Therefore things that
doe mollifie and diſcuſſe, and withall in-
cide, muſt be applyed: with which wee
muſt mingle ſuch things as doe ſtreng-
then the part: Neuertheleſſe, wee muſt
auoid things that do mollifie too much,
leaſt the Tumor bee turned into a Can-
crous vlcer. Beware alſo of things that
doe

doe discusse immoderately, least th grosser substance of the humor do onl ly remaine, and the thinne be discusse and so wee make the Tumor incurable.

Things that mollifie harde Tumors.

Mollifying Medicines are *Æsypus* (that is the greasie or oylie matter of th wooll, betweene the flanckes,) greasi wooll, butter, oyle of Almonds, oyle o Chamomel, of Dyll, oyle of Lyllies, ca pons-grease, goose-grease, *Aleps sauillus* the grease of the Eagle, of the Vulture, o the Foxe, of the Badger, of the Beare, the Lyon, the marrow of a Calfe, of the Hart, and of other liuing Creatures, Muscelages, propolis, Waxe, Mallowes, Althea, the Lilly, branche *Vrsin*, fatte Figges.

The stronger are *Ammoniacum*, dissolued in vineger, *Bdellium*, fatte and softe, Storax liquide, Galbanum, to which *propolis* may be likened, tarre, and fat Rosins, and not sharpe, there may be added the seedes of Smallage, of Comin, the roote of the Flower-de-luce, Dyll,

Rue,

Rue, and Broome-flowers.

Compositions to mollifie and resolue Scirrhos.

℞. *Caricas pingues*, 12. Let them be boyled and stampt. *Ammoniaci, Bdellij, Galb. in aceto dissolutorum, sing.* ℥ij. *Styracis liquidæ* ℥j. *Muccag. Alth. sem. Lini & Fœnugrec. sing.* ℥ij. *Æsypi & Butiri recentis, sing.* ℥j. *Olei recini vel sesamini, vel de Lilio.* ℥iij. *Cer. q.s.* & make an Emplast. Or, *Emplaster*

℞. *Rad. Lilior. & alth. perfectè elixarũ et contusar. sing. lib.* ß. *adipis lupi, aquilæ, vultur. sing.* ℥iij. *adipis anseris et gall. sing.* ℥ij. *olei sesamini vel sambuc. ceræ et propol. q.s.* Make an Emplaster.

Or this oyntment following, which is most excellent, and by vs approoued,

℞. *Rad. Genist. hyperici, fol. Cupres. et scrophul. siccor. sing.* ʒv. *litharg. auri,* ℥j. *muccagi. seminis lini et fœnugrec. sing.* ℥ij. *olei vulpini, et de lilio. sing.* ℥iiij. *ceræ q.s.* And make an oyntment, adding a little vinegee. Or,

℞. *Muccag. rad. alth. medij cort. vlmi, sem. lin. et fœnug. sing.* ℥iiij. *olei camom. aneti. et de lilio. sing.* ℥j. *ammoniac. galb. opopa. et sagap. in aceto diss. s.* ℥ß. *terebi.* ℥ij. *cro.* ʒij. *cer. no.* ℥ij. ß. *Emplaster*

and

Emplaſter and make an Emplaſter: for this purpoſe is commended *vnguentum de Althea*, to which ought to be added the Gummes before-ſaide.

Of the pure and ſimple Scirrhos.

CHAP. XVII.

THis *Scirrhos* Tumor is without paine or ſence, and happeneth from other Tumors, not well handled or cured, that is to ſay, when that which is thinne is reſolued, and that which remaineth by congelation doeth waxe hard. In this affect a fit order of Dyet and purging medicines, ſuch as are before preſcribed in the Chapter of the true *Scirrhos* muſt be obſerued. But the outward Medicines muſt chiefly be ſuch as doe mollifie and incide, but moderately diſcuſſe and reſolue. And although wee haue alreadie declared for the moſt part in euery chapter what thoſe Medicines are, yet it ſhall not be amiſſe to adde ſomewhat in this preſent Chapter.

Out-

Outward applications to an exquisite Scirrhos.

Galen, secundo libro ad Glauconem, doeth foment with oyle of *Sauin*, (In which place, we vse *Oleum Irinum*, or *Ceirinum.*) In like manner he doeth applie *ammoniacum* dissolued in vineger, also he willeth Fume to be made of vineger, vpon a stone called *Pyrites*, and so willeth it to be received: wee also in the same manner doe foment the Tumor, we command a Fume or vapour of vineger to be put vpon a mill-stone, and so to be receiued: then wee applie mollifying Medicines, and discussiues together. *The Markasit.*

As for example.

℞. *Rad. Cucum. agrest. et Alth. sing.* ℥ij. *Fol. Maluæ, Branc. vrsinæ, sing. p.* j. *Seminis lini et fœnugrec. sing.* ℥ ij. Make a decoction, and foment the place.

Next, boyle *Sauery* in vineger, afterwards powre forth the vineger vpon a myl-stone, or vpon some plate of yron, being red hote, and so let the vapour be receiued.

℞. *Stercoris Asinini, lib.* ß. *Gummi. Ammoniaci, in aceto dissoluti.* ℥iiij. *Ladani puri et Mastichis, sing.* ℥iii. *Axung. Anatis et gallin. sing.* ℥ii. *Olei de Mastich. & Ceirni, sing.* ℥ij. ß. As much as shall suffice and make an Emplaster.

℞. *Rad. Altheæ arborescentis,* ℥iij. *Fol. Maluæ silu. M.* ij. *Seminis Lini & Fœniculi, sing.* ℥ij. ß.

Let them be boyled and stamped afterwards, mixe Goats suet, the marrow of Calues legges, and Deeres suet, of eyther ℥ iii. and make a Cataplasme.

℞. *Axung. Gall. Anseris, Anatis, sing.* ℥ ß. *Axung. Taxi, Muli, & Asini, sing.* ℥i *Medull. cruris vituli & cerui, vel bouis, sing.* ℥iij. *Æsypi, styracis, Calimit. et Bdellij, sing. quart.* ß. *Muccagin. sem. lini. alth. et fœnugr. sing.* ℥ij. *mastich. et Thuris sing.* ℥ß. *olei amigdal. dulc. et Amarc. Olei de Lilio. sing.* ℥ij. ß. *Ceræ quantum sufficit:* And make an Emplaster. Or,

℞. *Ammoniaci, Bdellij, Galba. Opopan. in Aceto dissolut. sing* ℥ij. *Litharg. Auri.* ℥ij. Boyle them in vineger. Afterwards mixe with it *Pyrethri, Sulphur. viui, & seminis Sinapis, sing.* ℥j. *Ceræ et Olei, quantum sufficit*

it: And make an Emplaster.

Or,

℞. *Ammon.* ℥iij. *& Bdellij, in Sapa dissolutorum, sing.* ℥iij. *Myrrhæ, Thuris et Olibani. sing.* ℥ j. *pinguedin. Anguil. Gallin. Aquilæ, sing.* ℥ij. *adipis vitul.* ℥j. *Olei antiqui et de Lilio. sing.* ℥iiij. *Ceræ q. s, aquæ vinodicum.* And make an oyntment.

Of the Cancerous Tumor.

CHAP. XVIII.

TO Cure the Cancer, there is first required a fit Dyet, add such as doe intend to colde and moysture: his eats must be such as yeeld good iuyce d nourishment, and such must be chosen as may be easily digested, such as wee ue set downe in *Scirrhos*, all salt things, d sharpe, and such as doe ingender a-st and *Melancholike blood*, must be avoided, euen as wee haue already declared in *Scirrhos*.

econdly, the matter antecedent must euacuated, prepared, and purged. Therefore, if there be signes of ple-

nitude and fulneſſe, or that there be ſuppreſſion of the Hemorrhods, or Meſtrues, we muſt cut the liuer veine of th right arme. Notwithſtanding, firſt, the belliebe bound, we muſt iniect ſom mollient Clyſter.

Preparation and Purgation of the Humor.

After the humor is prepared, with th Apozem written in the Chapter of *Scirrhos*, to which muſt be added *Acetoſ. M* j.ß. *Sem. acetoſ. et ſerici crud. ſing.* ℥j. *corti Citri et ſeminis eiuſdē, ſing.* ʒvj. *Tamarin* ℥j. Boyle them in the water of the dec ction of greene frogges, to the decoct on, mixe of the iuyce of rype pome-gr nates, the iuyce of Roſes, and of the iui of ſweete ſmelling apples, of eyther, ℥i *Aceti paſſulati, lib.*ß. as much ſugar as ſh ſuffice to make a Syrup, perfectly dec cted to two pounds, & vſe the ſame wit whey, fiue or ſixe dayes: Or wee ma vſe the Iulep alſo that is deſcribed i *Scirrhos.*

Malum punicum.

℞. *Florum trium com. ſing. p.* j. *Epithym*

ʒi

iij. *sennæ oriental.* ℥ß. Let them be mace-
ated ten houres in foure ℥. of whey, then
nake an expression, to which adde syrup
f violets, ℥j. *Dyaprun. simpl.* or solutiue,
if the belly be bounde) ℥iij. And make
potion. Or,

℞. *Fumariæ M.* j. *Senn. oriental. et Epi-
ym. sing.* ℥iij. *florum Rorismarini, cum se-
ine*(for that doeth increase the force of
e Medicine purging melancholy,) ℘.ij.
nfuse all in ℥ iiij. of whey, and being ex-
ressed, dissolue a dragme of Rhubarbe,
eing infused in buglosse water, *Cinamon,
an.* iiij. *Mann. granatæ.* ℥j. ß. *Cassiæ.*
vj. And make a potion.

Also for that purpose, there is com-
ended *Hiera ruffi*, in which there is *El-
bor*, and *Pilul. Indæ*, although in this af-
ct it were better to vse thinges that
oysten. After Purgation, wee must
orke the meanes to cause the Hœmor-
ods and the Menstrues to flow aboun-
ntly, if they shall be suppressed.

To consume the humor by little & little.

Thirdly, that which doth remaine of

the matter antecedent, must be rem-
ued, and the Heart and Lyuer must e
stregthned with these things that follo.

An electuary to consume Melancholy.

℞. *Pulueris Cancrorũ Fluuiatil. vel M-
rinorum, præp. q.j. puluer. Ranarũ & Lin-
cum, sing.* ℥ij. *corticis Citri cõdit.* ℥ß. *rasur.
boris, ossis de corde Cerui sing.* ℥iij. *Xyloba-
mi, ligni Aloes, Santali, Muscat. Coral. r
limaturæ chalybis, sing.* ℥ij. *semin. acetos. C
Endiu. sing.* ℥i. *Ambræ,* ℥ß. *Conserv. Bor
Buglos. et anthos. sing.* ℥ij. *aquarum Melis
Tormentil. sing.* ℥ij. ß. Make an Electua
of which, let him take euerie houre
much as shall please him.

To strengthen the Heart and the Lyuer.

Cordial.

℞. *Confectionis de Hyacintho* ℥j. ß. *conf.
Alchermes,* ℥iij. *Conserv. Ros. rub. Conse
Rad. Bugloss. sing.* ℥j. *Syrupi de pomis re
lentibus* : As much as shall suffice, a
make a Confection, of which, let the
tient take foure times a weeke, two ho
before meate, the quantitie of a nut,
ter, let him drinke a little pure wine,
layed with Bugloſſe-water. Or,

℞. *Fragmentorum Lapidũ pretiosorum, sing.* ℈ij. *pulueris Margaritar.* ʒj. *Coralli vtriusq; sing.* ʒß. *sem. Endiu. portulac. & Citri, sing.* ℈.iiij. *limaturæ Eboris, Santal. Moscatel.* ʒj.ß. *Myrobal. Em belit. Sacchar. condit. sing.* ʒij. *Moschi & Ambræ, sing. gran.* vj. *Sacchari solid*, which must be dissolued in the pure iuyce of sweete smelling apples, as much as shal suffice: make a confection in Lozenges, which he shall vse euery day. Or let him take euery day one table of *Manus Christi*, with pearles.

Outward meanes to remoue and consume the Cancer.

Fourthly, our endeuor must be to applie outward remedies, which must discusse the humor impacted, and confirme the part: to this affect all the kindes of *Cichory* are profitable, Nitesshade, Cetrac, Agrimony, *Hypericum, centrũ Galli*, which is your wilde *Orminum*, or *Oculus Christi*, the iuyce of *Coriander*, *Lentils* boyled in vineger, and from an hydden Facultie, the boyled flesh of Snayles, Water-crabbes, greene frogs, and mans-dung:

Alſo theſe things doe profite, *vnguentu de plumbo*, and Lead it ſelfe, howſoeu it be applyed, all Mettalls, *vnguent. Pompholigos, vnguentum de Carcris fluui tilibus*, with *axungia gallin.* and *Tutia*, oy of frogges is excellent, both to diſcuſſ and alſo to ceaſe paine, for the greer Frogge is an excellent *Antidote* again this affect. So alſo there may be an oy made after this faſhion, of green frogge eyther of the Riuer, or garden: Take a earthen veſſel well glaſed, let the botto be pierced full of ſmall holes, and the fill the mouthes of the frogges with bu ter, then let the veſſell be cloſe couere and faſt luted, that nothing may exhal then take an other earthen veſſell, with which place the former, then make a fi round about the veſſel, which may mak it to diſtill: and ſo gather the oyle liquor that doeth diſtill, and reſerue it: ye will, you may mix therewith the pou der of greene Frogges. And ſo mak a Linament.

Oyle of Frogges.

Compounds.

℞. *Succorum vtriuſq; Plantaginis, et ſe lani aut vermicularis, ſucci ſymphiti minc ri.*

vis, sing. ℥ij. ß. *Olei ros. Omphacini* ℥iij. Let it be wrought together in the Sunne, in a leaden morter, vntill such time as it waxe thicke like glewe. Or,

℞. *Boli armeni, terræ sigillat. sing.* ℥j. *Lapidis Calaminaris, & Cerus. lotæ sing.* ℥ß. *Tutiæ prepar. Marcasit. sing.* ʒiij. *pul. Cochlearum & Ranarum virid. in clybano exiccatarum,* ʒiij. *Litharg. auri,* ʒij. *olei Ros. Omphacini* ℥iij. *olei de Ranis* ℥j ß. *Aceti* ℥ij. *albumina ouorum,* ij. as much waxe as shall suffice, let all be beaten, and wrought together a long time in a Leaden morter, and made an oyntment. Or,

℞. *Testarum Cancrorum Fluuiatilium combustarum,* ℥j. *pulueris Ranarum,* ʒiij. *litharg. auri,* ℥j. *Plumbi vsti & loti, tutiæ prepar. sing.* ʒij. *Cerus. in aqua Rosarum lot.* ʒj. ß. *succorum burs. Pastoris, et Arnoglos. sing.* ℥iij. ß. *Olei rosar. omphacin. vel olei Myrtini,* ℥ iiij. Let all be wrought together a long time in a leaden morter, and made a Liniment. This is out of Paulus Ægineta. Or, *Liniment.*

℞. *Litharg. & Cerus. lotorum, Tutiæ preparat. sing.* ℥j. *Plumbi in succo acetos. vel vino albo loti,* ℥ij. *olei Rosar.* ℥vj. *aqu. Rosar.* ℥iij. *Vnguent.*

Aceti ℥i. *Albumina ouorum.* ij. *Cerae alb.* ℥ß. *Caphur.* ℈j. And make an oyntment.

Also sweet Raisons beeing clensed and mixed with the leaues of *Rue*, is much cõmended. But to represse the raging, and to asswage the paine, vse this Medicine.

vnguent to cease paine

℞. *Olei Rosarum,* ℥iiij. *Seminis Papauaris albi,* ℥i. *Seminis Hyoscy. opij. sing.* ℥ß. *Gummae Arabicke,* and a little waxe, mix them, and make an Oyntment.

Of the Cure of Tumors in particular.

CHAP. XIX.

Of Hydrocephalon, which is a water in the head of a Childe.

FRom an absolute vniuersal method of curing *tumors* against nature, we must proceed to a particular: For through the diuers nature of the partes affected, oftentimes, the order of Curing is to be changed. But we wil first begin from the head, and so proceed to the other parts.

The

The Tumor in the head of an Infant newly borne, which doth proceede from water concluded betweene the Skull and the flesh is to be Cured in this order. For if it be vnder the Skull, it is a very harde matter to remoue it.

First therefore, an order of Dyet must be prescribed to the Nurse, that she may liue thinnely and sparingly, vsing such things as are of a drying qualitie, auoyding those things that doe humect and moysten. Shee must drinke verie little, and as wee haue saide before in the waterish Tumor, so shee must liue, and alwayes in the meane time, her bellie must be kept loose.

Also to the head of the Infant, wee must vse such thinges as may procure sweate, to consume the humiditie, and astringents that may strengthen. *Diaphoret*

Therefore, *Calament*, *Origanum*, *Pulegium*, *Saluia*, *Betony*, *Sauin*, *Chamomel*, *Melilot*, *Stœchades*, Flowers of Rosemarie, Dyll, nuts of the Cypresse tree, Roses, Branne: these may be confected in the Lye made of the ashes of vine braunches, and boyled in austere wine, and with

with the ſame Decoction waſhe the head Surely the ſame *Embrocation* is very familiar with me, and by me vſed, which hatl a propertie of drying, and ſtrengthning the head. Afterwardes applie this Liniment following.

Liniment. ℞. *Pul. Abſynth. Camomel. Melil. ſing.* ℥ij *Butyri recentis, Olei Chamomel. vel Anethi ſing.* ℥iiij. *Ceræ modicum.* And make a Liniment. Or,

℞. *Mellis lib.* ß: *Origani. M.* j. ß. *Salieommunis,* ℥ß. Mixe it into the forme of a Cataplaſme, which muſt be applied hote or Snayles beeing bruſed, ſhelles and all and applyed to the head: & ſo let it reſt vntill ſuch time as they fall off of themſelues, for it doth reſolue after a meruailous manner. Or,

℞. *Olei Chamomeli, vel Anethini.* ℥iiij. *Sulphuris,* ℥j. Make a Liniment, wherewith twiſe euery day annoynt the head of the childe, & let it be couered ouer with greaſie wooll being warme, the ſame may alſo bee vſed from the beginning.

Thirdly, the head muſt be ſtrengthened & confirmed, leaſt the matter ſhould returne againe, which may be done with

Me-

Medicines that haue a drying facultie, and heating, which may be made in the forme of a Pommander.

Take *Castoreum* and Rue, of eyther equall parts, a few graines of Muske, with the iuyce of Marioram, make an Apple, which must be oftentimes helde to the nose of the Childe. For that purpose may be vsed *Cyperus*, *Galengal*, Nutmegs, Cloues, *Beniomem*, and such like. Or annoynt the head of the child with austere wine, and common oyle. Some there are, that doe vse Chyrurgerie, which seemeth to mee not to be safe. But neuertheless, if it must be vsed, the Incision must be made for the quãtity of the matter or water. Some there are, that bring their incision from the backer part by a Dyameter to the former part. Some doe make a triangular forme in cutting. Others, the forme of a crosse. But howsoeuer, the matter must be so handled, that the water may auoyde by little and little, and by degrees, least the strength of the Infant should be ouer-throwne. For, together with the water it floweth out: and the spirits are dissolued, in which the

the ſtrength doeth conſiſt.

As for Cauſticke Medicines, I canno approoue of them, becauſe of the vicinitie and neereneſſe of the brayne, and the brayne beeing of it ſelfe ſo tender, neyther do I like thoſe *Caput-purgia*, or *Gargariſmes*, which are wont to be vſurped by Nurſes.

Of Nodes and Glandules in the Head.

CHAP. XX.

NOdes and Glandules in the head, are Cured according to the vniuerſall Methode which wee haue before ſet downe, which is, by a thinne Dyet, by Purgers of Phlegme, and outward Medicines, that haue a mollyfying propertie, and that doe incide and reſolue: Or elſe by inciſion, in which wee muſt take heede that none of the *Cyſtis* or Bladder doe remaine behinde.

Of

Of Testudo, or Talpa, that is, the Tumor like the Tortus, or Mole.

CHAP. XXI.

THis Tumor called *Testudo* or *Talpa*, is ſometimes without an vlcer and corruption of the Skull: ſometimes ith corruption & foulenes of the skull.

The order of Curing of either, hath ommon precepts: a conuenient Dyet, reparation of humours, and purgation.

In the order of Dyet wee muſt auoyde ich things as are vaporous and windie, s in the other affects of the head, other ings alſo muſt be ordained, according the nature of the humour affecting.

For when the humors are hote, then ee haue need of things that coole, when ey are thinne, then wee muſt vſe ſuch ings as do ingroſſe and thicken. When ey are ſharpe, ſuch things as may obunde & dull their *acrimony* and ſharpnes.

On the contrarie, when they are olde, wee muſt warme them, when ey are groſſe, wee muſt attenuate and thinne

thinne them, when they are clamm
and viſcide, wee muſt incide and diuic
them, as well in the order of Dyet, as
the vſe of Medicines, or of preparing
purging the humors: of all which, the
haſt examples, in diuers Chapters of th
former Methode: as for a hote matte
to reſorte to hote Tumors: in a colc
matter, to reſorte to the colde Tumor
But this onely is to be added, that the h
mors which are contained in the hea
and eſpecially if they be colde, are bett
auoyded with Pilles then by anie oth
Medicines, becauſe that Pills by reaſo
of their conſiſtance, remaining long
in the ſtomach, doe drawe from the fu
ther and more remote parts. For whic
purpoſe, in a cold cauſe & Phlegmatik
Pills of *Alephanginæ*, are very profitabl
ſo are Pils *de Hiera*, *Aſſaieret*, *de Agari*
Cochiæ, *Arabic. aggregatiuæ*. But in a
hote cauſe, pills de *Rhabarb. de Myroba*
aureæ, *aſſaieret aggregat. de Fumaria*. Fo
Topical and outward applications, the
are ſuch as are declared in the chapter c
Struma; which muſt be ſuch things a
doe incide and reſolue, eſpecially whe
th

he Tumor is without an vlcer or corrup-
ion. But if the Tumor cannot be resol-
ued, wee must then flie to such things as
ring to suppuration, prescribed in the
Chapter of *Oedema*.

Or roaste the rootes of *Althea*, and
n Onion vnder the hot Embers, where-
ith mixe two yolks of egges, with some
Axungia, or Butter, stampe them toge-
her, and applie it. When the Tumor is
ome to suppuration, presently it must
e opened, least the bone be corrupted,
nd made fowle. For this *Testitudo*, if it
e with foulnesse of the bone, *Guydo* is of
he opinion that a *Pallatiue* Cure must
hen bee vsed. But if the corruption be
ot great, then the affect is to be cured, as *Cura ficta*
he fracture of the skull, of which wee
ill speake heereafter: That is, by incisi-
n, by cleansing, and mundifying, with
Mel Rosarum, *Turpentine*, the pouder of
reos, *Myrrhe*, and *Francumsence*. The
orrupt and rotten flesh must be taken a-
ay with *Egiptiacum*, or the pouder of
Mercurie and other things, as are to be
erformed in the Cure of vlcers. If the
orruption of the bone be great, we must

then vſe our opinion, or Prognoſtick, and ſo leaue the patient, vnleſſe wee ſha vſe a *Palatiue* cure. The ſame I ſuppo to be done in the corruption of the ſcu through the poxe, if it be very great, th cure is not to be vndertaken. The Ch rurgian muſt take heede that he miſtak not,& thinke the corruption to be ſmal when otherwiſe it is great, which d once happen vnto mee: for when I d aſſay to drawe forth the corrupted ſcu which did ſeeme to bee but ſmall, th whole *Os bregmi*,(which is called the *C ronal*)ſlipt forth,ſo that a great part of th *Craſſa meninx* (which is the *Dura mater* and the motion of the braine did man feſtly appeare vnto vs: Neuertheles th ſick patient did eſcape, but after the cu of the vlcer, and the induction of the *C catriz*, the motion of the braine did ſt appeare: Neuertheleſſe, I would n wiſh a Chyrurgian to vndertake a Cu with ſuch danger. But if the corruptic ſhall be but ſmall, it is to be remooue and taken away with the trepan, the v cer muſt be cleanſed, the bodie muſt b annoynted, as is vſed to be done in th

pox,

poxe, but a lesser quantitie of quick-siluer is to be vsed, and the patient must liue thinnely, with the decoction of *Guiacum*.

For in that manner this *Talpa*, with corruption of the bone is cured, as that corruption of the bone is, which doeth proceede of the poxe.

Of Ophthalmia.

CHAP. XXII.

THe cheefe and principall precept to Cure a true *Ophthalmia*, is, in the ordinance of a fitte Diet. The Dyet must be thinne and small, and especially in the euening: hee must abstaine from flesh, yelkes of egges, and other things that doe ingender much bloud: he must auoyde things that doe euaporate: and on the contrarie, hee must vse at the later ende of his meales, such things as may discusse winde, and close vp the mouth of the Stomach, as Coriander, Anisseedes, Quinces, and such like:

An Inflamation or hote Apostum in the coate or membram of the eye, called adnata.

hee muſt flie ſmoke, winde, the Sunne-beames, duſt, Venerie, and chiefly anger. Let him couer his eyes, with blacke or greene ſilke, or blewe.

The ſecond precept doth tende to euacuation of the matter. Therefore a clyſter muſt be iniected of things that be mollient and cooling, with *Caſſia*, *Mal. violaceo*, and oyle of violets, as is ſayde in the Chapter of *Phlegmon*, the *Cephalica* of the ſame ſide muſt be opened, and blood more or leſſe muſt be drawne forth, according to the abundãce of the humor, and by other ſcopes of bloud-letting, the veyne muſt be opened, eyther once or twiſe, onely as need ſhall require, for euacuation or revulſion. Cupping glaſſes muſt be applied to the hinder part of the head, or betweene the ſhoulders, and for revulſion and deriuation, the extreame parts muſt be rubbed, fomented, and bounde. The next or thirde day, if the bloud ſhall appeare *Bilious* and *Cholerick*, without anie preparation going before, thou ſhalt giue a Medicine to purge Choler, framed *ex Decoctione Communi*, with ℥vj. of *Tamarinds*, wherein ſhall be diſſolued

ned *Cassiæ* ℥ß. *Electu. de succo Rosarum.* ʒij. and *Syrup. viol.* ℥ij. Or else in this manner, *Rhabarb.* ℈iiij. *Cinamon. grar.* v. *Myrob. citrin. in oleo amigd. dulc. Confricatarũ,* ʒij. *indfunde in* ℥iiij. *aquæ Endiu.* and dissolue *Elect. de succo Rosar.* ʒij. *Syrupi Rosarum solut.* ℥j.ß. And make a potion.

The day following, giue halfe an ounce of Conserues of roses. If you shall seeme to vse Syrups afterwards, these shalbe the fittest, *Syrup. viol. de succo cucurb. bugloss. Endiu. acetosus simplex, rosaceus, myrtinus, cydoniorum*, & if you had rather to ingrosse and thicken the Choler, the *Syrups* of *papaue*, and *de Nymphea*, with the waters of those things, or else resort to the Chapter of *Phlegmon* and *Erysipelas*, as it shall seeme needefull.

The third precept doeth shewe what the outward Medicines are, that wee shall vse in the whole course of the disease.

Presently after bloud-letting, wee must applie to the temples and fore-head, *Emplastrum contra rupturam*, to repell;

Or else, Bole-armonick, galls, *Acacia*, *Hypocistides*, *Psidia*, or *Malicori*, the flowers of Pome-granates, *Aloes*, *Thus*, and

the meales of lentils, and beanes, wi
the white of an egge, or the muſcelage f
Gumme-tragant, mixed together, whi
muſt be applyed to theſe parts, in t
forme of a Cataplaſme.

In the beginning, inſtill into the e
theſe following *Collyriums*, which doe
pell and eaſe paine.

Collyrium ℞. *Aquæ Roſar.* ℥ß. *Albumen ovi*, j. *Lac*
mul. modicum. Work it well together, a
Flea-wort. inſtill therof, or adde of Muſcelage of t
ſeeds of *Pſyllium*, and of Quinces, *Gum*
tragant, and *Arabick*, or diſſolue *Collyri*
album Rhaſis ſine opio, in Roſewater.

In the increaſe, waſh the eye with ro
water, then betweene whiles, interiect t
decoction of Fœnugreeke, and ſo doe
tentimes one after another. *Collyrium*
bum rhaſis, may be diſſolued in Roſe-w
ter, and womans milke newly milked,
the Muſcelage of Quinces and Fœn
greeke, extracted in Roſewater, and a
ding the milke, inſtill it into the eye:
which, if there be exceeding paine, y
may adde a little Camphure, alſo t
more to reſolue, you may adde ſome *T*
tia prepared.

℞. *Muccaginis Cydon. in aqua Rosa. per decoctionem extractæ* ℥iij. *Lactis mulieris recentis mulcti* ℥j. *Syrupi Rosar.* ℥ß. In which dissolue *Collyrium album rhasis*, without *Opium*, ʒij. *Tutiæ* prepared, ʒj. ß. Sugercandi. ʒj. *Myrob. Citrin.* ℈ ij. Let them be wrought together, and strained, and reserue the strayning to your vse, adding thereunto, of Camphure ℈j. If there be exceeding heate in the state, instill into the eye oftentimes womans milke from the dugge. Next,

℞. *Tutiæ preparat.* ʒij. *Caphur. Lycij. sing.* ℈ß. Let thē be dissolued in an equall part of rosewater, and the decoction of Fœnugreeke, and make a *Collyrium*. Or,

℞. *Muccag. Cydon. & Fœnugr. in aqua Rosar. extract. sing.* ℥j. ß. *Syrup. de ij. Radicib. vel Syrup. Rosa.* ʒj. ß. *Trochis. albor. rhasis sine Opio* ʒij. *Sarcocol. nutrit.* ʒß. *Sacchar. candi.* ʒj. ß. *Fiat Collyrium.*

In the declination boyle Fœnugreeke, beeing diligentlie washed in barley-water and Rose-water, and with that decoction washe the eye: Afterwardes, eggs beeing made harde by boyling, and wrapte in a linnen cloath, beeing as

yet warme, helde vnto the eye. Or,

℞. *Sarcocol.nutritæ*, ʒx. *Aloes*, ʒij. *Myrhæ* ʒj. *Lycij.* ʒj.ß. Make a very fine pou der, which iniect into the eye : Or ra ther in *Aqua Euphrasiæ* dissolued, ar make a *Collyrium.*

At the last, a Bathe is profitable, and drinke of good wine, to discusse the re mainder of the humor.

The fourth precept doth teache ho to deale with the *Symptoms.*

As in most vehement paine it is ver profitable, to rost an apple vnder the h embers, with which shall be mixed, Ros water and womans milke, a little boyl together. Also it is profitable to appl crumbs of bread, infused in Rose-wat and womans milke. Also Pursian, brus and applyed : Or the Muscilage of th seede of *Psyllium*, and Quinces, extracte in Rose-water, or the water of Popie, or the decoction of Popie, and so to be ap plyed. If as yet the paine be more ra ging, there may be added the iuyce o *Coriander*, and a little *Ceruse*, with a few graines of *Opium.* Afterwards, thou sha remoue the hurt that happeneth by *Na*

otic Medicins to the eye, by a *fotus* of the decoction of Chamomel, Melilot, and Fœnugreek, when there appeareth matter in *Cornea tunica*, through the Diuturnitie, & long continuance of *Opthalmia*, it must be clensed with *trochis. de Thure*, or *de Myrrha*.

Opthalmia, proceeding from a colder Bloud.

CHAP. XXIII.

WHen *Opthalmia* proceedeth frō a colde cause, an order of Dyet is to be prescribed, according to the nature of the Humor. Revulsions must be made as well by Bloud-letting, Cupping-glasses, and other meanes: the humor must be prepared with Syrups of Mayden-haire, *Acetos. simplex, de Bizantijs, de duabus & quinq; Radicibus, melle Rosarū, syrup. de Hyssopo, de Stœchad.* and *Oxymel simpl.* and *Scyllit.* with waters of fennell, of eye-bright, of hyssop, of Betony, and others such like.

Or the Apozeme set downe in *Oedema, ex Radicibus & herbis ijsdem*, to be pre-

pared. But wee must purge with Pills, *Agarico, Assaieret, Aggreg. Cochijs*, and *Lucis*. As for outward applications, in the beginning wee may applie the foresaye Cataplasme to the temples and forehead. But to the eye a Cataplasme of a roaste apple, with a little saffron may be applyed, or make these Collyriums following.

℞. *Aqu. Rosar. et fœniculi, sing.* ℥j. *Lacti mulieris*, ℥iij. *Syrup. Rosa.* ℥j. ß. *Saccharo cand. & Trochis. alborum rhasis sine Opio* ʒj. Make a *Collyrium.*

Or take Fenel-seede bruised, with a little saffron, and macerated in the brothe of a Cocke, with crums of bread, and a little Salte, applie it as it were a Cataplasme.

In the increase and state, foment the eye with the decoction of mallowes, linseede, fœnugreeke, flowers of chamomel and melilot, and applie the dregs in the forme of a Cataplasme: Or boyle the same in the broath of a Chicken, and foment the eye: Or make a decoction of Fœnugreeke alone.

℞. *Aquæ Fœniculi et Euphrasiæ, sing.* ℥ ij. *Aqu. Ros.* ℥j. *Tuti. prep.* ʒij. *Sarcocol. nutrit.*

in

in Lacte mulier. ℈ ij. *Aloes* ʒij. ß. *Sacchar. candi. & Syrup. Ros. sing.* ʒij. Let them be well wrought together, and make a Collyrium.

Finally, the bloud of a Doue is commended, drawne from the wing, and applied hot. In the declination, the former things boyled in wine, to foment the eye. Crums of bread toasted, and macerated in wine, may be applyed. Also *Collyrium nouissimum* is profitable, if wee take away the Rosewater, and adde halfe a dragme of *Roman vitriol* very well washed.

Also these waters following are verie profitable, if they bee distilled into the eye morning and euening.

℞. *Aquæ Ros. & vini albi sing.* ℥j. ß. *Aqu. fœniculi* ℥ij. *Succi Limonum.* ℥ß. *Myrobal. Citrin. et Tut. prepar. sing.* ʒß. *Ærug. rasilis. gran.* v. *Caphur. gran.* ij. Boyle it in a vessell of glasse, vnto the thirde part, then let it be strayned, and distill the water into the eye.

The same water doeth also profite against itching and burnings of the eyes.

℞. *Aqu. Rosar. & Fœniculi sing.* ℥j. ß. *vini albi,* ℥ij. *Sarcocol. nutrit. Tutiæ prepar.*

Aloes

Aloes, Myrrh. ſing. ℥ß. *Sacchar. candi.* ℥ß. *Æruginis raſilis, gran.* v. Boyle it to th third part. And after the ſtrayning, i ſtill a droppe thereof into the eye, mo ning and euening, for it maketh th ſight clearer, and remoueth a newe freſh ſpot.

Of the Tumor of the Eares.

CHAP. XXIIII.

THe Tumor of the Eares doeth r quire a fit order of Dyet, Bloud-le ting and other revulſions, with pr paration of the humors, and purgatio Regard beeing had of the humor, eue as in *Opthalmia*, eyther hote or colde.

The outward applications are diuer according to the diuerſitie of the time of the Tumor. In the beginning, thing that doe repell haue their place: For ne ther ſhall the propinquitie or nighne of the braine hinder, in regard of the na ture of the part affected, and the paine which is moſt ſharpe.

Therefore, in the beginning, whe th

ie Tumor is hote, let there be vſed a va-
our of the Decoction of Plantane, *So-*
num, Violettes, Lectice, and ſuch like
ings, boyled in water and vineger, and
a funnell let the Fume thereof be re-
eiued into the eare. Adding to the De-
octiõ, if you be deſirous to haue it more
oling, Popie, Henbane, and Mandra-
ora. Afterwards, of the hearbs of that
ecoction, make a Cataplaſme, by mix-
ng therewith oyle of Roſes, or of Quin-
es, or Popie, or anie other cooling and
ſtringent thing, & applie it to the eare:
Or elſe boyle oyle of Roſes, of Myrtels,
uinces, of violets, popie, nymphea, and
ich like, with vineger, to the conſump-
ion of the vineger, and inſtill droppe
fter droppe thereof into the eare luke-
warme. Or elſe,

Take two parts of oyle of Roſes, oyle
of ſweete Almonds, j. part, three parts
of vineger, and let them boyle together,
to the conſumption of the vineger, and
inſtill of that Oyle drop by drop, hote
into the Eare. Or,

Take the iuyces of cooling and aſtrin-
gent hearbes, or their diſtilled waters,
with

with a fewe graines of Camphure, if te heate be vehement, and instill there: Or the white of an egge, with womas milke wrought together, which doe coole and asswage paine: Or boyle oy of Roses, with the Iuyce of the Pomg nate, and a little Saffron, and by lit and little, put it into the eare reasonal warme.

For alwayes in this case wee must o serue, that those things that wee put in the eare be warme, and in small quantit

In the increase of this Tumor, we mu mix things that discusse, with things th coole and repell. For that cause we boy with the saide astringents, for the Fum Fomentation, and Iniection, Althæ Mallowes, Chamomel, Melilot, Barle and Lentils.

When the state draweth nigh, and th wee must discusse more, wee may adde t the decoction Linseede, and Fenelseed and Wormewood, Calamint, Origanum and such like, in such due proportion, a may serue for our purpose, to discusse, o repell, more or lesse, or mixe with th iuices, or waters distilled, of those hearbs

oyles

oyles, both repelling and discussing, and to vse them by way of Fumigation, Fomentation, or by distilling into the eare.

Or wee may make of the remainder of the decoction a Cataplasme, by adding there-vnto a conuenient quantitie of Oyles and Fattes.

Oyntments may be prepared of the Muscilage of *Psyllium*, of Quinces, Lineede, Fœnugreeke, butter, hens-grease, goose-grease, ducks-grease, and fit oyles to repell and discusse, according to the diuersity both of your intention, and also of the time of the Tumor.

Oyles that doe discusse, are oyles of Camomel, of dyll, of almonds, flowerdeluce, lylies, and *Narde*, and such like. *Oyles Discussiue.*

If the *Tumor* shal tende to *suppuration*, it must be holpen forward, but yet we must vse thinges that bring to *suppuration* sparingly, in that parte, for large vse of that, would bring perill of putrifaction.

In like manner, those suppuratiues that are applyed, must be drying, and answeable to the nature of that part. As for example.

R.

℞. *Rad. Alth.* ℥ij. *Malu. viol. an. M.*
Chamomel. Meliloti, an. p. ß. *Fiat Decoct.*
cui adde Farin. Fabarum, & hordij, an. ℥.
Passularũ. ℥j. *olei Chamomel.* ℥ij. And ma
a Cataplasme. Or,

℞. *Adipis Gallinæ, Anseris, Capræ, an.* ℥.
Butiri recentis & salis expertis. ℥ij. *Me*
& Æsypi, an. ʒ ʌj. *Olei de Lil.* ℥j. ß. *Ce*
q. s. And make an Oyntment.

Lastly, if there be in the meane tin
vehement paine, wee must be very car
full to ease it, as by the application
cooling oyles, waters, and iuyces, mix
with womans milke. Also auayleth *S*
cus Cucurbitæ, and of the Pome-granat
with oyle of Roses and milke. Or if the
be much heate, with the oyle of Nyn
phea, Popie, Mandragora, or else wi
oyle & vineger, or else the iuyce of pon
granate, beeing boyled together, to th
consumption of the vineger or iuyc
Adding therevnto, of the Musselage
the seede of *Psyllium* and Quinces, or
little *Camphure*, or a fewe graines of *O*
pium and Saffron, with milke.

Also for this purpose is very auaileabl
oyle of the yolkes of egges (which is all
goc

good in the vlcers of the eares, beeing mixt with the third part of honie, oyle of worms, oyle of Camomel, Dyll, and lynseede, so are the greases of a hare, cunny, and Foxe. Also the marrow of the legges of Calues, if it be mixed with milke. Or else wormes washed and boiled in oyle of Roses, and a small quantity of wine, adding therevnto linseed being bruised, capons-grease, or the fatte of a Conie, and a little saffron.

Or this which is very familiar with vs.

℞. *Olei Rosar.* ℥j. *vitellum oui.* j. *Opij*, ℈j. Mixe them diligentlie together in a mortrr of brasse, and make a Liniment.

If the Tumor of the eares do proceed from a colde cause, an order of Dyet beeing prescribed, preparation, and purgation of the humor, as a colde matter doth require, and as is saide in the former vniuersall method, that the locall medicines must discusse, more then repell: that the paine heere is asswaged rather by discussiues, then in the hoate Tumor; These things are profitable in a Decoction, *Radix Cyperi, Galangæ, Fraxini viridis, folia Sampsuchi, Rutæ, Pulegij, Scylla, Calaminti,*

Cepæ, Flor. Chamomel. Melilot. Sambu
Anthos, Saluiæ, Stœchad. and discussi
Oyles, as,

℞. *Mentastri. Rutæ, Sampsuci, Absynt*
sing. M.j. Cham. Melilot. Stœchad. sing. p.
Make a decoction to the cõsumption
the third part, and take the fume there
by a Funnell, and dippe Spunges in th
same decoction, and apply to the eare.

Finally, oile of Almonds being put i
to the eare, or oyle wherein is boyled th
roote of *Asphodelus* or *Daffodil.*

Of Parotis, or Parotides, which are Inflam
tions of the Glandules, about the
rootes, and behind the eares.

CHAP. XXV.

P*Arotides*, which are certaine humor
behinde and vnder the eares, are Cu
red by a fit order of Dyet, by iniect
on of Clysters, sometimes by bloud-le
ting, also by Medicines, preparing, an
purging the humor, euen as wee haue de
clared in the generall Method.

The humor beeing duely considered

a

as if bloud doe abound, to haue recourse to *Phlegmon*, or if the matter be Phlegmatike, to goe to the Chapter of *Oedema*, local medicines, that haue a repellent facultie, are little allowed in this affect, both because they doe repell and beate backe, and therefore is not safe to bee applyed in any of the Emunctuaries, and therefore more heede must be taken in this, beeing so neere the braine, which for the continuall resorte of superfluities, hath neede of large channelles, and passages, whereby it may disburthen it selfe: And these are not the causes alone, but also because this Tumor is verie often *Criticall*, and for the most part, proceeding from the Pestilence and venome, and therefore Nature had rather be holpen by thinges that are attractiue, and pulling forwards, especially, when it seemeth to be slowe and dull, to expell forth it selfe.

Consider also, that when this Tumor is *Criticall*, there is scarce bloudletting to bee allowed, for the weakenesse of Nature, which it hath gotten by the disease going before.

In the beginning therefore, the mea of Barley may bring ſome profit, beein boyled in *Hydreleon*, to which, by reaſo of paine, we may adioyne the Muſcelag of the ſeed of *Pſyllium* & Quinces, afte wards, wee may vſe things that are mo diſcuſſiue, as *Æſypus*, with oyle of Cam mel, and *Lana ſuccida*, or oyle of Dyll, of the Flower-deluce, or Bayes, or wit the like oyle, we may annoynt the affeć or thou mayſt make oyntments of tho Oyles, *Æſypus*, Fattes, and Waxe, or C taplaſmes, of the decoction of Diſcuſſi hearbes, flowers of Camomel, Melilo Stœchados, Anthos, the meales of Le tils, *Orobus*, Linſeede, and Fœnu-greek with Capons greaſe, Ducks-greaſe, an the foreſaide Oyles.

If the Tumor grow into hardnes, the maieſt prepare a Plaſter of *Ammoniacum Bdelliũ*, *Galbanum*, *Opopanax*, *Storax*, Har ſuet, Figges, and Oyle of Lillies, or the mayeſt haue recourſe to the cure of *Sci rhos*. If the Tumor doe tend to ſuppu ration, thou mayeſt helpe it forwards b this meanes.

Take Onyons roaſted vnder the en

ber

ers, *lib.*ß. Lillie rootes, in like manner roasted, ℥viij. three yolkes of egges, *Axung. sull.* and *Dialthea*, of eyther, ℥ij. And make a Cataplasme.

Of Polypus, and Tumors of the Nose.

CHAP. XXVI.

THere appeareth sometimes a rednes in the outward part of the Nose, and in the inward, as it were little crusts or scabs, so that the affect may be referred to the similitude of *Erysipelas*, to cure which, we must applie the iuyces of *Fumaria* and *Solanum* together, or *vnguentum Rosaceum*, and Oyle of sweete Almonds. Or,

℞. *Butyri recentis*, ℥j. *Aqu. Rosar.* ℥ß. *Ouum integrum:* Worke them well together a long time, and make a Liniment.

Then let it be oftentimes applyed, both inward and outwards, for it doeth take away the rednes, and asswageth the paine. Sometimes there groweth a kinde of softe and flaccide flesh in the nostrils,

which is comprehended vnder the nam of *Polypus*, the Cure whereof doeth re quire an attenuating and thinne Dyett ſometimes the opening of a veyne: A terwardes preparation and purgation humors, eſpecially of Melancholie an Phlegme, euen as wee haue declared i *Oedema*, *Scirrhus*, and the *Cancer*: th humor is alſo to be turned into the othe parts.

Finally, the head is to be ſtrengthe ned, leaſt it ſhould ingender thoſe hu mors, or receiue them from the othe parts. For which purpoſe, a quilted ca for the head is very profitable: ſo th it be framed of thoſe things that are cal led *Cephalica*, or *Capitalia*, as of Betoni Sage, Stœchados, Roſemary, Lauende both the *Spickes*, *Calamus Aromaticu Cyperus*, *Galengal*, *Cloues*, *Lignum A loes*, and the like: But the Maladi muſt be euery day annoynted with hot Oyle.

Pileum intertextum.

Afterwards, cut it off with a cõuenien inſtrument, or elſe remoue it with a *Ca tier*. After the inciſion, if anie of th fleſh ſhall ſeeme to remaine, that ma

b

be taken away with Causticke Medicines, such as are *Vitriol*, or the pouder of *Draguntea*.

Or take *Aqua vitæ*, three time distilled, *Crystalin Arsnick*, being brought into fine pouder, of eyther equall parts.

Let it be dryed in the shadowe, beeing myxed, and the next day, and the third, and fourth day after, adde so much *Aqua vitæ* as the pouder will take vp, and so daylie let it be dryed, which pouder reserue to your vse, and vse the same with a small quantitie of honie, during which time of vsing, you must defend the place from Inflamation, with the vse of such things that are cooling. If the *Polipus* or superfluous flesh doe degenerate into a *Cancerous* vlcer, wee must neither vse the knife, or any instrument, nor vndertake the Cure, but wee must vse a palatiue, or sueated Cure, for which purpose, I suppose nothing to be more effectuall, or more excellēt then this linimēt folowing

℞. *Vunguenti de Plumbo & succi Solani, an.* ℥j. *Aqu. rosar.* ℥ß. Let them be wroght a long time together, in a leadden morter, and therewith annoynt the affect. *A palatiue Oyntment.*

For this Liniment doeth temperate ar
maſter the ſharpnes of the Humor, ar
doeth greatly hinder the corroſion, ar
is drying.

Of the Tumor of the Palat and Gums.

CHAP. XXVII.

IN this affect alſo, vniuerſall remedi
beeing preſcribed, a fit order of Dye
Euacuation, Revulſion, and Purgatio
according to the nature of the Humo
which is the cauſe of this Tumor, acco
ding to the generall Method performe
thou ſhalt proceede to locall Medicine
which doe both aſſwage paine, diſcuſſ
and ſpeedily bring to ſuppuration.

℞. *Rad. Bugloſſ.* ℥ij. *Ficus ſiccas, e*
Dactylos, iiij. *Iuiubas xx. paſſular. munda*
tarum, ℥j. *hordei modicum, contuſi & fur*
furis, an. M. j. Let all be boyled in th
broath of a Chicken, without ſalte, an
being expreſſed, and the broath ſtrainec
let it boyle againe with Suger, vntill ſuc
time it be brought to the third part, an
ther

hen let the Patient holde of this broath n his mouth, or a peece of cotton moy-łened in the ſame: Or if the Tumor do ppeare outwards, applye linnen cloath vette therein, warme.

In exceeding paine, a *Suffitus*, or a fume, made of henbane ſeed, is very profitable, o the head be couered, & the fume receiied into the mouth. Or the leaues of *henbane*, roaſted vnder the embers, myxed vith *Axungia ſuilla*, and the oyntment of roſes, & ſo applied to the outward part of he Tumor occupying the Gummes.

When the Apoſtume ſhall be open, it muſt be clenſed, with *Mel Roſarum*, or if t neede a ſtronger cleanſing, we may vſe *Ægiptiacum*: next, honie of Roſes, with auſtere wine, and *Sarcocoll.*

Of the Inflamation of the Vuula.

CHAP. XXVIII.

THe firſt Scope to Cure this affect, doeth conſiſt in a thinne and colde order of Dyet. In the beginning,

Medicinall nourishments doe profite, f they be repellent, and astringent; Afte wards, Discussiues, and Detérgents.

The next Scope is, in revulsion of tl humor, which may be done, by cuttin of the middle veine of the arme, & afte wards vnder the toung, & with cuppin glasses, applyed to the originall of tl spinall marrowe, by Frictions, Foment tions, and painefull Ligatures of the e treame parts. If the bodie be *Cachoch micall*, and full of ill humors, wee mu giue Medicines that doe prepare an purge the hurtfull humors: sharpe Cly sters also are to be iniected, for revulsi on, in this forme following.

℞. *Herbarũ mollientiũ sing. M.*j. *Betonic Meliss. sing. M.*ß. *florũ Camomel. Stœchad Samb. sing. p.*j. *prunorum et caricarũ pingue sing. par.*vj. *Seminis anisi et fœniculi, sing.* ℥ij *seminis Carthami contusi,* ℥j. *Agarici trochis* ℥iij. *semi. lini et Fœnugreci sing.* ℥ß. *colocynth* (If you will drawe vehemently,) ℥j. ß

Clyster. Make a decoction in a pound and a half of the strayning, dissolue *Cassia* with Su ger and *Catholicon*, of eyther, ℥ß. *Electu arium Indi maioris, vel benedict.* ℥vj. *Olei de*

Lilio.

Cilio ℥iij. succi Siclæ, & mel rosar. colati. sing. ℥j. ß. vitellos ij. that it may tarry the longer, a little salt, and make a Clyster. *Sicla, white Beete.*

Some there are, that for revulsion doe applie a *Cautier* to the region of *Os bregma*, which must be wisely done, and carefully handled, least the *Dura mater* be too much dried, & the patiēt fall into convulsions. Some do vse revulsiō, by applying *ventons* to the *superior regiō* of the shoulders

The third scope doth appertaine to local Medicines, which in the beginning ought to be repellents, and to be held in the mouth, for we apply rather things that doe resolue, to the outward parte of the necke. Things that doe in this case repell, are as followeth.

℞. *Calicum glandium, Malicorij, Balaust. an.* ℥ij. *summitat. rubi, fol. Oleastri, Mori, Solani, plantaginis, morsus dyaboli, Herbæ Roberti, Agrimoniæ sing. M. ß. fol. & baccar. Myrti. sing.* ℥j. ß. *Rosarū rubrar.* ℈iiij. *hordei,* ℔.j. *fiat Decoctio in lib.* j. *Colatur.*

Dissolue *Dianucū* and *Diamoron. an.* ℥iij. *succi rosar. Depurati, & succi maligran. sing.* ℥j. ß. And make a Gargarisme, which must be vsed often. Or,

℞.

℞. *Detoctionis hordei, lib.* j. *dissolue Me lis Rosacei, Col.* ℥iij. *Sacchar. rub.* ℥j. ß. An make a Gargarisme. Or,

℞. *Penidi. an. Diatrag. frigid. an.* ℥j ſ *Sacchar. albi.* ℥ij. *pulueris Diairis simpl. v Diapapaueris recenter dispensati* ℥ij. *Syru viol. vel De iuiubis, q. s. Fiat pantaleon,* t be contained in the mouth, and to b ſwallowed downe by little and little. O

℞. *Pulueris elect. Diatrag. frig.* ℥ij. *pu uer. Diapenidion. sine aromat.* ℥j. ß. *Pulp passular.* ℥iij. *Pil. sub lingua.* ℥iij. *Succi L quiritiæ* ℈iiij. *Amigdal.* ℥ ß. With the Sy rups of violets, and Maydenhaire: mak a *Linctus*, whereof let him take with sticke of Lyquirish. If thou doest we consider the composition of the foregc ing things, thou shalt find it not onely t profit in the beginning of the Inflamat on, but also in the increase.

But now toward the state of the Infla mation, these things following may b vsed.

℞. *Rad. Acori vel Galang. crass. rad. Ire os, an.* ℥j. *Verbenæ Agrimon. Brassic. sing. M* ß. *fol. Oleastri, plantag. & summitatũ rub an. M.* j. *Serpilli et Puiegij,* (if the humo

be not hote) *sing. partem tertiã M.* j. *Bacarum Myrti* ℥j.ß. *Rosar. rub. p.* j. *Myrrh. & Thuris, sing.* ℥ij. *Fiat decoctio ad lib.* j. ß. *in colat.* Dissolue of Sugar of Roses, ℥iij. Clarified honie, ℥ij. ß. And make a Gargarisme. Afterwards,

℞. *Lapidis Hæmatitis* ℥ij. *Amyli* ℥j. ß. *Tragag.* ℈iiij. *Sarcocol.* ℥j ß, Suger, the double weight, & make a pouder, which snuffe vp through a Cane.

The fourth Scope is, in applying Medicines to the head, to stay the defluxion.

℞. *Picis nouali*, ℥ij. *Mastichis*, ℥j.ß. *Rosar. rub.* ℈ii. *Nigel. Roman.* ℈. j. *Carryophil. Nucis muscat. Macis, sing.* ℥ß. Make an Emplaster of the length and bredth of two fingers, and applie it to the region of *Os bregma.* Or,

℞. *Fermenti acris* ℥j. *Fimi Columbini, salis terrest. sing.* ℈ij. Make it into the forme of an Emplaster, which must be applied.

If the affect be in a child, an *Emplastrũ* prepared, of Pitche alone shall suffice, and applie vnto the nodle or hinder part of the head: An Emplaster framed of *Ammoniacũ* ℥ij. *Ladani* ℥ß. If the matter of the Tumor be now changed into *Pus*,

and

and if the Apostume do not open of its owne accord, a burning yrõ put throu[illegible] a Cane, must be applyed to open it: A[illegible]ter, it must be clensed with a Decoctio[illegible] of Barley, and honie of Roses strayned

Or,

℞. *Succi Agrimoniæ, Brassic. & Verbe[illegible] an.* ℥iiij. *M. l Ros. Col.* ℥ij ß. And make[illegible] Gargarisme, to which adde afterwarde[illegible] *Sarcocol* and *Myrrhe*, of eyther, ʒj.

If the *Vuula* shall seeme to be ver[illegible] foule and rotten with the matter onely, it must bee washed with *Aqua Sublimat*[illegible] and a little Rosewater.

Afterwards, we must vse a Gargarism of wine, Francumcence, & Myrrhe, mi[illegible]ed together: Also the vse of Milke, bot[illegible] then, and all the time of the Inflamatio[illegible] is profitable, so there be no Feuer. Fo[illegible] Milke doeth asswage paine and clense.

At the last, if the *Vuula* shalbe gangre'n and growne blacke, so that it must be cu[illegible] off, and by the cutting, bloud shall fall in to the Stomach, and there congeale, i[illegible] must be dissolued, with ʒj. ß. *Coaguli Le[illegible]poris*, beeing drunke in ℥ij. of the bes[illegible] white wine: Or you may vse anie othe[illegible]

Coa-

Coagulum at your pleasure.

Finally, the head must be strengthened, least the superfluities or recrements be againe ingendred and increased, and so fall into the Vuula, and inflame the same againe.

℞. *Rad. Acori, Corticis citri sicci, an.* ℥ij. *Coriãdr. prepar.* ℥ß. *Santal. vtriusq; an.* ℈iiij. *Caryophil. nucis moschat. ligni aloes, sing.* ℈ij. *fol. beton.* ℥ß. *fol. & baccar. Myrt. ac ros. rub. an.* ℥j. ß. *granorũ tinctorũ.* ℈j. *Fiat puluis.*

With which pouder, the *Conanal Commissur* morning and euening asperged, and sprinckled, that part beeing before well rubbed, with a peece of rough Lynnen.

Of the Relaxation of the Vuula.

CHAP. XXIX.

THe Relaxation of the *Vuula* doth require a Dyet cleane contrarie to the Humor causing the same, Revulsions, and opening of a veyne, if there shall be signes of fulnesse: also cupping glasses,

glasses, and other meanes must be vse, also purgation according to the nature f the humor flowing.

Finally, we must proceede to repellet Gargarismes, drying and cleansing, f which there are formes prescribed in t: Chapter beforegoing: Notwithstandi; these following may be vsed.

℞. *Lentium & hordij, an. p.* j. *Baccar. fol. Myrti, an. p.*ß. *Balaust.* ℥ ß. *Rosar. ru. p.*ß. *aquæ & aceti, partes æquales:* Let the boyle vnto halfe, and adde to the strained red Suger, or honie of Roses strained, ℥iij. and make a Gargarisme.

Or this out of Galen, *Katà topous.*

℞. *Gallas virides* xv. *Spicæ Celtic,* ʒi. *Ros. rub. p.*ß. *nidi vel pul. hyrundinum,* ʒi. Make a very fine pouder, which shall b iniected into the *Vuula*: Some redu one part of *Piper*, and two parts of *Myr bolans Citrin*, into pouder, and iniect when the matter doeth proceede from colde cause.

Or else,

Burnt Allume reduced into pouder.

Of the Squinancie or Angina, proceeding of an hote cause.

CHAP. XXX.

IN this kinde of *Angina*, an Emollient Clyster beeing first iniected, and the *Cephalica* in the arme beeing opened, and bloud beeing drawne, according to the greatnes of the plenitude & strength of the patient: and againe reiterated as neede shall require, we must the next day, according to the opinion of diuers, let bloud vnder the tongue. Also we must vse Cupping-glasses to the second vertebre of the Necke, Frictions, Fomentations, and bynding of the extreame parts, for Revulsion.

The next day after the veine is opened, we must giue a purging Medicine, of the cõmon decoction, with ℥j. of *Tamarinds*, wherein shall be dissolued *Cassia* ʒvj. *Elect. de succo Ros.* ʒij. *Syrupi violarum*, ℥j.

But if the patient cannot take a potion, a Clyster must be iniected, of the cõmon decoction, wherein shalbe dissolued

Cassiæ recenter extractæ, & Sacchar. rub. ℥j. *elect. de succo Ros.* ℥ß. *olei viol.* ℥iij.

Afterwards we must procede to locl medicines, therfore let the sick in the b-ginning, holde in his mouth things tl are repellent, such as are Barley wate, with the iuyce of pomgranats and Syr of roses, or the Iuice of *solanũ*, with Syr of roses, or water of roses and viniger, *Diatragagant. frigid.* Or,

℞. *Diamoron.* ℥ij. *Succi Granatorum,* *Aqu. peculi Rosarum & plantagin. an.* ℥j. *make a Gargarisme.* Or,

Gargarisme.

℞. *Gallarum viridium, Rhois, Balaust. Nlicorij. an.* ℥j. Make a decoction in plant water, to the quantity of a pinte, in whi dissolue *Diamorum* and *vinum Granato*, of eyther ℥ii. Syrup of violets to asswa paine, ℥ii. and make a Gargarisme. To te outward part must be applyed *Lana s-oida*, moistned in oyle of violets & can-mel, mixed in equall parts, or else in te oyle of Lillies and Chamomel.

Or,

℞. *Olei liliorũ, et Camom. sing.* ℥ii. *Æs et Axung. Gal. sing.* ℥ß. *Croci,* ℈ii. *Cera,* And make a Liniment.

Also bagges of Milet, and Salt, torrefied, may be applyed to the head.

When the patient doth goe to sleepe, there may be giuen in a spoone, Syrup of roses, Syrup of Popie, and de Nymphea.

The next day, wee must mixe with our repellent Medicicines, discussiues, things that drye and cleanse. As for example,

℞. *Gallarum viridium, Balaust. Psydia, an.* ℥j. *Lentium. p.* j. ß. *rosar. rub. p.* j. Make a Decoction, and in a pound thereof, dissolue *Diamoram* and *Dianucum, sing.* ℥j. ß. honie of Roses strained, ℥j. *Cassia* newely drawne, ℥. ß. & to asswage the paine, Womans milke, or Asses milke, ℥ij. Mixe them, and make a Gargarisme.

To the outward part of the Necke, vse as yet the oyles of Lillies and Camomel, with *Lana succida*, or the Liniment before prescribed.

The third day, in a Gargarisme, those things shalbe good, which are set downe for the second day, or to discusse & clense more stronger, as this that followeth.

℞. *Balaust.* ℥j. *caricas pingues*, vj. *Dactyl.* ij. *sem. lini & fœuugr. an.* ℥ß. Make a decoction, to a pint wherof, dissolue of *Cassi.* ℥. ß.

of Myrrhe ʒij. *Croci* ʒß. Womans milk ℥ij. And make a Gargarisme.

To the outward parts of the Necke th Cataplasme following is very profitabl

℞. *Radicum Altheæ, Liliorum, et Brioni an.* ℥iiij. *Malu. viol. et Pariet. an. M.* j. Boyle these with a Swallowes neast: L all be beaten and brused together, ar strayned through a Syue, and adde ther vnto *Axung. suill. veteris, Salis expertis,* iiij. *Axung. Gal. et Anseris sing.* ℥j. *Farin. F nugrec. et Lini, an.* ℥ß. *Fermenti acris*, ℥j. *Olei de Lilio, et Camomel. an.* ℥ij. And mak a Cataplasme, which shalbe applyed twi in the same day. Or else,

Beate a Swallowes nest with oyle of L lies, and oyle of sweete Almonds, an applie it to the Necke, in the forme of Cataplasme.

The fourth day,

℞. *Caricarum pinguium, par.* v. *Dactyl.* i *Seminis Lini et Fœnugrec. an.* ℥j. *florum C momel. p.* j. Make a Decoction to a poun and therin dissolue of the pouder of swa lowes, ʒiii. *Myrrhe* ʒi. ß. Or, in the plac thereof (by reason of it's bitternesse,) l much Sarcacol, Saffron, ʒß. Commo

hc

honie, ℥j.ß. And make a Gargarisme.

To the outward parte, it is profitable to applie the Cataplasme last written.

These foure dayes beeing past, if the Tumor be not come to suppuration, it shall be holpen forwardes with this that followeth.

℞. *Decoctionis supradictæ*, ℔. j. *in Aqua dissolue pass.* ℥iij. *Stercoris Anseris sicci* ℥j. And make a Gargarisme.

There are some that vse a Gargarisme of one pinte of Milke, and ℥j. of *Cassia*, dissolued in the same: Afterwards, in like manner, a Gargarisme made of the pouder of the Rootes of *Ireos* and *Oxymel*, for these doe asswage payne, make to spitte easily, digest, and bring to suppuration.

To the outward part, to helpe to suppuration, there may be boyled a Lyllie roote, fat Figges, and Leuen, in the broth of Snayles, and so made into the forme of a Pultis, and applyed. Or,

℞. *Farin. volatilis Molendini* ℥iij. *farin. sem. Lini & Fœnugrec, an.* ℥.j. *Caricas pingues* vj. *nidi hyrund.* ℥j.ß. Let them be mixt with oile of Lillies, & make a cataplasme.

In this affect, I doe vse in the place *Stercoris canis*, or *Pueri, et pulueris Hyrudinis*, the pouder of *Ireos*, for I doe n finde so great vertue in those things, are reported by Authors.

When it is come to matter, I vse t foresayde Gargarisme, to which I ad of musterdseede and *Pyrethrũ*, of eythe ʒj.ß. The Apostume being opened, w must be carefull that the matter flow n vpon the Lungs, or into the Stomach for that may procure another affect; b the matter must be diligently and care fully auoyded out of the mouth, and t clense which, this common Gargarisme *de Aqua Mulsa*, & others prescribed be fore in the inflamation of the *Vuula*, i very auayleable.

In the whole course of the disease to cease and asswage paine, there is nothing better then a Gargarisme, framed of Womans milke, or the milke of an Asse, or a Goate, with Syrup of violets, and a small quantity of Suger.

When the disease doeth vrge vs, and the affect doeth increase, that there followeth daunger of Suffocation and choa-

king,

ting, wee must fixe Cupping-glasses ve-
ie often vpon the second Vertebre of
he Neck.

Of Angina, or the Squinancy from a colde cause.

CHAP. XXXI.

HEere also the order of Dyet ought to be thinne and sparing, and the sick is to be nourished with broths: a veyne also must be opened, although there be no signes of fulnesse, it shall be profitable for the greatnes of the affect, and other revulsions must be made.

If the Patient can drinke, let him take a Potion of the common Decoction, with Stœchados, wherein shall be dissolued *Cathol.* ℥ß. *Elect. Indi maioris*, and *Diaphœnicon*, of either, ʒij. honie of roses strained ʒ. ß. also ℥j. of Pills of *Cochiæ*, if the Patient can swallow, it may be giuen in the place of the potion, therefore the swallowing must be holpen with the applying of Cupping-glasses to the Necke;

Or in the place of these Medicines, sharpe Clyster may be iniected. As fo Example.

Clyster. ℞. *Herbarum mollientium an. M.*i. *Centaurij minoris et Sampsuci, sing. M.*ß. *Raa Galang.* ℥ß *florum Camomel. Melilot et stœchad. sing. p.* i. *Furfuris, p.*ß. Make a Decoction, to a pound and a halfe, in the strayning dissolue *Benedictæ, et hiræ picræ Compos. an.* ʒvi. *Mellis anthos.* ℥i. ß. *Olei Chamomeli.* ℥iii. *Salis Gemm.* ʒii. And make a Clyster.

Next, wee must proceede to Local Medicines, as well inward as outward. The first day,

℞. *Nucum Cupressi et Balaust. sing. p.* i. *Mastichis* ℥i. *Fiat Decoctio in aquâ mellis, ad lib.*i. *in qua dissolue Diaiucum et Diamoron, sing.* ℥ii. *Mellis ros. Colat.* ℥ii.ß. *Aluminis* ʒii. *Myrrh. et Croci an.* ʒß. And make a Gargarisme.

There may be added also alwayes vineger, and Syrup of vineger. To the outward part may be applyed the foresayde Liniments of oyle of Lillies, Chamomel, and the like, in which also may be dypte *Lana suceida.*

The

The 2. 3. and 4. day, may be vsed this Gargarisme.

℞. *Passular. mundat.* ℥i. *Caricarum pinguium par. iij. Seminis Lini et Fœnugr. an.* ß. Make a Decoction to a pound, in which dissolue *Pyrethri & Synapi, an.* ℥i. ß. *Myrrh. & Croci an.* ℈ ij. *pul. mid. Hyrund. iij.* And make a Gargarisme.

To the outward part at that time, applie *cidi Hyrundinũ,* ℥iiij. and *vnguenti de Alth.* ℥iiij. And if the matter seeme to drawe to suppuration, you shall helpe it forwards with these things following.

℞. *Caricarum pinguim, par. iiij. passular. mundat.* ℥i. *Seminie Lini & Fœnugr. sing. quart.* ß.

Make a Decoction to a pound, wherein dissolue of the Muscelage of Linseede, and Althea, *an.* ℥ß. *pulueris hyrundinum vel Ireos,* ℥ij. And make a Gargarisme, and to the outward part applie this Cataplasme following.

℞. *Farin. volatilis, farin. seminis Lini & fœnugr. an.* ℥. ß. *Caricarũ pinguium par.* vi. Mix them with *Axungia suilla, salis experti, et de Oleo Amigdalorum dulcium.* And make a Cataplasme. Or,

Mixe therewith *vnguentum Dialthea*, an *pinguedinem Gallinæ.*

When this *Angina* or *Squinanci* restet in the inward part, wee must not expec the comming thereof to suppuration but to vse present helpe, with as great di ligence as may be, and to open the *Ab scessus*, before it come to suppuratior For otherwise, it may bring daunger o Suffocation and strangling: when th *Angina* is desperate:

℞. *Gummi Sãbuci*, ℥ij. *Aristoloch. rot ũd.* ℥j. *aqu. Caprifolij*, ℥iiij. Boyle them to gether, and make a Gargarisme.

Of the Tumor in Adenibus, or Glandules of the Necke.

CHAP. XXXII.

A *Denes*, or the Glandules of the Neck in Children, do sometimes swell anc tumifie, by reason of the scabbes of the head, to which are applyed anodyns and discussiues, as the oyles of Chamomel, Dyll, of Lillies, of Almonds, of the Flower-deluce, with Capons-grease, or

Æsy-

Æsypus, and *Lana succida*; Notwirhstanding, if the matter seeme to be hote, wee must vse oyle of violets, of Roses, and Myrtels, with a little quantitie of oyle of Camomel, or the like.

But whether it be the one or the other, (I meane) whether it be of an hot or cold cause, we may mix the yolks of egges, and the marrow of Calues legs, or of an Oxe, and the crums of bread macerated in *Iure carnis salis experti*, and a little Saffron, and mixing them together diuersie, thou mayst make liniments, vnguents, & Cataplasms which haue a property to asswage paine, to discusse, and to bring to suppuration. Wee may also applye to them, *Diachylon minus*, and also *maius*.

Of Bronchocele.

CHAP. XXXIII.

IF* *Bronchocele* proceede by Nature, it is not to be cured, & that which is not of nature, is also of hard curation: to Cure which, the first Scope is in the order of Dyet: for such a dyet must be prescribed as

*Called also Botium, and Heruia gutturis. A great rounde Tumor in the throate, prominent betweene the sharp Arteri & the Skin.

as we haue ſet downe in the Tumors, *Oedema* and *Struma*. For the Patient mu liue with a thinne and ſparing Dyet, a to take heede of things that are vaporo and ingendring groſſe and clammy hu mors: Notwithſtanding, hee may v pure and cleere wine, for it is profitabl The holding downe of the head, and v ciferating, and making great noyſe, hurtfull. The next Scope is referred euacuation and purgation. Therefo when there is ſignes of fulnes and pler tude, after the iniection of a mollie Clyſter, we may open a veyne, then th ſhalt prepare the groſſe, Phlegmatike ar clammy humor, as is taught in the cha ter of *Oedema* and *Struma*. Or elſe,

℞. *Syrupi de ij. radicibus, Mellis roſaru col. et Oxymel. Scyllit. an. ℥ij. Aquarum b ton. Sampſuci, fœniculi, an. ℥iiij. pul. plir arcoticon vel Diamoſc. dulcis, vel Diambr. vel Cinamomi ℈.iiij.* And make a Iulep Clarified and Aromatized for three Do ſes, and let it be repeated.

Purgation of the Humor.

℞. *Turbith gummoſi, ℈.iiij. Zinzib. ℈.*

Elec

Elect. Indi maior. ʒ. *ij. Sacchari modicum, Fiat Bolus,* Or dissolue it in white Wine.

Or,

℞. *Turbith,* ʒj. ß. *Zinzib. virid. conditi.* ʒij. *Sacchar. modicum, fiat Bolus.* Or,

℞. *Agarici trochis. in melle ros. col. infusi, & expressi* (except the sicke be inclined to vomit) ℈. iiij. *Turbith,* ʒj. *Salis gemmæ et Zinzib. an. gran.* vj. *Syrupi Rosar. solut.* ℥j. ʒ. *aquarum Betonic. et Meliss. an.* ℥ij. And make a potion.

Or purge with the Pills prescribed in *Oedema*, and the other Phlegmatike Tumors: the day after the Purgation, let him take a dragme of Treackle, or of *Mithridate,* or *Aurea Alexandrina.*

To waste the Humor by degrees.

The third Scope is, in the vse of the pouder following, which by little and little doth absume and take away the humor and disperse it.

℞. *Satureiæ Hyssopi, Polij montani, pulegij regal. Spic. Nardi, an.* ʒij. ß. *Apij et petros. an.* ʒij. ß. *Anisi,* ʒiij. *Liquiritiæ* ʒij. *Nucis muscat. Garyophil. an.* ℥ß. *Cinamomi,* ʒiij.

pip.

pip. long. et Myrrh. Electu. an. ℥.j.ß. Mal
a most fine pouder.

Of the which, hee shall vse three tim
a weeke, a dragme at a time, with whi
wine, three houres before meales, a
that in the Winter, rather then in th
Summer, if you will, you may adde S
ger to make it the more pleasanter.

Local Medicines.

The fourth Scope, doth appertaine t
Topical and outward applications, whic
are as followeth.

℞. *Ammoniaci. Bdellij, Galb. in aceto di*
solutorum, an. ℥j. ß. *picis Naualis,* ℥ij. *Resi*
Pini. quart. ß. *Misceantur manibus vncti*
oleo Sicyono: And make an Emplaster.

Ætius doth commend *Bdellium*, mix
with honie, and *Calx viua*, mixt with *Ax*
ungia suilla, stercus Caprinum, moystene
in vineger, *Lixiuium* also, mixt with ho
nie, being well wrought together: Som
vse this.

℞. *Rad. Lilij, bryon. cucumeris agrest. an*
℥iij. *Ficum immaturarum par.* vi. *Amigdal.*
amar. ℥ij. *Scyllæ,* ℥j. ß. *Colocynth.* ℥. ß.

Boyle

Boyle it in equall parts of olde Oyle and Malmſey, to the conſumption of the wine, and then let them be beaten and ſtrayned through a Syue: Afterwards adde, *de farina Fabar.* and *Orobi, an.* ℥ij. ß. *farin. ſeminis lini et fœnugr. an.* ℥j. *Medull. cruris Bubuli.* ℥iiij. *olei Nucum:* or, *de Piperibus*: or *Irini*, as much as ſhall ſuffice: Saffron, ʒj, ß. And make a Cataplaſme.

Or,

℞. *Seminis Sinapi & Vrticæ, an.* ℥. ß. *Rutæ agreſt.* ʒij. *Iroos*, ℥. ß. *Aceti*, ℥j. ß. *Olei de caſtorei. vel Olei vetuſtiſsimi*, ℥iiij. *Ceræ, q. ſ.* And make an Oyntment.

But if the affect by theſe Medicines ſhall not ceaſe, we may follow the counſell of *Rogerus*, to applye two *Setons*, that the Humor may be auoyded by degrees, and by little and little, and that which doth remaine, muſt be taken away by eroding Medicines, or with the Pouder *Aſphodelorum*, and ſuch like.

Finallie, if it be not implicated and inwrapped, with the Veynes, Artieres, and Nerues, it may be taken away by inciſion, with it's whole *Cyſtis*, as wee haue ſayd before of the *Glanduls*, & by vs haue

bene

bene done three or foure times.

Of Phyma.

CHAP. XXXIIII.

Tumor in Glandula, qui vehementia quadã augetur, & ad suppurationem festinat. Gal. ad Glauc. c.1.l.2.

PHyma is Cured by three kindes of remedies. The first is, in a spare, thinn and cooling order of Dyet. The cond bloud-letting, and the third, in aplying of such Local Medicines whi haue propertie to discusse, and to bri to suppuratiõ. For this Tumor also is very easily brought to matter. Accordi to *Oribasius*, the rootes of *Althea*, *Atriplex*, and *Parietari*, and *Adiantum* boyl in wine, and applye it: Or *Ammoniacu* mixed with honie, or *Lupini amari*, a *Propolis cum aceto illinuntur.* Or, *Rad. Cucum. agrest. et Cortex radicis Cappari* mixed with Turpentine, or *Nitrum*, wit Leuen & Figges: or this following, ma be prepared to discusse and cease paine.

℞. *Ammoniaci, Bdellij, an.* ℥j.ß. *Ladanum, et Terebinthin. an.* ℥j. *propoleos*, and ol oyle, as much as shall suffice, with a litt vineger. Let all be mixed together, an

mad

made a Plaster.

If it cannot be by this meanes discussed, we may vse this that doeth followe, to discusse, and bring to suppuration.

℞. *Cort. Rad. Capparis*, ℥j. ß. *Caricarum ping. paria.* v. *Farin. Lupini*, ℥ ij. *Fermenti acris*, ℥ß. Let them all boyle in vinegar, and oyle of Lylies, or of sweet Almonds, to the consumption of the vineger, then let it passe through a Syue, adding therevnto, *Nitri.* ʒ. iij. If we adde an Onyon, it will come the sooner to suppuration: the Apostume beeing open, it must be clensed and Cured as other vlcers are.

Of precaution, and preseruation from the Pestilence.

CHAP. XXXV.

WHereas the office of the Physition doeth consist in the preseruation of Sicknes to come, and next, in Curing of that which is alreadie happened;

I thinke it good therefore: First, to set downe the meanes how to preserue from

the Peſtilence, and then afterwards, the Cure thereof. The which we meane to performe in as briefe manner as poſſiblie we may.

Of which matter if anie man be deſirous to ſee more, let him read the Booke *de Peste*, written by *Raymundus Vinarius*, or the worke of *Iacobus Dalachampius*, a moſt learned Phyſition.

Wee may preſerue from the plague foure manner of wayes.

The firſt, by change of ayre, or purifying it from rotten & corrupt vapors. The ſecód doth conſiſt in the purging of the humors of the body. The third, in corroboration, and ſtrengthning of the heart. The fourth, in flying and auoyding all manner of Putrifaction.

Preparation of the Ayre.

Firſt therefore, let all men knowe, that there is nothing more ſafer thē toflie the peſtiferous and infected ayre. For ſo we ſhall not inſpire and drawe into our bodyes, that ayre which is putrified, rotten, and peſtilentiall to ouerthrow them.

Bu

But if we can neyther flye, nor alwayes ıbide at home, by reason of busines: yet ı could wish that wee should not go forth ɔf our dores, or into any companie, vn- ill that first some *Antidote* be receiued.

In our houses must be kept Fiers that nay burne cleare, such as are made with lrye wood and sweete, such as are of Iuni- ɔer, of Bayes, of the Myrtle tree, and Vine ɔranches, Rosemary, Lauender, and such ike Perfumes also may be made of Sage, Rosemary, Lauender, Wormewood, of Maiorame, Bettony, Origanum, Iuniper, nd Bayberries, lastly, of Francumcence; But more richer may be prepared of *Gal- ia*, and *alipta moscata*, of cloues, and such weete smelling things.

But all these which wee speake of, are itter for the Winter season, and grosse nd thicke Ayre, being turbulent, clou- lie, and moyste : For in the Summer ime, a vapour of *Oxycrato*, with Rose- vater, with the strewings of Roses, Vi- ɔlets, Water-lillies, Vine leaues, Myr- le leaues, and braunches of the Wil- ɔwes, and Sage, and Rushes, may serue he turne.

Finally, a Fume made of Roſes, Camphure, Saunders, Berberyes, and leaues of Myrtil, and the flowers of water-lillyes, with which alſo may be added, Amber, Muſck, Xyloaloes, Francumſence, Labdanum, and chiefly the rigne of the Citrin, which way ſoeuer it be vſed.

Preparation and Purgation of the Humors.

The next meanes of preſeruation, i referred to Euacuation, and Purgation c humors: Wherefore I ſuppoſe the ope ning of a veine, in a full and Plethoric bodie, to profit much, and purgation i a *Cacochymical* bodie, eſpecially, wher there is abundance of Choller. To whic ende the often Purging with *Pilulæ Communes* is very good, for they haue in the ingrediens *Aloes*, ℥ß. *Myrrh.* ʒij. and Safron, ʒj. and made vp into a maſſe, wit Syrup of Bugloſſe. The nature of the is, the Aloes doeth purge, the Myrrh doeth reſiſt putrifaction, and the Saffro doth conſerue the faculties and ſtreng of the bodie. But firſt, if thou wilt pr

pa

pare the humors, it ſhall be good to vſe Syrup of vineger ſimple, and compound, Syrup of Lymons, *De acetoſitate Citri, Oxyſacchar. de Bugloſſa, de Endiuia, de Capillis Veneris, de Bizantijs*, and *de Fumaria*, of which, the former do reſiſt putrifaction, and the latter doe reſerate and open the *Meatus*, and paſſages. Alſo the waters of Sorrell, of Scabios, Endiue, Bugloſſe, Mayden-haire, and the like, are very profitable: Or elſe, thou mayſt prepare a Decoction of both, for Choler and Phlegme, *ex Radicibus Ruſci, Graminis, Aſparagi, Tunici* (which they ſay, is an other *ſpecies* of Betony) *Oxalydis, ex lupulo, Fumaria, Hyſſopo, Meliſſa, Scabioſa, Agrimonia, Borraginis, Bugloſſa, Endiuia, Cichorii, capillis cõmunibus, quatuor ſeminibus frigid. maioribus, ſemine Aniſi, ex Prunis, paſſulis, hordeo, Glycyrrhiza*: Wee may adde ſome of the ſayde Syrups, with Cordiall pouders, with *Cinamon, Diamoſco, triaſantal.* Afterwards, wee may purge with a Decoction, *ex Capillis Veneris, Floribus communibus, Tamarindis, Myrob. Citrin.* and *Senna.* In the Decoction may be diſſolued *Caſſia, Manna*, and *Rhubarbe*, as

for Electuarie *de Succo Rosarum*, it doe
styrre vp the humors too much, by re-
son of the *Diagredium.* If Phlegme
Melancholie must be prepared and pu
ged rather then Choller, wee must r
sorte to the Chapters of *Oedema*, *Sci*
rhus, and the *Cancer*, in the former M
thode. Notwithstanding, wee must b
carefull alwayes to auoyde the vse of th
stronger kindes of Medicines, and tho
that doe immoderately styrre vp the hu
mors, eyther by preparing or purgin
them, & alwaies we must mix those thing
that haue a propertyto resistputrifactior

To strengthen the Heart.

Now the third Scope of preseruatio
and defence from the Plague, consistetl
in the corroboration and strengthenin
of the heart, which is performed aswel by
things taken inwards, as by outward ap-
plication.

Amongst things that are simple, these
are profitable, pure Golde and Syluer,
Pearles, the Saphyre, the Smaragde, the
Iacint, bolearmonick, terra sigillata, Am-
ber,

ber, Muſcke, Camphure, Xyloaloes, the Citren rynde, and the ſeede thereof, the tormentil root, Dictamnus, Gentian, Betonie, Endiue, Scabios, Meliſſa, Borrage, Sorell, Hoppes, Fumo-terræ, Caſſia lignea, Myrobalans Citrin, Condite, Hartshorne, & other things: of which we may prepare Suffits & Fumes, Epithems, Cordiall potions, Opiats and Electuaries.

Amongſt compounds, are chiefly profitable, the common pils, called *Pil. Ruffi*, before preſcribed, olde Treackle, Mithridate, *electuarium de ouo, Imperatoris Maximiliani, Diateſſaron, Elect. de bolo, puluis de Gemmis, puluis Bezera, Diamargarit.* and ſuch like. *Confectio liberantis* is approoued, whoſe diſcription is as followeth.

Confectio liberantis, against the Plague.

℞. *Rad. Tormentil. Seminis Acetoſ. ſemi. Endiu. ſem. Citri, Coriandr. prep. an.* ℥j. ß. *Santal. omnium, an.* ʒj. *Boli Armeni, terræ ſigillat. an.* ℥ß. *Margatitarũ, Coralli, vtriuſq; Succini, Limaturæ eboris, Spodij, Oſſis de corde Cerui, Ben. vtriuſq; Doronici, Cardami, Macis, Ligni Aloes, ſingul.* ʒß. *Smaragdi, Granati, Serici crudi, Camphuræ, Moſci, Ambræ, ſingul. gran.* iiij. *Cinamomi, Croci, Zedoariæ, Caſſiæ Ligneæ, an.* ʒß.

Sacchar. Candi. Penidiorũ an. ℥iij. *Sacch. Dissolut. in Aqua ros. q. s.* And make Confection.

Electuarium de Ouo, is made after th manner, *Albumen Oui per acutiorem parte educitur: ouum Croco repletur: pulte post circumlinitur; Sub cineribus donec in pulu rem redigi possit, coquitu eius pulueri sequi tia addantur Rad. torment. rad. morsus-dy boli, Angelic. pimpinell. Dictami, Zedoaria sing.* ℥ij. *Theriac. vet.* ℥iij. *aquæ Scabiosæ vel Rosarum diluuntur: puluis Oui predicti miscetur:* And of that mixture, euery morning take a dragme, or ij. scruples.

Electuar. de Ouo.

Another excellent Electuarie.

℞. *Boli armen. Dictami, Pimpinel. Myrrh. Zedoriæ: an.* ℥j. ℔. *terr. sigill.* ℥x. *tormentil.* ℥vj *seminis Citri.* ℥ij. *Margaritar. nõ perforatarum, et Smaragd. sing.* ℥iij. *Camphoræ.* ℥j. *Croci.* ℥ß. *theriac. in vino dissolut. & in diplomat. distillat.* ℥j. *Syrupi de acetos. Citri, q. s.* And make an Electuarie. Of which may be giuen in a morning, the quantitie of a Chestnut, with *aqua Meliss.* Wee may vse in the Summer time, Tre-

ackle

ackle of three years old, with the water of Sorell: also in the winter time, wee may vse old Treackle with wine. The same is meant by *Mithridat* also. Cõserues of roses and Sorell, are also profitable. There may be also prepared, Conserues of the roote of *Tapsus barbatus*, and of the root of tormentill, as well for preseruation, as for the Cure of the disease.

Also to preserue from the pestilence, this Electuarie of Nuts following, is of wonderfull operation.

℞. *Nuces communes* xv. *Caricas pingues, similiter* xv. *Rad. Aristoloch. vtriusq; sing.* ℥j. ß. *torment. Dictami albi, Pimpinell. sing.* ℥ij. ß. *fol. Absinthij: Rut. Scabios. asari. sing.* ℳ. j. *bacca. Lauri.* ʒij. ß. *Corticis Citri, Galang. Macis, an.* ʒj. *flor. Borag. p. ij. Ossis de corde Cerui. boli armen. Myrrh. an.* ʒj. *cum lib.* iij. *Mel dispumati.* Let all be mixt together, and of the same mixture giue in the morning the quantitie of a Lupin.

Elect. de nucibus.

What order must be obserued with them that doe visite the Infected with the Plague.

But for those, whose Office it is, to visit

them that are infected with the Plagu, and to vnertake the Cure of them, th order they must obserue.

First, before they enter into the inf- cted ayre, let them take a small peece o manchet, dypt in the iuyce of Lymor, or Orenges, or in the iuyce of a shar Pomegranate: or let him take Treackl, or of the Citren rynde, or of the Lymo, or let him chawe in his mouth the roo of *Zedoarie, Angelica, Pimpinell, Pentaphy lon*: Or let him vse some Cordiall pr scription, or else let him holde in h mouth one of these pils following.

Pils to re- sist the plague.

℞. *Corticis Citri, Zedoar. an.* ℈.j. *pimp nell.* ℈.ij. *Boli Armeni preparat.* ʒß. *Mast chis,* ʒj. *aliptæ Moschat. & Gallie Mosch an.* ʒß. with the Muscilage of *Gumme Dr gam* extracted in the water of Bugloss and a little vineger, and make xij. pils of dragme, of which, let him hold one in hi mouth. It is also very profitable to carry in his hand some sweete Ball, or Poman der, to smell often vnto. In the Sommer season, after this manner.

Pomander for the Sommer.

℞. *Cort. Citri, Calami arom. an.* ℈j. *ligni A- loes tãtund. santal. omnium, an.* ʒj. *Ladani e*

Mast.

Mast. ℥ß. *flor. Camomel.* ℈ij. *Ros. rub.* ʒiij. *Cāphor.* ℈ij. with the Muscilage of *gumme trag.* extracted in Rosewater, make a Ball.

In the Winter time, you make him after this manner.

℞. *Styracis, Calamitæ, Ladani, Caryoph. Cinamo. Macis, aliptæ Muscat. galli. Mosc. an.* ʒj. *Mosci, Ambræ an. Gran.* iiij. And make a Ball.

Pomander for the Winter.

The fourth Scope, for preseruation from the Plague, doth consist in resisting of putrifaction, which we may performe in the due vse of the sixe things not naturall, which in my iudgement is in ordaining a Dyet that may incline to cold, and dryeth: the body must be free frō superfluous humors, and liuing in a good aire.

Therefore a measure and meane must be obserued in meate and drinke: Drunkennes and fulnes must be auoyded, the meates must be such as are of easie digesture, & that doe not corrupt, or putrifie in the stomach, they must be eaten with sharp sauces, such as the iuyce of Citrōs, or Lymons, of Pome-granats, Oranges, Veriuyce, Sorell, or vineger: Frutes must be refrained, except such as are sharpe:

The

The wine must be pure and thinne, such as we call *Vinum Oligophorum*; violent exercise both of minde and bodie must be auoyded. The belly must not be bound, but goe freely to the stoole. Immoderate bathing, and the vse of *Venus* must be auoyded. Some there are, that vse take of these Pils following.

The first day, they take v. the second day three, and the third day one, and the fourth day, a ʒ. of treackle, drinking after a *modicum* of wine: the fifth day, they vse a cordial *Opiat*: the sixt day, they take one of these Lozenges following: and againe, the seuenth day, they returne to the Pils, and so obserue the former order.

℞. *Zinzib. albi, & rasi infusi in aquis p. tib. aquarũ rosar. buglos. et scab.* ℈iiij. Make a decoction to the third part, in the expression macerate *agar. trochis.* ʒiij. And when this shall be expressed againe, add of Aloes twise washed in Sorell water and vineger, ℥j. *Cort. Myrobal. Citrin.* and *Cebul. Rhabarb. optimi. an.* ℈.ij. *rad. Dictam. tormentill. tunic. an.* ℈j. *Myrrhæ* washed in Sorell water, ℥ß. Saffron, ʒj.ß. Muske and

Cai-

amphure, *an. gran.* ij. *Syrupi acetos. q. s.* and
fa dragme make v. pils.

Then take of olde Treakle, ʒj. and vse
as aforesaide.

℞. *Rad. Gentianæ, torment. Dictami. an.* j. *Seminis acetos. & Citri, an.* ʒj. *omnium antal. an.* ℈ß. *Boli armeni prep. pulu. bezeraici, an.* ʒß. *Cinamomi.* ℈j. *Ossis de corde Cerui,* ℈.ß. *Margaritar. Saphyr. & smaragd. & Hyacinth. an.* ℈.j. *Conserua acetos. et buloss. an.* ʒvj. *Syrupi de Lymonibus, & syrupi Conseruationis corticis Citri, q. s.* And make an *Opiat* for the richer sort. *Cordial Opiat.*

But for the poorer sorte, wee may vse this. *Opiat for the poore.*

℞. *Ther. vet.* ʒij. *Conserua Bugloss. e acetos. pul. elect. de Bolo & bezeraici. an.* ʒß. *aureæ Alexandrin.* ʒj, *Fiat Opiata.*

℞. *Pul. Bezeraici, pul. elect. de bolo, Diamargarit. frig. & de gemmis, an.* ℈. ij. *Diapenid. sine aromatibus,* ʒj. *Conserua Bugloss. acetos. & Ros. an.* ʒiij. Sugar dissolued in Scabios water, as much as shall suffice to make an Electuarie in Tables, of the weight of ʒ ij. And vse it as before is sayde. *Lozenges.*

Of

Of the Pestilent Feuer.

CHAP. XXXVI.

THe Cure of the Pestilent Feuer dotl require first a spare and cooling Dy et, all meates must be auoyded, tha doe easily putrifie, and which are hard o digestion: Such things that are sharp an sowre are commended : as broathes an meates, seasoned with the iuyces of Sor rell, veriuyce, Limons, Pome-granates oranges, and with vineger, and such like

Let the Patient holde alwayes in hi mouth and chawe the roote of Angelica Tormentil, or Pentaphyllon, or of th Orange rynde, or Lymon: Let him abstaine from sleepe, if it be possible, in th beginning, least the venome creepe with more ease to the heart. Secondly, followeth euacuation, which may be done by cutting of a veyne, if strength doe permit, and that must be done onely in the beginning. For this Feuer is so fierce, and vehement, that it doeth with great speed ouerthrow the faculties & strength

of

the bodie. Vomite also in the begin-
nning is profitable, and other revulsi-
ns, hauing regarde to the place where-
the pestilent Tumor resteth. Third-
, after bloud-letting wee must procure
eate, with this following Decoction.
℞. *Cardium Benedict.* ℥ ij. *Verben. Sca-
s. an. M.* j. *fol. Rutæ, Salui. Calendulæ,
. M.* j. ß.

Let them be macerated in wine, and
stilled, and giue of the same water ℥ij.
the beginning of the disease, to pro-
oke sweate, or giue ℥ j. ß. of *Aqua Che-
lon.* or ʒiij. of *Tryphera Persica*, or *Sa-
cenica*, for the same purpose.

Fourthly, the humors must be gently
urged, without great agitation and styr-
ng vp of them, as in this manner.
℞. *Myrob. Citrin*, and *Cebul. an.* ʒij. *Ta-
arind. sebest. an.* ℥iij. Make a decoction
the water of Scabios, or Buglosse, and
the strayning, adde ℥j. of Syrop of Ro-
s, solutiue, & make a potion: there may
e added Cassia and Rhubarbe, as is set
own in the former Chapter.

Fiftly, the heart must be strengthned, as
el by inward administration, as outward
ap-

application: for which purpoſe, after p-
ging and euacuation performed, eytl
by bloudletting, or by vomit, or by ſoi
laxatiue medicine, Cordial potions m
be giuen, and Epithems applyed to t
region of the heart: of which wee ha
ſpoken in the chapter of the Carbunck:
but chiefly *Confection alchermes* is co-
mended, except the belly be immo-
rately looſe, or elſe, the *Lapis Lazuli*
the compoſition thereof, muſt be ni
times waſhed, that it may thereby lo
the ſtrength of his purging facultie. A-
ſo the Cordial potions muſt be added.
of Syrup of violets, or of Nymphea,
de Papauere, to procure ſleepe, after t
beginning of the diſeaſe. To the broat
alſo ſome things muſt be admixed, th
may ſtrengthen the heart, as for poo
men, may be giuen in their broaths, t
pouder of Corall, the bone of the Har
horne, purſlane, vineger, veriuyce, t
leaues of *Tapſus barbatus*, (except the be
lie be bound) the leaues of Bugloſſe, Bo
rage, and Scabios. For the richer ſort,

For the poore.

For the rich.

℞. *Fol. Verbenæ, Scabioſ. Aceteſ. Sco
dij, Bugloſſ. an. M.* j. *Granorum Citri*, *
Ara-

Arantiarum, ℥j. *Corticis Citri*, ℥ß. *Rosar. rub. p.* j.

Make a Decoction in the broath of a Chicken, to two pints, to which shall be added, pouder of Harts-horne, of Corall, white and red, *Ben. vtriusq;*, *Rad. Pentaphylli, an.* ℥j. *puluer. Diamargar. & de Gemmis. an.* ʒjj. *pulu. Bezeraici*, ʒj. *Succi Arantiorum*, or veriuyce, ℥ij.. vineger, ℥j. foure leaues of golde, let all be distilled in *Diplomate*, or boyled the space of an houre, and of the same Decoction, let him take two or three spoonfuls with his broaths.

Sixtly, the Stomach is also to be strēgthned, for it doth often labour with vomiting, by which happeneth sownings and fayntings, and other such *Symptoms* of the heart, or the meates and Cordial potions cannot be retayned: therefore the vpper part of the Stomach must be annoynted with this Oyntment following.

℞. *Olei Rosar. Myrt. Cydon. an.* ℥ij. *Olei Vardini*, ℥. ß. annoynt the region of the Stomach, or vse oyle of roses & vineger. *Vnguent against vomiting.*

For sowning and fainting, and for palpitation & beating of the heart, this Cordial potion must be often giuen, & Epi-

thems night and day, foure or fiue time applyed.

To quench thyrst.

Seuenthly, the thyrst of the patier must be look'te vnto, and for that mu be giuen a Decoction of Barly, with Sy rup of Lymons, *de acetos. Citri.* or *Acete simpl.* with *Oxysaccharum.* Or,

Iulep to quenche thyrst.

℞. *Aquæ Ros. quart.* j. *Aquarum Ac toſ. Bugloſſ. Nymphe. an. quart.* ß. *Aquarum Scabioſ. Verben. ſingul.* ℥j. *Aceti albi,* ℥ *Sacchar. q. ſ.* And make a Iulep, ar when hee is thirſty let him vſe it.

Outward applications againſt the Peſtilence.

Eightly, we muſt haue regarde of th Tumors & ſwellings that doth vſe to ari in the Groyne, and other Emunctuarie

They are to be fomented with a Dec ction of Lilly roots, of Althea, Mallowe, chamomel, Dyll, & *capillus Veneris.* Afte wards, we adde wheate meale, butter, an oyle, to the remnant, & make a Catapl

And although that Nature is to be he pen in expelling of the venemous ma ter, by drawing to the outward and ign-

ble parts, especially when Nature doeth not of it selfe expell sufficiently.

Yet wee must take heede of Medicines that do draw immoderately, because they doe very much increase both the payne, and the Feuer, and withall, ouerthrow the strength of the bodie, and then wee can neither moue vomite, nor giue any purging Medicine, least wee drawe backe againe those venemous humors which nature had expelled outwards.

But we must perseuer with Epithems and Cordial drinkes, and with moderate attractiues: neither in my opinion must wee vse Cupping-glasses, except in the parts neere the Tumor: but wee must rather apply a hen to the Tumor, which with the Sphincter of her Fundament, doth draw sufficiently without any great payne or agitation of humors: Or wee may applie some other liuing creature for that purpose: Or Stuphs moystened in the former Decoction, and applyed for the space of seuen dayes.

Others doe annoynte the place in the meane time with *Oleum Syciomum*: some doe vse Æsypus, and some others

Plaster to discusse.

doe take *Ammoniacum, Bdellij, Galbanum an.* ℥j. *pulueris Iridis Florent.* ℥ß. *Olei Syconij*, or of Lillies, as much as shall suffic Some vse *Diachylõ ireatũ*, others *Diachylon Magnũ*, & some others disalow ther of, because it doth not suffer the venon to exhale. But at last, when the humor so maligne that it will not giue place discussiue medicines, wee must then wi all speede flie to such things as doe supurate and rypen.

Therefore an Onyon roasted vnd the embers, and sodden Figges, with L uen and butter, mixed together, must applyed in the forme of a Gataplas. C,

Cataplas. to rypen.

℞. *Rad. Lilij*, ℥ij. *Maluæ, Bismaluæ violarum, an. M.*j. *Farin. seminis lini, farin. hordij et tritici, an.* ℥j. *Caricarum par.* ij. *Flor. Camomeli et violarum, an. p.* j. *flor. Sam. p.* ß. Make a Decoction:

And let it run through a Syue, and ad therevnto *axung. suill. gallin. vel vituli.* ℥j.ß. *olei Amigdal. dulc. vel lilij, vel violar.* ℥iij. *Croci*, ʒß. and make a Cataplasme, which may be added, one onyon roast vnder the embers: & before thou doc applie the Cataplasme, thou shalt fome

t

he place affected, with the Decoction of hese things. When it is come to Suppuration, thou shalt presently open the Apostume, and cleanse the vlcer: if there doe follow carbunckles, as is vsuall, thou halt Cure them, as before wee haue set lowne in the chapter of the Carbunckle.

Of the Bubo, that is not Pestilential.

CHAP. XXXVII.

SOmetimes in the Emunctuaries and Glandulous parts, there doe arise Critical tumors, or by some other means, when the principall parts doe driue forth superfluities. For the Cure of which, we must neither open a veyne, nor giue purging Medicines: neither must we repell, or beate backe the humor, least we intercept and hinder the motion of Nature; but sometimes, wee rather drawe it forwards: But especially, we must vse things that doeth strengthen, cease paine, and discusse: and at the last, wee vse things that doe rypen, and bring to suppuration.

Some doe vse Oyle of Roses, Cham-
mel, Dyll, Æsypus, Hennes-grease, a
Capons-grease, of which, wee may wi
waxe make an oyntment.

Some also doe vse to asswage pai
with oyle of Roses, with Salt, which *G*
do doeth not allowe of in the beginnin
But to discusse the matter, *Diachylon c*
Gummis is much commended.

Or,

℞. *Chamomeli, Meliloti, an. P.* j. *Far*
seminis Lini & Fœnugr. an. ℥j. *Ammonia*
ʒ.vj. With oyle of Chamomell, make
Cataplasme.

Those Tumors, or *Bubos*, which d
arise vnder the Arme-holes, do often r
pen of themselues, when they procee
from an hote matter, or being in an ho
place.

Sometimes it happeneth, that a T
mor ariseth vnder the arme-hole, whic
doth proceede from a colde cause, whic
by the *Arabians* is called *Sugilla*, for th
Cure of which, besides an order of dye
and purging of the belly, wee may app
a Plaster, by the opinion of *Archigene*
framed of the ashes of Snayles, with h

ni

nie and tallowe, to wich also wee may add some Terebinthine. Or else, wee may prepare a plaster of honie and Turpentine.

Somtimes also *Bubos* do arise, through paynes of the extreame parts: to Cure which, wee must in the beginning open a veyne, and purge the bellie.

Of a Tumor proceeding through the cutting of a veyne.

CHAP. XXXIII.

THis Tumor if strength will allowe, shalbe Cured by opening of a veyne in the other Arme.

Thou shalt applye to the Tumor, the white of an egge, with oyle of Roses, and if thou wilt, thou mayest adde *Bole armoniacke*: Also a Fomentation of cooling things, *Emplastrum de Cerusa*, Oyle of Earth-wormes: And afterwardes, those things must be applyed, that haue a Discussiue facultie.

Of Chyragra, or Gowte in the hands, proceeding from Phlegme.

CHAP. XXXIX.

WEe Cure this affect, First, by fit order of Dyet, which mu be hote and drie: wee must a uoide all rawe frutes and hearbs, all pulſ as beanes, and peaſon, milke, cheeſe, an all Fiſh, except ſuch as be of grauelly r uers, which muſt be boyled in wyne, o roaſted. Finally, wee muſt forſake a ſuch things as doe breede Phlegme.

Secondly, wee muſt vſe preparation and purgation of the Humor, euen as w haue ſhewed in the Chapter of *Oedem* and *Struma*: We muſt alſo make diuer ſions with Cupping-glaſſes, frictions, an Ligature of the partes that are oppoſite

After purgation of the whole body, we muſt preſcribe a Decoction of *Guyacum*, framed with wine or water, according to the temperature and habit of the bodie, and alſo the nature of the affect.

Our

Our cutward applications must be such, as haue propertie to attenuate, incide, and resolue.

Therefore a *Lixiuium* must be made of Oake-ashes, of the Figge-tree, of vine braunches, and of the stalkes of beanes: wherein shalbe boyled *Radicis Ebuli.* ℥.ij. ℥. *Caulium. rub. M. iij. Lupinorum & Fœnugrec. an. p. iij. Florum Sambuci & Stœchados, an. p.* ij. *Aluminis, Sulphur. an.* ℥ij. *Salis* ℥ iiij. *Aceti* ℥. v.

With which Decoction, Foment the hands, and of the *Megma* or Reliques, make a Cataplasme: and with a Roller moystened in the same Decoction, binde it vp.

Also the rasing or sylings of Hartshorne, boyled in white wine, for a good space, and wth the same decoction, Foment the hands.

When the humor shall be now resolued, you shall dissolue Alume, Acacia, and Hypocistis in vineger, and therewith Foment the hands, to strengthen them, least they receiue againe the humor that is flowing.

Of Panarix, and Paronychion.

CHAP. XL.

A Tumor with exceeding paine in the roots of the nayles, called cõmonly a Felon, or Cats-hayre.

IN these Tumors, the order of Dyet, th opening of a veyne, and the same pu gations as are prescribed in *Phlegmo* may be vsed. For locall applications, i the beginning repellent Medicines mu be mixed with *anodins* : Of which, the formes that followe may serue.

Medicine to cease paine.

℞. *Succi portulaci, Solani, Plantagin. a Crassul. et vmbilici Veneris. an.* ℥ij. *Mucca semin. Psyllij, cum Succis axtractæ.* ℥ ij. *Bo armeni.* ʒij. *Gallarum.* ʒß. *Caphuræ*, ℈ i *Olei Rosar.* ℥iij: Let them be mixed, an often applyed.

In the beginning alsoit is profitable t vse oyle of Roses & Myrtels, with oyle o Lylies, or *vnguentũ album*, with *Camphur* and *vnguentum populeon*, beeing myxe in equall parts : For that mixture doetl moderately Repell, it restrayneth th heate, and doeth rypen the hoate Hu mor. Or wee applye Hen-bane, boy ed with *Axungia*, and the Muscilage o

Psyl

Psyllium, or Mallowes, mixed together: Or those things may be mixed with *vnguẽtum album Camphuratũ*, and *populeon*.

Sometimes, in exceeding and intolerable paine, wee mixe a little *Opium*, according to the opinion of *Auicen*, with milke and Saffron: Or *Olei Rosarum*, ℥j. *Opij, et hyosch. an.* ℈j. *Apij*, ℈.ß. with one yolke of an egge, and mixed together.

Notwithstanding, I haue prooued, that the white of an egge, with oyle of violets, do asswage paine, more then the foresaide *Narcotick* medicine: and I am of the opinion, that no astringent medicines are to be applied to the place affected, but vnto the parts adioyning, because that by impinging & setling of the humor, the paine is both nourished and increased, & doeth bring danger to the bone. Therefore it shalbe better to vse discussiues and suppuratiffs, with things that do meanly strẽgthen. Therfore thou shalt wash & foment the place with hote wine: afterwards, annoint it twith oyle of roses. To suppurate & asswage paine, this folowing is excellẽt.

℞. *Sachar. ros. axung. gall.* ʒiij. *vitellum Oui vnum*: With a little freshe Butter, make

Make an oyntment in a morter, witho
fire.

Or we may take the Muſcilage of *Pſy*
lium, *Adeps ſuillus*, freſh butter, yolks
egges, the meale of Linſeede, and of Fo
nugreeke, beeing mixed together, and
applie it.

When the Apoſtume ſhall be opene
it muſt be cleanſed with honie, turper
tine, and barley meale, and if neede b
with *vnguentum Apoſtolorum*, or with th
pouder of *Mercury*.

Afterwards, this *Sarcotick* and incarn
tiue Medicine ſhall profit.

Incarnatiue. ℞. *Aloes*, ʒiij. *Myrrhe*, *Thuris*, *et Sarc*
col. an. ʒi. *Terebinthin.* ʒv. *Mel Roſa. co*
ʒii. And mixe them.

If the bone happen to be foule, c
that there doe appeare caries and rotten
neſſe, wee muſt applie a *Cautier*: Nex
wee muſt worke ſo that the *Eſchar* ma
fall off, and that may be done with thoſ
Medicines which are ſet downe in th
Chapter of the vlcer, with corruption o
the bone.

O

Of the Tumors of the Pappes.

CHAP. XLI.

THe Inflamation of the Pappes, is cured by a cold and thin Dyet, by opening of a veyne in the arme of that ide, by purgation, as is sayd in the Chapter of *Phlegmon*, by prouoking of the *Menstrues* if they shalbe suppreſt: And aſtly, by *Topical* and *Local* Medicines.

Things that are truly repercuſſiue, and that doe beate back, are not to be allowed here in the beginning, becauſe they hinder perſpiration, and driue the matter to the heart. : But it is ſufficient to vſe oyle of Roſes, and the white of an egge, or the iuyce of plantaine, or *Oxyrrhodinum*, being hote, or the iuyce of Endiue, with vineger, or the leaues of Night-ſhade, Melilot, and Beane meale, with *Oxymel*, and oyle of ſweete Almonds, ,and ſo boyled together, to the forme of a Cataplaſme. Or there may be applyed, the leaues of Henbane, with oyle of Roſes, or ſeede of Henbane, with oyle of Roſes, to which may

may be added Barley meale and Wi
In the increase and State discussiues d
profite.

℞. *Fol. Maluæ, Viol. an. M.* j. *Hor*
mund. p. s. florum Chamom. Melilot. an. p
Make a Decoction, wherewith bathe a
Foment the Dugges.

Then take Butter, ℥iij. Oyle of Vi-
lets, ℥ij. and annoynt the place affecte
hennes-grease also, and the grease o
ducke, with beane meale is very good

To bring to Suppuration, wee may v
Emplastr. Auicen.

℞. *Micæ panis, quart.* j. *Farin. Faba*
quart. ß. *farin. Fœnugrec.* ℥j. *Rad. Alth*
quart. ß. *vitellos ouorum iij. Myrrh. et A*
fœtid. an. ʒj. *Croci,* ℈.j. Or,

℞. *Rad. Altheæ,* ℥iiij. *Maluæ, Viol. a*
M. j. *Farin. Tritici et hord. an.* ℥j.

Make a decoction, and stampe it, an
let it runne through a strayner: then add
fresh-butter, ℥iij. *pinguedin. suill.* ℥*ij. vite*
los, ij. And make a Cataplasme.

Afterwardes, the Apostume must b
opened, in the most declining parte, an
heede must be taken that wee cutte n
veyne, least afterwardes the Dugge b

de

lepriued of Mylke : It must be cleanſed with honie, turpentine, Myrrhe, Sarcacol, and ſuch like.

When the Tumor doeth proceede from a colde humor, wee muſt vſe ſuch order of Dyet, and Purgation, as hath already bene declared in the geneall Method of colde Tumors.

In our outward applications, in the whole courſe of the diſeaſe: it ſhalbe profitable to vſe oyle of Spike, of Lyllies, of chamomel, of Dyll, or of Almonds, hens-greaſe with waxe, and *Lana ſuccida.*

Of Curding of Milke.

CHAP. XLII.

PReſently after Child-byrth, when the mother doeth nouriſh the infant, to hinder that the milke flow not to the dugges, and there congeale & curd, there may be applyed Cupping-glaſſes to the *pecten*, to the ending of the *muſculi recti*, of the *epigaſtriũ*, or vpõ either flãck. But vpõ the breſts apply theſe things that follow.

℞. *Aquæ Liliorũ & Mentæ, an.* ℥iij. *aquæ Che-*

Chelidon. ℥j. *Aqu. Ros. et Nymph. an.* ℥i. Mixe them, and wash the Dugges of n with it, and cloaths wette therein, appe them vpon the Pappes.

Or applie newe waxe, in the forme of a round Searecloth, cutting a hole in the middest, for the Dugge, or Nepple, to e forth, or dissolue the waxe first, in oe of violets, and make a plaster, and appe it. This Pouder also is verie good to dri-vp milke.

℞. *Sem. Fœnic.* ℥j. *Anisi*, ℥ß. *Apij, petr. et Agni-casti, an.* ℥i. *Coralli rub. cornu Ce-ui vsti, an.* ℈. *ij. Sacchar, duplum pondu.* And make a pouder, whereof let her ta a spoonefull, morning and euening.

If the Pappes swell and Tumifie, v these things following.

℞. *Vnguenti Rosacei, et cerati, santal. a* ℥i. *olei Rosarum et Cammeli. an.* ℥ij. Mi them, and annoynt the parts rounde a bout the pappes, and rubbe her hand with Sage and Mynts.

Vnguent.

Of Sage also and Mynts, with *virga pa-storis*, may be made a pouder, which she may vse in her broaths. There may als be made a Decoction of *Cicla*, Mynts

White Beetes.

an

Smallage, and Foment the Dugges: Afterwards, those hearbs beeing stamped, may be applyed in the forme of a Cataplasme. For by experience it is prooued to be very good, because it incideth, openeth, clenseth, and dryeth.

℞. *Farinæ Fabarum & Orob. an. quart.* j. *Succi Chelidony maioris* ℥ij. *Succi Menthæ,* ℥iij. *Olei Lyliorum et Menth. an.* ℥iij. And make a Cataplasme. *Cataplas.*

℞. *Farin. Fabar. & hordei, an.* ℥j. *Styracis in oleo Ros. dissolut.* ℥ß. *Coagulum vnum Hædi:* And mixe them, and make a Cataplasme, which applye to the Dugges, with the former Oyntment, of Oyle of Roses.

Some doe vse to applye a peece of salt beefe, with parsly, for three dayes, morning and euening, to discusse the curded milke: because also it doth incide, open, and drie, as well as discusse.

The same also doeth *vnguentum album Galeni*, dissolued in vineger: for vineger doeth incide, attenuate, and drie. *Vertue of vineger.*

In like manner, Butter washed with vineger: for it doeth mollifie, incide, by reason of the vineger, and resolue. Also

Rosewater, mixed with vineger, is pre-
ble. Also Claye reduced into poudr,
and mixed with sharpe vineger, dothe-
moue the pricking Tumor, which pro-
ceedeth from the milke beeing curd.

The same operation hath the neas of
Swallowes with vineger.

℞. *Furfuris, M.* j. *florum chamomel et Meliloti. an. P.* j. *Farin. Fabar.* ℥iiij. *in-gued. Gall.* ℥x. *Croci* ℈ij. *olei Rosarum, ca-momeli et Anethi, an.* ℥. ß. *Olei violar.* j.

And mixe them, and with *Sapa* mak a Cataplasme.

If the Milke beeing Curded, will ot be dissolued nor discussed, it musbe brought to suppuration, with the pre-dent Cataplasme. Or,

A Cataplasme to rypen.

℞. *Mal. Viol. an. M.* i. *Flor. chamom. Melilot. an. p.* ß. Make a Decoction, o which adde crums of white bread, *li* i. Butter, ℥i. ß. ii. yolks of egges, oyle of ro-ses, ℥ij. oyle of Chamomel. ℥i. ß. Mak a Cataplasme.

Or Crums of white bread, mixed wh the same decoction, with yolks of eggs, & Saffron. When the Apostume is op, these things folowing are good to clese.

℞. *Vnguenti Regis* ℥ij. *Mellis Rosat. colat.* ℥ß. *succor. Plantagi. Apij et absynthij, an.* ℥i. *rin. hord.* ℥i. ß. Make an ointmẽt. Or else, mix *vnguentum Regis* with honie of roses. Also may be applyed *diachylon commune*, dissolued in oyle of roses. Sometimes after the breast is healed vp, and cicatrized, there doeth remaine in some part of the pappe, a hardnes, which we may cure after this mãner: spread mutton suet vpon peece of linnen cloth, & strew thervpon the pouder of *ceruse*, and applie it. Or an emplaster of the leaues of *Rue*: or *Ryce*, boyled in sweete wine, or fatte broath, adding thervnto a little Saffron, or with the yolks of egges, and oyle of violets, make a Cataplasme. Or,

℞. *Rad. Alth. coctæ, lib.* ß. *pinqued. Anatis* ℥j. *Medull. cruris Vituli et Bouis, an.* ℥j. *Sebi Vaccini,* ℥iij. *Olei Ros.* ℥j. *Olei chameli et Anethi, an.* ℥ij. *olei de Lil.* ℥i. ß. *Cerae alb.* as much as shall suffice, and make an excellent Cerot. *Cerot.*

When wee doubt of *Scirrhus*, and that it will degenerate into the *Cancer*, the generation thereof must be restrayned, by an Oyntment of oyle of Roses, ℥iiij.

in which we ſhall boyle Poppie, Hen
bane, and *Opium*, of eyther. ℈ j. An
with which ſhall be diſſolued an ounce c
Gumme Arabicke.

If the *Cancer* be now ingendred: fo
the Cure thereof, I thinke it not ſafe t
cut off the whole breaſt, but to vſe *Cu*
Fucata, that is, a Pallatiue Cure, rath
then a Chyrurgicall.

Of the Inflamation of the Breaſts, and parts inter-coſtal, and about the Ribbes.

CHAP. XLIII.

THe Inflamation of the breaſt do
require a ſpare and coole Dyet, t
opening of a veine, and other R
vulſions, purging Medicines, as we ha
declared in the former Method of *Phle*
mon, and other hote Tumors.

In the vſe of Local Medicines, in t
beginning of the inflamation, aſtringe
and Repelling Medicines, either none,
very weake ones, muſt be applied, as w
for the neereneſſe of the heart, as alſo

repelling and beating backe of the Humor to some principall part, and withall, for the necessary respiration, which may be hindred by the breast constricted, and bound in, by the vse of them.

Therefore it shall suffice to vse oyle of Roses, Myrtels, and violets, with the waters of Roses, Violets, and the iuyce of plantaine.

In the increase, oyle of Chamomel, and Roses, or mixte with violets, doeth much profit, or the meales of Barley, Beanes, and Lentils, mixed with oyle of Roses, or Althea, Mallowes, Chamomel, and Melilot, boyled, and in the decoction, macerat browne bread, and all being beaten together, mixe them with Butter, oyle of Chamomel, yolks of egges, and Safiron: And make a Cataplasme.

In the constitution of the Tumor, those things doe profit, if there be added Linseede, Fenelseede, and such like.

If the Tumor cannot be discussed, these things that followe are profitable to bring to Suppuration.

℞. *Rad. Lil.* ℥iij. *Mal. Viol. an. M.* j. Let them be boyled in the broath of a henne,

then with crummes of white bread, being macerated in the Decoction.

Let all be ſtamped together, and wh Butter and common oyle, make a Cataplaſme. Or,

Cataplaſ. ℞. *Rad. Alth. lib.* j. *Seminis Lini et Fenugraeci an.* ℥ij. Boyle them, afterwards myxe therewith of Butter, ℥*iij.* iiij. yolks of egges, and apply it as a Cataplaſme.

When it is perceiued to be brought to Suppuration and matter, the Apſtume muſt be opened preſently, according to the length of the rybbes: left the ſharpe matter doe erode, penetrate, and ſlippe into the hollowneſſe of the breaſt, and ſo cauſe a fiſtulous vlcer.

Next, for ſome dayes, muſt be vſed Digeſtiue of Turpentine, and the yolk of egges: Afterwardes, it muſt be cleanſed.

If it chance to penetrate into the hollowneſſe and Cauitie of the Breaſt, we muſt reſort to the Chapter of the Cure of a wounde in the Breaſt, and of the Cure of a Fiſtula.

Of the colde Tumor of the Breast.

CHAP. XLIIII.

THe cold tumor of the breast doth require a Dyet attenuating, hot & drie, and such Medicines as do prepare & urge *Phlegme*, as is set down in the Ch. of *edema*: with which must be mixed such things that doe strengthen the Breast, as e Ireos, Enula, Hyssop, Melissa, Liquish, Raysins, Barley, and such like.

For *Topical* and *Local* Medicins, such as o resolue, discusse, incide, and clense, are rofitable. Therfore we may apply oyle f *Camomel*, of *Dyll*, of *Lillies*, of *Almonds*, *inũ*, and *Spike*, with such like: or some f them with flowers of *camomel*, *meale of linseed* and *fœnugreeke* may be mixed: or oyle a roote of *Althea*, *mallowes*, *coriãder*, *uinãt*. *linseed*, & *fœnugr*. flowers of *camom*. *elilot*, and *stœchados*: Foment the place ith the decoction, and afterwards apply e rest as a Cataplasme: Or else make a ultis with crummes of bread, and beane neale, in wine, and oyle of *camomel*.

Lastly, when the Tumor cannot be d-
cussed, we must bring it to Suppuratio
after this manner.

Cataplas. to rypen.

℞. *Rad. Alth. lib.* ß. *rad. Lil.* ℥iiij. Boy
them, and stampe them, and adde ther
vnto Wheate-meale, Linseede, and Fo
nugreeke, butter, and *axungia suilla*, of e
ther, ℥iij. three yolks of egges, & saffro
℈j. And make a Cataplasme.

The opening of the Apostume, as is
foresaide, must not be deferred, for fea
there doe arise a Fistulous vlcer, and co
ruption and foulnes of the bones, whic
wee haue seene to haue happened ofter
times to many. To cleanse the vlcer,
is profitable to vse the oyle of the yolke
of egges, with hony of roses strained, an
a little quantity of Myrrhe and Sarcoco.

A distention of the Abdomen, and Legges, through a watrish and Serous humor, all the vpper parts of the bodie growing leane, and withered,

Of the Dropsie, which is called Ascites.

CHAP. XLV.

THe first Scope to Cure this disease
doeth consist in a thinne Dyet, hote
and drying. The ayre must be pure and
drie,

drie, to the preparation whereof, this Fumigation is profitable.

℞. *Cinamomi, Caryophyl, Spica Nardi, an.* ℥j. ß. *Styracis, Calam. Benioin. an.* ℈ ij. *Ladani puri.* ℈iiij. *Gummi trag. in aqua florum Citranguli eliqua.*: As much as shall suffice; make Trochisks, which must be he cast vpon the coles. *fumigatiõ.*

In the Sommer time, wee adde to the foresayde things, *Flores Nymphe. Rosar. & Santal.* All meates that are sharpe, sowre, grosse, and clammy, must be auoyded, hearbs, fruites that are rawe, broaths, and other such like things, that doe humect and moysten, must not be receiued.

All things that doe drye, and are *Diuritick* & prouokers of Vrin, are profitable.

The Patient must abstaine as much as may be from drinke: Bread made of Barley, with Suger, Anisseeds, & Fenelseeds, finely poudered: so that in one pound of paste, there may be an ounce and a halfe of Suger, & halfe an ounce of seeds.

Hee must not vse to sleepe in the day time, and in the night, it must be short: exercise to sweating, is good to consume the water.

Bloud-letting hath heere no place, except it be through the retention of the Menſtrues or Hemorrhods, or that there be an inflamation in the lyuer or Splene, or that there doe appeare ſignes of a *Plethora*, or fulneſſe.

The ſecond Scope doth conſiſt in the vſe of purging Medicines. Wherefore wee muſt beginne firſt with this Clyſter.

℞. *Fol. Siclæ, Mercurial. Parietariæ, Agrimon. an. M.* j. *ſeminis Aniſi, Fœniculi, Carui, Dauci, an.* ℥j. *ſeminis Melonum contuſi,* ℥ß. *Flor. Chamomel. Meliloti, an. p.* j. Make a Decoction, and take of the ſtrayning, *lib.* j. in which, diſſolue of *Caſſia*, newly drawne, ℥j. *Hier. picræ. Gal.* ℥ß. *Olei de Lil.* or of Chamomel, or of bitter Almonds, ℥iij. *Mellis diſpumati,* ℥j. ß. *Salis,* ʒj. ß. And make a Clyſter, which may be vſed twiſe a weeke, vnleſſe the bellie of it ſelfe be looſe.

To prepare the Bodie and humors.

After the firſt iniection of the Clyſter, the bodie and humors muſt be prepared, the preparation whereof, thou haſt alrea-

die

die in the Chapter of the watrish Tumor.

Also thou shalt prepare it after this manner, with those things that doe open the *meatus* and passages, remoue obstructions, incide, thinne, send foorth, consume, and drie vp waterish humors.

℞. *Radicum Filicis, Apij, Petrosi, Rusci, Graminis, Asparagi, & Fœniculi*, beeing macerared for xij. houres in white wine. *Corticis mediani Fraxini, & Tamaricis, Corticis Sambuci, Corticis Rad. Cappar.* in like manner macerated: *an.* ℥j. *Rad. Asari et Glycyrrhizæ, an.* ℥ß. *Saluiæ agrestr. Valerian. Chamedryos, Chamœpityos, Auricul. Muris, Anagallidis, Agrimon. Capillorum communium, Lapathi acuti, totius Endiu. non lotæ, Bugloss. & Summitatum Lupuli, an. M.*j. *Hyssopi & Menth. an. M.*ß. *Absynthij, Thymeleæ, Chameleæ, & Brassic. Marin. an. modicum, Semin. viticis, Halicalabi, Petrosilini, Apij, Dauci, Asparagi, Seseleos, Anisi, Fœniculi. an.* ℥ij. *Seminis Cassutæ (Cuscutam vocant) Portulac. et Melonum an.* ℥iij. *semi. Cartami contus.* ℥j. *Senn.* ℥j.ß. *flor. Hyper. Genist. et cicerũ rubeor. an. p.*j. *Iunci odorati, Spic. nard. et Celtic. an.* ℥ij. let thē be boiled togither in their order, and

Apozem.

Soldanella

and take ij. ℔.of the ſtrayning, in whic ſhalbe diſſolued, *Succi rad. Ireos depurat* ℥iij. Sugar, as much as ſhall ſuffice: *Diat hod. Abbat.* ʒij. *Rhabarb.* ſprinkeled wi Endiue water, ʒiij. *Cinamon. gran.* 15. Ar make an Apozeme, clarified and Arom tized for vj. continuall Doſes. Or take betweene whiles.

If there be an hote diſtemperature the Lyuer, wee muſt not then vſe ſuc hote things. But,

Iulep. ℞. *Syrup. de quinq; radicibus, et Syru de Bizantijs, an.* ℥ij. ß. *vel ſyrupi de eupato & Scolopendr. tantundem, Aquarum fœn culi, Aſparagi, vel graminis vel capil. Ven ris, vel Cichorij, vel Endiuiæ, an.* ℥v. *Diat hod. Abbat.* ʒj. Mixe them, and make Iulep, clarified and Aromatized, for ii Doſes, which muſt be done againe, fo three other Doſes.

Purgation.

Potio purgans. ℞. *Rhabarb. in* ℥iij. *aqu. Endiu. et* ℥j. *vin albi infuſi, et expreſſi.* ℈iiij. *Cinamomi, gran* v. *Catholici*, ʒyj. *Syrupi violar. vel Syrup Roſar. ſolut.* ℥j. *Fiat potus.* Or,

℞.

℞, *Liquiritiæ & Passul. mundat. an.* ℥j. *seminiis Apij, Petroselini, & Halicacab. an.* ʒj. *seminis Brassicæ marin.* ʒij. *Senn. orient. et seminis Cartami contus. an.* ʒvj. *Agarici trochis.* ʒj. ß. *flor. anthos & genist. an. p.* . *Fiat decoctio in Colat.* ℥iiij. Dissolue *Diaphœn.* ʒiij. *Diacarthami*, ʒij. *syrupi de Bizantijs, & Syrupi Rosarum solut.* (because it bringeth forth water, and by it's light astriction doth strengthen the lyuer) *an.* ℥j. *Fiat potio.*

And whereas to purge once it is not sufficient, these pils that follow shall be vsed, or else this purging *Opiat*.

℞. *Massæ Pilularum de Hiera simplici.* ʒj. ß. *Pil. de Rhabarb.* ʒj. *Pil. de Sagapen.* ʒ. ß. *pil. de Mezereo*, ℈j. with *Mel Rosar. Colat.*

Make a masse, of which, make of one dragme vij. Pils: Let him take iiij. or v. euery tenth day.

℞. *Seminis Cartami*, ʒx. *Sennæ orient.* ℥j. *Catholici*, ℥j. ß. *pulueris Brassicæ. marin. aut eius loco elaterij.* ʒj. *Thymeleæ in aceto, preparat. an* ʒj. ß. with Syrup of Roses, solutiue, make an *Opiat*, of which take ℥. ß. twice or thrice in a moneth. *Opiata purgans.*

To

To consume water; to remoove Obstructions, and to strengthen the Lyuer.

The third Scope doeth appartaine to those things which doeth open, strengthen, and consume water.

℞. *Rad. Rubiæ maioris* ℥iij. *Conserv. flor Genist. Conserv. capil. Ven. et Scolopendr. an* ℥j. *Confect. Dialac. et Diacurcum. an.* ℥ij. *trochis. de eupator. et de Rhabarb. an.* ℥i. ß. *Pulveris Diamagarit. frigid.* ℈. *iiij. Cum Syrupo de quinq; rad. Fiat Opiata.* Of which, let him take thrice in a weeke, in the morning, three hours before meate, the quantitie of a Filbert, or Acorne, Or let him vse this following Electuary.

℞. *Corticis Citri conditi* ℥j. *Conserv. capil. Ven. et flor. Cichorij an.* ℈ *iiij. trochis. de eupat. et de Cappar. an.* ℥j. *Diarhod. Abb.* ℥i. ß. *Rosat. nouell.* ℥ß. *Triasant. Duplicatis seminibus et Rhabarb.* ℈. *ij. Sacchar. in aqua Absynth. et Endiu. dissoluti. q. s. Fiat Electuarium in tabellarum formam quæ sint ponderis.* ℥*iij.* Let him take iiij. of them in a weeke.

The foresaide *Opiat* doth consume water, and open, and remoue obstructions.

And

And this Electuary also doth strengthen the Lyuer, and the Stomach: see farther what other things are to be taken and applyed to the outward parte of the Lyuer and Stomach, in the chapter of the watrish Tumor, in the generall Methode.

Outward things to be applyed to the belly of him that hath the Dropsie.

The fourth Scope, doeth teache vs to apply outward Medicines.

℞. *Rad. Fœniculi, Ebuli, Aristoloch. rotũd. Acori, Iridis Florent. an.* ℥j.ß. *Corticis rad. Cappar. et corticis interioris Vlmi an.* ℥ij. *fol. Agrimon. et Rut. an. M.*j. *seminum Anisi, fœnicul. Cumin. Ameos, Seseleos, Apij et petros. an.* ʒiij. *florum Sambuci, Camomel. Melilot. Stœchad. et Rosar. an. p.*j. *sulphur. viui,* ℥iij. *squamarum ferri (quæ tundendo ferrum condens excidunt)* ʒiiij. Make a decoction in white wine, in which wette Spunges, and Foment the whole Bellie, except the region of the Lyuer. Next,

Fomentation for the belly.

℞. *Milij seminis Apij et Cumini, an.* ℥.ß. *semin. Carui* ℥j. *baccarum Lauri* ℥ij. *Centaurij minoris* ℥j. *flor. chamomel. Aneth. et Rorismarini,*

marini. an. p. j. Let them be fryed in Frying panne, and ſprinckled with whi wine, and make 2. bagges, which muſt l applyed to the belly, one after the othe

Afterwards, take oyle of ſweete A monds, oyle of Nard, of cyther, ℥iij. oy of Bayes, ℥ij. as much waxe as ſhalbe ſu ficient to make a Liniment. Or,

℞. *Ladani* ʒij. *Calami odorati, floru Iunci odorati, an.* ʒj.ß. *Croci,* ℈ij. *Axung Anatis, olei Rutacei, an.* ℥iij. *Aceti,* ℥.ß. And make an Oyntment.

Alſo for this matter may be vſed th oyntments, *Martiaton, aragon,* and *agri pæ,* and *Emplaſtrum de baccis Lauri:* all Cataplaſmes, which are prepared *ex Ste coribus,* are very profitable.

℞. *Stercoris Bouis,* ℥iiij. *ſtercoris Capr* ℥ij.ß. *Baccar. Lauri, Staphiſagr. an.* ʒvi. *C ricarum in aceto diu infuſarum, p.x. Sulphu viui.* ℥ij. *rad. Ireos, & Aſari, an.* ℥ß. Le all bee boyled in the vrin of a Boye, an then ſtamped, adding therevnto *Axun giæ Anſeris & Anatis, an.* ℥iij. *Olei Ruta cei, & Irini, an.* ℥ij. And make a Cata plaſme. Or,

℞. *Stercoris Columb.* ℥ij. *Ariſtoloch. ro*

tund

'und. Pyrethri. an. ℥ß. Spic. Nardi, Cardam. an. ℥j. Costi amari, ʒiij. Marcasi, ℥ß. Ladani, ʒiij. Bdellij in vino albo dissolut. ℥ij. Thuris, ℥j. ß. Olei Laurini, & Ceræ, q.s. And make an Oyntment, to annoynt the Bellie.

Or,

℞. *Succi Cylam. et Brassic. Marin. an. ℥i. Succi cucum. agrest. ℥ß. Asari ʒvj. sem. Apij, Petros. et Seseleos an. ʒi. pingued. Cuniculi et Scorpionum an. ℥j. Cer. modicum.* And make an Oyntment for the whole Circumference of the Bellie.

Snayles also boyled in *Lixiuium*, and stamped, are applyed with great profite, in the forme of a cataplasme, to the Belly. In the vse of Local Medicines and outward applications, we must take heede of the Lyuer, for that is oftentimes verie hote, and the ouer-heating of the Lyuer doth altogether dissolue and ouerthrowe the strength thereof, but to the intent that those things may not hurt, the region of the Lyuer shall be defended with this oyntment following.

℞. *Cerati Santal. ℥iiij. vnguenti Ros. ℥j. ß. Spic. nardi, ʒj. Spodij, ℈iiij. olei de Absynth. olei de Nymph. ℥i. aceti acerrimi, modicũ,*

seminis Endiu. et Portulac. an. ʒ.j. Make an Oyntment, wherewith, beeing a little warme, annoynt the region of the Lyuer.

Some doe affirme, that ʒi. of Spike-narde, taken and drunke with wine euery day to cure the Dropsie: others say, that ʒi. of *Thymelea* reduced into pouder, and macerated in vineger, & somtimes drunk with white wine. Others take the shelles of the Torteis, ʒj. ß. *Coralli rub.* ℈.iij. *seminis Portulac.* ʒj. *Aquarum tamarisci et scolopendriæ an.* ℥j. ß. And so they make a drinke, which must be taken often, and this is affirmed to be an excellent Medicine.

Of the Dropsie called Hyposarca.

CHAP. XLVI.

IN this affect (in a manner) the same order of Dyet as hath bene set downe in the former, must be obserued: The Phlegmaticke humor must be prepared for expulsion, with those things that doe incide, tenuate, and open, and be purged

s we haue ſaide of *Oedema*, of the Phleg-
natike Apoſtume, of *Struma*. In the for-
ner Chapter, except, that we muſt not vſe
ich ſtrong procurers of vrin, and pur-
ers of wheyiſh humors: In all things
e muſt take care of the Lyuer, and Sto-
ach, that the ſtrength of theſe parts be
ot diſſolued nor ouerthrowne. If accu-
omed purgations be ſtayed, as the *Men-
ues* or *Hæmorrhods*, they muſt be pro-
ked.

Finally, moderate frictions and rub-
ngs of thoſe parts that are ſwollen, are
rie profitable, to warme and to thinne
e humor, afterwards, the prouoking of
eate and vrin.

In the Oyntments, Cataplaſmes, and
nplaſters, & ſuch things muſt be vſed,
it haue proprietie to make thinne, to
uat, incide, open, diſcuſſe, and cleanſe.
Of all which, thou haſt examples be-
e, in the Chapters of *Oedema*, *de Stru-
, &c.

But thou muſt make choyſe of thoſe
ngs which thou ſhalt knowe to affect,
efly thoſe parts, and the nature of the
egme.

Of the Tympanie.

CHAP. XLVII.

AS the two former kindes of Dropsie are Cured, so is this kinde also, euen with the same helpes: Vnlesse there in this affect, in euery Medicin that is prescribed, there must be vsed such things as doe discusse winde, and in his meates and drinks also, such things that may resist Phlegmatick and rawe matter, which is the origiuall, and cause of windes.

Furthermore, the Stomach and the Lyuer must be strengthened. Those Local Medicines which are before prescribed, doe also helpe in this affect, onely wee must consider the cause, whether it be hote or colde. For in an hote cause wee must administer in all things, such things as are meanly hote, and in a cold cause, wee may more safely vse hotter things. Large Cupping-glasses are to be applyed to the lower Bellie. Wee must take heed also, least the applying of sharp Medicins do ouerthrow the feeble heat

of the Stomach. For where ther is abundance of Phlegme retained, there is excited the greater ſtore of *Flatous* and windy matter.

The vſe of Treackle and Mithridate is profitable, both to warme the Stomach, to waſte Phlegme, and to diſcuſſe winde.

Of the Scirrhus, or hardnes of the Lyuer.

THe *Scyrrhus* of the Lyuer is Cured, Firſt, by a thinne Dyet, Mollifying and inciding, for which purpoſe, the vſe of Figges & Rayſins is very profitable, and the Decoction of them, Capers alſo, and decoctions of Barley.

Secondly, the humors muſt be prepared and euacuated, but Bloud-letting is not to be vſed, vnleſſe there doe appeare manifeſt ſignes of fulneſſe, or that there be *Scirrhus*, through the retention of *Hœmorrhods* or *Menſtrues*.

The humors muſt be prepared with ſuch things that doe incide, mollifie, open, and clenſe, as the Syrups of Maidenhaire, of Endiue, of *Cichorie*, of *Eupatoriũ*,

de Bizantijs, de Absynthio, de duabus & quinque Radicibus : with the Waters of Gramen, Fenel, Endiue, Mayden-hair, and such like : Or an *Apozem* frame of the opening roots, *cum cortice Capparis, Scolopendr. et alijs Capillaribus*, of Agrimonie, Endiue, Cichorie, Barley, Liquirice, Raysins, Figges, and other things that doe procure vrin, and breake the Stone in the Reynes, as hath bene sayde in the Chapter of *Scyrrhus* and *Oedema* : hauing still consideration of the humor.

For wee must obserue, whether gross Phlegme, or a melancholike humor be the cause of the *Scirrhus* : Afterward, wee must vse fitte and conuenient purgations, amongst which is praysed, *Hiera picra simplex* : with Turpentine, or *Ammoniacum* in pils.

Thirdly, wee must haue recourse to *Local* and *Topical* medicines, which must be such as doe mollifie, incide, tenuate, and meanely discusse.

Notwithstanding, they must be mixed with Astringents, to strengthen the Liuer, least the strength should be ouer throwne.

Fotions that doe mollifie, made of the Decoction of Lyllies, Althea, Mallowes, Violets, and Parietarie, are verie profitable, so that they be not vsed often and daylie.

Liniments and Vnguents of oyle of Lillies, of the Flower-deluce, Narde, of Ammoniacum, Bdellium, Galbanum, and such like things that doe mollifie.

Also it is profitable to vse Discussiues, adding vnto them Saunders, Spikenard, Calamus Aromaticus, oyle of Masticke and of Wormwood, to strengthen: As in this manner, out of *Galen* and *Paulus*.

℞. *Ammoniaci dissolut. in aceto* ℥j. *Bdellij* ℥. ß. *Spic. Nardi* ʒiij. *Croci* ʒj. ß. *Absynthij sicci, Mastichis, Aloes, Oliban. an.* ʒij. *Sebi et Medull. vituli an.* ℥j. ß. *Æsypi* ℥iiij. *olei de Absynthio: et Ceræ quantum sufficit.* And make an Oyntment.

Oyntment for hardnes of the Lyuer.

Or,

℞. *Olei Rosar.* ℥j. ß. *Olei Nardi et Mastichis an.* ℥. ß. *Succi Absynthij* ℥j. *Squinanthi, Spodij, Cassiæ lign. caudæ Equin. an.* ʒiij. *Ceræ quantum sufficit:* a little vinegar, and make an Oyntment.

Oyntment

Of Scirrhus, and hardneſſe of the Spleene.

CHAP. XLVIII.

IN this affect, the ſame Methode of C ring is to be vſed, as that of the forme except that the Splene doeth ſuſtain ſtronger Medicines then the Lyuer.

Firſt therefore, an attenuating Dy muſt be ordayned, in which is allowe the often vſe of Cappers, the tops of A paragus, and Hoppes.

The other thing neceſſarie in this af fect, is, the preparation and purging bot of the Phlegmatike & Melancholike hu mor. For which purpoſe, it ſhalbe goo to vſe the rootes of *Cappers*, the rynde o *Tamarisk*, of the Aſh-tree, the rootes o *Gramen*, of *Kneholme*, of *Aſparagus*, *Lap thum acutum*, Sorrell, Broome, Wallwort Fumaria, Hops, *Cetrac*, *Scolopendria*, and the other *Capillares*, Endiue, Cichorie, Borrage, Bugloſſe, the ſeede of *Agnus ca ſtus*, *Cuſcuta*, Purſlan, Sorell, the greater colde Seedes, the common Flowers, the

flowers

Flowers of Wallworte, of the Elder, of Broome, Rosemary,&c. The Syrups of Maydenhaire,of vineger, of Fumoterræ, *de duabus et quinq; Radicibus,de Pomis, Oxymel simplex*,and *Scylliticum*,and such like.

To purge, may be vsed *Thyme, Epithymum,Senna, Polypodium, Agaricke.Tartar, Catholicũ,Diasema, confectio Diaphœnicon, Indum maius, Triphera Persica* : Also purgers of Phlegme must be mixed with purgers of Melancholie. For either humor beeing grosse, may cause obstructions and hardnes of the Spleene and Lyver. Also Tartar is good in this case.

Thirdly,wee must come to Local Medicins,amongst which,there is commended the rynde of the roote of Cappers,either takẽ in drink, or applied outwardly, *Cortex radicis Hederæ, et Enul. campan.*the iuyce of the roote of Wallworte, and of Flowerdeluce,infusing wine vpon them, by little & little, whiles they are bruising: The iuyce ofthe greater Centaury, taken and annointed,*Cyclamin* both greene and drie, beeing rub'd in : wine wherein is quenched the burning coales of *Tamariske*, the pouder of *Scolopendria, Ceterac*

and Betonie *acorus*, Goats-dung applied with Figges, *Emplastr. de Melilioto, Dilthea, Ceratum, Æsypi, Ammoniacum* dissolued in vineger, and mixed with oyl of Cappers, and Lillies.

Finally, all those things that doe mollifie, incide, tenuate, open, and resolue, doe helpe very much.

℞. *Ammoniaci* ℥ij. *Bdell. sagap. opopan. an.* ℈.*y. farin. lupinor.* ℥ß. *fari. sem. lini et fœn. an. M.* j. *olei de cappar.* ℥vj. *olei de Spica et Terebinth. an.* ℥ij. Dissolue the gummes in vineger, and make an Emplaster, which must be applied after a Fotion, of the decoction of the rynde of the roote of *Caparis, Tamarisck, Ebul. Sambuc. ceter. scolopendr. et Herbarum mollientium*: And there may be added to the reliques of the same Decoction, for the region of the Spleene, meale of linseed, & fœnugreek. *Æsypum, adipes, Butirum olea Lilior. Amidal. chamomel. Lumbricorum*: and other mollifying things, with such things as doe incide, tenuate, discusse: and so make a Cataplasme for the Spleene.

℞. *Succor. bryon. et cyclam. an. lib.* ß. *olei lib.* ß. *medu. crur. bouis lib.* ß. *butyri recēt. quart.* j

Le

Let them boile at a gentle fire, to the consumption of the iuyces, adding thereunto *Corticis Rad. Capparis & Tamaris. Ceterac. seminis Agni casti:* reduced into pouder, *an.* ℥j.ß.

Mixe them, and make an Oyntment, which I haue proued by experience to be most excellent in *Scirrhus* and hardnes of the Spleene. *Ammoniacum* dissolued in vineger, may also be added, and *Galban. Bdell. Storax*, Rue, and flowers of Dyll, and Broome, Oyles of *Sicyonum*, *Sesaminum*, and such like.

Of the Exomphalon, or the standing out of the Nauel.

CHAP. XLIX.

THe issuing out, or standing forth of the Nauell, which for the most part proceedeth of winde, doeth require a fitte Dyet, preparation and purgation of humors, as wee haue already sayde of the windie Tumor. In all which order, those seedes that doe discusse winde, *Discussors of winde.*

are

are chiefly neceſſarie, as Aniſſeede, Fe-
nelſeede, Cominſeede, wilde Carotſeede,
Carawayſeede, *Seſeleos*, *ameos*, and Rue.

After Purgation, the concoctiue fa-
cultie of the Stomache muſt be confir-
med and made ſtrong, as well by things
inwardly receiued, as outwardly applye,
as wee haue before declared in the wind
Tumor, and in *Oedema*. For outward ap-
plication, *Raſis* doeth mixe the pouder of
Spike of *Celtica*, ℥. ß. with Turpentine
and doth applie it in the forme of an em-
plaſter: Or mixing the ſame, *cum Oleo*
ſeſamino. Or of Almonds, in the forme of
an oyntment: or it may be applyed with
Stuphs, moyſtened in the ſame, in the
forme of an *Epithem*: Or elſe, out of the
ſame *Raſis*, doth burne bitter Lupins, and
lynnen cloathes, and perfume them with
wine, and applye them with Stuphs.

A Fotion alſo may be made of the de-
coction of Aſtringent things: After-
wards, Lentils and Arnoglofſon beeing
boyled together, may be applyed in the
forme of a Cataplaſme.

Francumcenſe alſo, with the white
of an Egge, Galles, the rynde of the

Pome-

Pomegranate, and *Acacia*, is verie profitable.

Of the Tumor of the Fundament.

CHAP. L.

A Norder of Dyet beeing ordayned, agreeable to this affect, and a veyne opened in the Arme, for revulsion, if the Tumor proceede of bloud. Wee must purge the Belly, but not with vehement Medicins, least we draw to the part affected more superfluities: And therefore it shalbe better to purge by vrin, or by vomit, if the patient shall not be inclined to the *Phtysicke:* for vomit is profitable for revulsion.

For outward applications, in the beginning, wee vse oyle of Roses, or Myrtels, or of Quinces, with the white of an egge: or Quinces boyled with vineger and water, and mixed with oyle of roses, and applied in the forme of a cataplasme: To which may be added, the rynde of Pomegranates and greene galles, boyled in water or red wine. In the augmentation

tion and increase, to repell and discusse it shall be good to vse Lentiles, boyled with greene galls, an whole egge, with oyle of violets, *unguentum Rosaceum*; and a little Saffron.

In the State, we must apply things that doe discusse meanely with Anodyns, of which sort, are Chamomel, Melilot, Linseede, and Fœnugreeke, Rosemarie, and from a secret propertie, *cerebrum Anseris, et eius adeps.*

℞. *Lentium p. iij. Florum chamomel. Melilot. Sambuci an. p. ij.* Let them be boyled and stamped, and then adde meale of Linseede and Fœnu-greek, *an.* ℥j. fresh butter, ℥ij. goose-grease, ℥j. *cerebrum eiusdem*, the yolke of an egge, a little Saffron, mixe them, and make a Cataplasme.

The paine is asswaged with oyle of violets, or *hyosch*: with the white of an egge, or the yolk & Saffron. Or the cataplasme *de pomis*, prescribed in the chapter of *Ophthalmia*. When the Tumor doth tend to suppuration, boyle the roots of *Alth. Lyl.* Mallows, violets, *tapsus barbat.* & to them adde oyle of violets, butter, and yolks of egges: or else vse the Emplaster *ex Cepe.*

Pre-

Presently after Suppuration, the Apo-
ume must be opened, least it turne to a
istula, through the retention of the
atter, and the sharpnes thereof.

Of the Bubo Venereus, or the botche of Venus.

CHAP. LI.

THis affect doth require a thinne Dy-
et, and meates of good nourishment.
At the first, there must be no bloud-
tting nor purging Medicin giuen, least
ereby we hinder the motion of nature:
it if nature seeme to be somewhat slow,
r to expell the malignitie, shee must be
olpen forwards by attractiue medicins,
ch as is hot water and oile, or the deco-
ion of Lylies, Althea, Mallows, violets,
nseed, & fœnugreek, with which the Tu-
or shalbe fomented, with a spunge dypt
erin, & applied very warme: or else cup-
ng glasses shalbe applyed. Afterwards,
e must proceede with the rest of our lo-
ll Medicines, such as followe, which
aue a propertie to attract and discusse.

An Inflamation of the Glandules, in the flank, by the vse of Venerie.

Ꝓ.

℞. *Emplastri Diachyl. ireati,* ℥iiij. *terebj-thin.* ℥i. *Amurc. olei de Lilio. quart.* ß. Ai make a Cerote. Or,

℞. *Diachylonis Magni cum gummis.* ℥i. Mixe it with oyle of the Flower-deluc, and make a *Cerote* : If you adde in th midst a dragme of Galbanum, it will a-tract so much the more. Or,

℞. *Ammoniaci, Bdellij, Opopanac.* dissc-ued in sharpe vineger, *an.* ℥j. *Terebinth. l.* ℥j ß. *Sambuc. florum chamomel. an. p.* ß. *pi Iridis Florent.* ℥.ß. Oyle of Chamomel Lyllies, as much as shall suffice, and ma it into the forme of an Emplaster.

But if the Tumor be stubborn, and wi not giue place to discussiue Medicins, w must then flye to such things as bring t suppuration (of which wee haue alread spoken in diuers places, especially in th Cure of the pestilential *Bubo*) and the forthwith the Apostum must be opened

After a fewe dayes, if it be necessarie t let bloud, a veyne shall be opened, and purgation administred, according to th nature of the bodie and humors : for o therwise the Patient may happen to fal into the poxe. But those laxatiue Medi-

cins

cins fit in this case, are those which shalbe prescribed in *Morbo Venereo.*

But now we must returne to the Vlcer, which must be clensed. First, with those things that are gentle, if there be dolor or paine, at the last we must proceed with stronger Medicines, and applye to the whole *Bubo, Emplastrum diuinum*, or *Diabylon ireatum.* But if thou shalt perceiue that by the vse of discussiues, that the euil shall be worse, and that a *Scirrhus* Tumor shall be ingendred, wee must then goe to those Medicins that do mollifie: of which wee haue spoken at large in the Chapter of *Scirrhus*, which Medicines we may receiue, so that wee mixe with them a Bryonie roote, and a roote of the wilde Cucumor, both to incide, mollifie, and dissolue. When the patient had rather that the *Bubo* should be discussed and resolued, then to be brought to suppuration and matter: Iniect a common Clyster, and dissolue therein some other purging Medicines. Next,

℞. *Pil. Hier. simpl. & pil. Assaieret. an.* ℥j. Let them be mixed, with *Oxymel* ℥vj. wherein shall be infused *Agarici* ℈.j.

and make pills, of which, take take iiij. uery fourth day, 2. houres before suppe.

℞. *Olei lil.* ℥j. *olei Chamo.* ℥ß Mixe ther, and annoynte the *Bubo*, and lay ther vpon *Lana succida.*

℞. *Emplast. de Melilot. et muscilaginis.* ℥ij. Let them be mixed with oyle of L lies, and applyed to the part.

Of Inflamation of Scrotum, and the Testicles.

CHAP. LII.

THe Inflamation of the *Scrotum* an *Testicles*, doth require a fit order f Dyet, opening of a veyne, either f euacuation, or revulsion, and purgatio as hath already bene said of hot Tumor, according to the nature & mixture of th humors. For revulsion, vomit is ver good, except the sicke be inclined to T *bes* and Consumption. The bellie mu be kept loose, rather by suppositorie and Clysters, then by strong Medicines

Prouokers of vrin must not be vsed this affect, least wee drawe downe the s perfluiti

perfluities of the bodie to the part affected. Local Medicins muſt be preſcribed, according to the diuerſity of the times of the diſeaſe, and the nature of the part.

In the beginning to repell, it ſhall be profitable to vſe oyle of Roſes, or Myrtels, or of Quinces, with *Cymolia*, and vineger, with the white of an egge, applyed in the forme of a Liniment: or the iuyce of Plantaine, or of Night-ſhade, with oyle of roſes, and an whole egge, both to repel and to aſſwage paine. In the increaſe, partly to repell, & partly to diſcuſſe, partly to molliſie, and partly to ceaſe paine.

℞. *Rad. Alth. ℥iij. rad. Lil. ℥ij. rad. Cucum. gr. ℥j. ß. Maluæ, viol. Brancæ, Roſar. an. M. j. ummitat. Abſynth. M. ß. roſ. rub. & flor. viol. n. p. ß. Flor. Chamomeli, Melilloti, Sambuc. n. p. j.* Let them be boyled and ſtamped, nd ſtrained throgh a Syue, adding thereunto barley meale, and beane meale, ℥ij. *ung. gall. recentis, ℥j. ß. olei chamom. et Rorum, an. ℥ij. Croci.* ʒß. Mixe them, and ake a Cataplaſme.

the ſtate, if thou wouldſt diſcuſſe more, ℞. *Rad. Alth. ℥iiij. Maluæ, plantagi. caulium b. an. M. j. Flor. Chamomeli, Melilloti,*

*Samb. an.p.*j.*Ros. rub.p.*ß. Boyle them, an
ſtampe them, and adde therevnto bear
meale, ℥*iij. Farin. ſeminis Lini & Fœnug*
an.℥ß. *ſem. Cumini* reduced into poude
℥j. *Coriand.* in like manner poudered, ℥
Let all boyle to a thicknes. Afterward
adde oyle of Chamomel and Dyl, or
Lillies, *an.* ℥j. ß. *pingued. Gall.* ℥j. Mi
them, and make a Cataplaſme.

There may be alſo boyled in equa
parts of running water and *Lixiuium*, A
thea, Mallowes, Violets, Roſes, Cham
mel, Melilot, Linſeede, and Fœnugreek,
with the meale of beanes and barley,
Lupins, if the heate be leſſe. Afterwar
there may be added *adipes*, and oyle
Chamomel and Dyll, and ſo make a C
taplaſme.

To aſſwage paine, it is profitable
vſe Milke, Butter, and oyle of Roſe,
mixte together: Or a Cataplaſme fr
med *ex Hyoſchiam*, Mallowes, Chamom
Barley meale, and Beane meale, with oy
of Roſes and Chamomel. Or the leau
of Henbane, bruſed and applyed to ſt
pific. If the Tumor will not be diſcu
let it be brought to Suppuration, as th

T

Tumor of the Pappes.

Of the Tumor of the Scrotum and Testicles, proceeding from a colde Humor.

CHAP. LIII.

IN this Tumor there must be ordained a thinne Dyet and drying, the Humors must be prepared with such things as doe incide and tenuate. But not with things that open, least the superfluous excrements be thereby carryed to the part. The bellie must be purged with such things that doe gently purge Phlegme, also Vomit may be procured for revulsion: Afterwards, the stomach must be strengthened.

For *Topical* Medicins, such as doe cease paine, & resolue, are Barley meale, beane meale, and the meales of *Orobus*, Lupins, Linseede, and Fœnu-greeke, flowers of of Chamomel, Melilot, Stœchados, rosemary, the fattes of a Ducke, Goose, and Henne, the marrowe of the legges of a Calfe, and crums of bread, oyle of Cha-

momel and Dyll, of the Flower-delu
with a little Oyle of Roſes, and Myrtl
If there be neede of ſtronger Medicin
goe to the Chapter of *Oedema.*

Of the watriſh and windie Hernia.

CHAP. LIIII.

WHatſoeuer hath already ben ſp
ken of the watriſh & windy Tu
mor, that ſame alſo may be r
ferred to this. Beſides, it is profitable t
vſe a Cataplaſme, framed *ex baccis Laur
ſarin. Fabarum, et Fœnugr. ex Furfure, e
puluere cumini, Ammoniaci, Terebynth. Sap
Oxymel,* and with oyle of Bayes, mixte to
gither, which hath often bene approoue
by me. Neither is this Cataplaſme of th
meaneſt account, which is framed *ex ſter
cor. Bubuli. lib.* j. *pulue. cumin.* ℥j. *baccar. laur*
℥ß. with bran. Notwithſtauding, befor
the vſe of theſe, the place ſhalbe fomẽtec
with the decoction of *Pulegiũ, calamint, o
rigan. aniſſeed, fenelſeed, daucus, cumin, cara
wayſeed, ſeſelios, ameos, rue,* flowers of *camo
mel, melilot, ſage, ſtœchados,* and *anthos,* with
ſuch

ſuch like. Afterwards, annoynt the place vith Oyles of Rue, *de Coſto*, *de Caſtoreo*, *le Euphorbio*, *de baccis Lauri*, and the like.

Then applie a Cataplaſme, in all vhich, thou ſhalt conſider whether there be more winde, or more whay, or water in he Tumor. For where there is moſt of vheyiſh matter, there ought to bee the nore quantity of branne: where there is noſt of winde, there thou ſhalt increaſe he diſuſſers of wind. If the watriſh *Hernia* lo not giue place to theſe things, it muſt be opened in the moſt declining part.

But the windy *Hernia* doeth not admit *Manuarie* or handie Cure.

Of Enterocele, and Epiplocele.

CHAP. LV.

Enterocele, is a falling downe of the Inteſtin into the coddes.

Epiplocele, is vhen the Omentũ, or Kell, doeth fall into the Scrotum.

THis Affect is Cured, eyther by Chyrurgerie, or by Phyſick. The skilfull Chyrurgian wil leaue the *chyrurgerie* o *Empericks*, and vndrtake the *Phyſicke*. In which, Firſt, a thinne order of Dyt muſt be ordayned, and the vſe of ſuch neats that yeeld good iuyce are allowed.

All windie meates muſt be auoyded, s
Beanes, Peaſe, Rapes, greene hearbs, ra
frutes, and all other things of harde di-
ſture, and ſuch like, as hath bene ſpok
of in the Flatous and windie Tumor, a
in *Oedema.* Fulnes and immoderate
pletion muſt be fled, agitation and ſt-
ring of the bodie; dancing, venerie, a
vociferation muſt be alſo auoyded.

The bellie muſt in no caſe be bound,
pecially in *Enterocele*, leſt the excremen
grow hard, and be baked in the inteſtin
which doe fall downe into the *Scrotum*
and ſo make much trouble and buſinet
to remoue the ſame.

Secondly, wee muſt inſiſt vpon, ar
cõtinue the euacuation, preparation, ar
purgation of the Humors. Wherefor
if it be in a youth (for theſe as yet by re
ſon of the ſoftneſſe and moyſtnes of th
parts, may be cured, although the cure b
harder then in Infants) if I ſay there be
manifeſt ſignes of fulnes, the opening o
a veine is profitable. So that there be be
fore a Clyſter iniected, *ex Decocto mollien*
tium, Symph. et Tamarind. The humor
muſt be prepared according to their na
ture

ture, as if they be grosse and clammie, with such things that doe attenuate and incide, or if they be thinne and sharpe, with such things as doe ingrosse and dull the sharpnes, which are shewed in the generall Methode.

Afterwards, they must be purged with such things as doe leaue behinde some astriction, such as are Tamarinds, Rhubarb, and all the kindes of Myrobalans.

℞. *Massæ pilul. Alephang.* ℥*ij.* ß. *pilul. de Bdellio,* ℥j. ß. Let him take iij. pils, an houre before supper, once in a weeke.

Thirdly, let him take this *Opiat* following, which doth restraine and drie.

℞. *Conserua Symphiti maior. conserv. Rosar. antiqu. corticis Citri, Sacchar. condit. an.* ℥j. *Sigilli beatæ Mariæ, Iaceæ alb. & nigr. an.* ℥*ij. Boli armen. in aqua Rosar. lotti sanguinis Draconis an.* ℥*ij.* ß. *Acaci. hypocist. an.* ℥j. ß. *Carniũ Cydon. Sacchar. condit. sine aromatibus* ℥*ij. limatur. Chalybis* ℥j. *Syrupi myrtini. q. s.* And make an *Opiat*, whereof let him take in the morning before meate, the quantitie of a nutte, and afterwards, let him drinke a little red wine, diluted with *Aqua Symphyti* or *Agrimon.*

Fourthly, we muſt proceede to outwa
applicatiõs, which muſt be ſuch as haue
aſtringent facultie, glutinating & dryin

℞. *Pſidiæ, Balaust. nucum Cupreſſi, C-licum glandium, an.* ℥j ß. *Glaſti, Plantagin, Symphiti, Valerian. an. M.* j. *Florum Roſrum, Chamomeli, Meliloti, Anethi, an. pug.* Let them be boyled in auſtere red wir and Foment the place.

℞. *Maſſæ emplaſtri contra rupturam, emplaſtri de Maſtiche an.* ℥*iij. lapidis Magnetis,* ℥*ij. Acaci. hypociſtidos, boli armeni, a* ʒ*ij.* Let them be mixed with oile of Quin ces and Turpentine, and make a maſſe emplaſter, which ſhalbe applyed, & euer fifteenth day renued, and bound vp wit a Truſſe, made fitte for the purpoſe. O

℞. *Herb. Herniosæ,* as much as you wil and powre by little & little, auſtere whit wine, and euery day in the morning, giu him *iij.* or *iiij.* ℥. to drinke: afterwards, fo ment the place with the waters of Roſes *Solanũ, ſymphiti* & other aſtringẽts. Next

℞. *Herb. Herniosæ. M.iiij.* boyle it in auſtere white wine, and applie it euery day in the forme of a Cataplaſme: or elſe vſe this that foloweth, which is approued. Or,

℞.

℞. *Corticis Granatorum, Balaustior. Cali-*
cum glandium, Sumach. an. ℥j. *Herb. Herniof.*
Calcitrapæ, & Symphiti, an. M. Hypocist.
Gallarum, Aluminis, an. ℥ij *Rosarũ. chamom.*
Anethi, an. p.ij. Let them boyle in equall
parts of austere wine, and Smyths water,
and with that decoction fomẽt the place.

℞. *Rad. Symph. & Osmundæ regalis, an.* ℥ß.
Herb. herniariæ. M. j. *fari. fabar. et hord. an.* ℥ij.
with Smiths water and austere wine, make
a Cataplasme, and whiles these things are
doing, let him drink this folowing decoctió
℞. *Rad. symph. et Osmũd. regal. an.* ℥vj. make
a decoction in equall parts of water, and
white wine; and in the strayning, dissolue
syrup of violets and of Quinces, *an.* ℥ij. ß.
and make a Iulep for iiij. Doses.

When the foresaid Fomentation and Ca-
taplasme hath bene vsed for xv. dayes, let
him vse this following for viij. dayes.

℞. *Aluminis* ℥ß. Boile it in a pint of smiths
water, to the halfe, and make a Fotion.

℞. *Gummi Elemnij, Mastich. Olibani, Sar-*
cocol. an. ℥ß. *Myrob. Cabul. & Indar. an.* ℈. ß.
Olei Myrtini q. s. Emplastri contra Rupt. ℥j.
Mixe them, and applie it.

In all the Cure, it is very profitable to
vse

vſe a good Truſſe, and that it be firmly and cloſely tyed, for that doth ſerue both for preſeruation and for Cure.

When the *inteſtine* that is fallen, is oppreſt with excrements indurated and baked, ſo that it cannot be drawn forth with a Clyſter, you muſt aſſay to reduce it by ſome mollifying Fotion.

Another Cure done by Empericks.

Take one Lyllie root, and of Smallage and ground Yuie, of either, *M.* j. Boyle them in two pintes of water, vntil half be conſumed, and take heede that nothing doe exhale whiles it is a boyling. Then reſerue it to be giuen to the Patient in three Doſes, and the *Magma* or ſtraynings reduce into iij. parts, and euery third day applye one of thoſe parts, beeing fryed with oyle in a Frying-panne, & vpon the part applie Stuphs, and bynd it cloſe and ſure with a truſſe: This decoction muſt be repeated ſixe or ſeuen times, and the patient in the meane time muſt lie vpright vpon his backe, and remaine in his bed, for the ſpace of xviij. dayes.

Of the Tumors of the yarde.

CHAP. LVI.

IN the hote Tumors of the yarde, those Medicines for the most part, which we haue sayde to profite in the inflamation of the *Scrotũ* and *Testicles*, the very same may here be vsed, both in the generall & particular remedies, alwayes obseruing the varietie of the times of the Tumor. Notwithstanding the yarde doth require things that haue more astringencie then the *Scrotum* or *Testicles*. For which purpose, strong Astringents may be applyed to the *pecten*, to hinder the defluxion, such as are defensiue, which wee haue set downe before in the Chapter of the Carbunckle.

In the beginning, it shall be good to applie the iuyce or water of *Solanum cum Cimolia*: or the iuyce of *Solanum*, or of plantaine, with an egge, or *Oxyrrhodinum* with Bole, in the forme of a Liniment, or Lentils, the rynde of Pomgranat and drie Roses, mixed with Oyle, and boyled, and ap-

applyed to the place.

When the paine is vehement, and the there is withall, an hote distemperature, then the leaues of Henbane or Mallows boyled, are profitable, beeing myxed with Oyle of violets, and the white of an Egge: or crummes of bread infused in mylke, with the yolkes of Egges, adding a little *Opium* and Saffron, *Oleum Papaverinum*, and *Emplastr. de Pomo sub Cineribus cocto cum lacte.*

The Tumor proceeding, make a Cataplasme, *ex Farin. hordei, Lentiũ, Olea Rosa vel violarum*, and the iuyce of Purslan: after the heate is remitted, there shalbe mixed with them, the iuyce of *Origanum.*

If the Tumor be cold, those things are to be done both generall and particular as we haue declared of the colde Tumor in the *Scrotum* and *Testicles.*

When thou wilt vse a stroger resolutiue then boile the meales of Barley, lentils, & beans, & *stercus caprin.* in the iuyces of betony & *origan.* with auster red wine & vineger. If there be a flatous & windy matter mixed, then adde rapes & radishes. Thou maist also resort to the vniuersal Method.

Of

Of the Tumors of the Knees.

CHAP. LVII.

THe Tumors of the knees, proceeding from an hote cause, are remedied by a cold and thinne Dyet, by opening of a veyne, by Cupping-glasses, and other revulsions, and purging Medicines. Finally, by outward remedies, as well repelling as discussiue, togither with *anodins*, according to the variety of the times of the disease: of all which wee haue spoken sufficiently in the generall Method. Notwithstanding, this must be obserued, that when there shalbe neede of Scarifications, they ought to be wisely performed, for all the Ioyntes be weake, neuertheless endued with exquisit sense, from whence, throgh Scarification, there doth followe paine, and other accidents. But those *Oedematous* Tumors, proceeding either from Phlegme, or frō winde, or from water, or the wheyish matter of the bloud: or from all those three mixed togither, they doe require a fit Dyet, and pur-

purging Medicines, as wee haue ſayde
the generall Methode.

There is commended alſo for this pu
poſe, *Puluis ex Terebinth. boni & gu
moſi,* ℥ij. *Hermodact.* ℥j. *Zinzib.* ℈ij. *Saccha*
℥.ß. of which, there may be giuen ℥ij.
cum decocto Cicerũ rub. Outward applic
tions muſt be framed of ſuch things th
do incide, tenuate, mollifie, rarefie, clen
diſcuſſe, and drie, as is before ſaide.

Fotions muſt be made *ex Lixiuio ex*
nerum Sarmentorum, lib.ij. Salicis ℥ij. *et Sp*
phuris tantundem. After the Fotion ma
be applyed the *Emplaſt. de Sinapi*: or el
take *Farin. hordei et Fabar. an.* ℥iiij. *Furf*
ris M.ij. ſtercoris caprini lib. ß. *flor. Cham*
meli, Meliloti an. pug. j. *olei Chamomeli*
Anethi an. ℥ij. *Lixiuia et Sapa, q. ſ.* An
make a Cataplaſme.

To aſſwage paine, it is good to vſe *H*
oſch. cum ſtercore Ouillo et aceto, or *ſterc*
Bubulum cum aceto, or *ſtercus Caprinum*
with *Poſca* and Barley meale. When th
humor beeing mixed with colde, the
our indications muſt be complicate an
mixte, and then in the place of the *Lixi*
uium, wee may vſe the Muſcelage of Al
thea

hea, or the Decoction thereof.

Of the Tumors of the Legges and Feete, called Elephantia.

CHAP. LVIII.

THis affect doth require a thinne Dyet, hote and drye, meates of easie digesture, and such as doe ingender ood blood, and not Phlegmaticke or Melancholicke.

Secondly, if bloud doe appeare to be ixed with the humor, a veyne must be pened, and other revulsions made in e vpper parts: vomit is to be prouoked, nd purgations giuen to purge Phlegme nd Melancholie, as is sayde of *Oedema* nd *Scirrhus*.

Thirdly, in our outward applications, ich things are profitable, as doe incide, nuate, mollifie, make thinne, clense, iscusse, with Astringents to confirme e parts. A Fotus made with *Lixiuium e cineribus Sarmentorum, Quercus, Ficus, aulium*: in which thou shalt decoct *Pugium, Calament, Origanum, Lupins, Stœchad.*

chad. Sulphur, and Salte , with Astri-
gents , as *Acacia , Hypocist. Alumin.* an
such like.

Vineger also , with Smiths water , a
good : *Terra Lemnia, Bolus armenus*, wi
vineger , is very profitable : In a wor
looke what things doth profite in *Chi-
gra :* the same doeth also in this affect.
After the Fomentation,

℞. *Sulphur.* ℥j. *stecoris Columb.* ʒx. *F.
Fabar. Furfur. an.* ℥j. ℔. *cum decocto Asph-
del. Succo Caulium rub. & Aceto :* Ma
a Cataplasme.

Also Rolers, wherewith the Legge sh
be roled, may be wet in austere wine : o
in some Astringent decoction, as we ha
shewed in *Oedema*, and the windie and w
trish Tumor.

*Of Varices, or Veines swollen, with
grosse Melancholike bloud.*

CHAP. LIX.

THese *Varices*, in the beginning d
require a fit order of Dyet, and suc
as do ingender pure & good blou
th

the opening of the Lyuer veyne of the right arme. Preparers and purgers of the grosse and *Melancholike* humor, as it is set downe in *Scirrhus* and the *Cancer*.

As for outward applications, in the beginning, they must be such as doe strengthen and restraine, framed *ex bolo armeno, terra Lemnia, nucibus Cupressi, Gallis, Acacia, Hypocist.* with which shalbe mixed *Cyperus, Thus, tragag. Hordei farina*: and of these make a Fomentation, and Cataplasmes.

Those things may also be mixed with the white of an Egge, and vineger: Also the Emplaster *contra Rupturam*, and such like, are good. Rolers also moystned in astringent wine, or some other astringent decoction, for swathing.

If this *Varix* will not giue Place to Medicines, we must then flie to handyworke, as is prescribed by *Guydo*.

The Skinne is to be cut, the *Varix* is to be opened, and the bloud drawne forth, and afterwaards to be bound, both below and aboue, the veyne being cut asunder, a *Cautier* must be applied to either ende of the veine. Notwithstanding, I am wont

with lesse labour & paine, with a bendin and cr oked Needle, to drawe a threec vnder the veyne, and to binde the sam and to leaue the threede, vntill of it sel it fall off.

To discusse the humor contained in th part, I vse a Fotus of *Lixiuium*, and th a Plaster that doeth extenuate, discuss and drye.

Those *Varices* that are *Diuturnal*, a accustomed, are not fit to be Cured, ne ther with Medicines, nor Chyrurger no more then the olde and inueterate *H morrhodes*, vnlesse the patient can liue exceedingly temperate, and vse often purgations, and sometimes Bloud-letting.

The ende of the first Booke.

THE SECOND BOOK
of Curing of Wounds in General.

CHAP. I.

s before in the generall Method of Curing Tumors against Nature, I have omitted the Definition, Causes, Signes, and Prognostikes; So in like manner, we are determined to speake of Wounds in generall. Onely we are minded to handle the chiefe points of Curing, the rest we doe hereby they are sufficiently known to the Chirurgian that hath been a diligent and carefull Student.

The common Indication in Cure of Wounds, is Vnion, or Vniting, the particular Indications are foure.

The first is, to remove such things as

THE SECOND BOOK of Curing of Wounds *in generall.*

CHAP. I.

AS before in the generall Method of Curing Tumors against Nature, I haue omitted the Definition, Causes, Signes, and Prognostickes: So heere in like manner, we are determined to speake of Wounds in generall. Onely wee are minded to handle the chiefe points of Curing, the rest wee doubt not, but they are sufficiently knowne to the Chyrurgian that hath bene a diligent and painefull Student.

The common Indication to Cure all Wounds, is Vnion, or Vniting, but the particular Indications are fiue.

The first is, to remoue such things as

are remaining in the Wounds, as Bulls, Darts, Arrowe-heads, Wood, Yron, or such like.

The Second is, the coniunction and ioyning together of the parts, that are istant or separated.

The Third is, in retaining of these parts together, after their vniting.

The Fourth is, in the preseruation of the substance of the parts.

The Fift is, in mitigating and hindring of accidence, as fluxe of Bloud, Dolor, Tumor, Palsie, Convulsion, Feuer, Soning, *Delirium*, and itching, &c.

The first is the fluxe of bloud, wherein wee must obserue, whether it hath flowen sufficiently or no, for otherwise it must be suffered to flow: For after a sufficient fluxe, the wound doth remaine the dryer, and so is the neerer Cured, neither shall there followe so easily other accidence, as *Phlegmon*, Inflamation, and such like. If the wound hath not bled enough a veine must be opened for revulsion, according to the greatnes of the affect, and the strength of the patient, and especially when as through payne, or some other

cauſe, wee feare inflamation or Feuer.

Of ſtopping of Bloud.

CHAP. II.

IF the Bloud ſhall flowe too violently, it muſt be ſtayed.

Firſt, by revulſion, which may be done, by Fotion, Frixions, Ligatures, and applying of Cupping-glaſſes, to the parte that is oppoſite: and laſtly, by opening of a veine, drawing foorth little bloud, and ſo if neede be, to repeate the ſame againe.

Secondly, by the vſe of meats that are ingroſſing and cooling, and by receiuing of Medicins, as by the vſe of Ryce, Lentils, aſtringent Fruites, and ſuch as are auſtere and ſharpe, and by the vſe alſo of water.

Thirdly, by outward applications, which are in a fiue folde difference.

Firſt, by ligature, by applying of the finger, by the common Seame or Stitche, which may ſerue, when there is nothing of the ſubſtance of the part loſt.

Secondly, by Liniments, and Stuph, moyſtened and expreſt in vineger, t: white of an egge, or ſome Aſtringe: Medicine, when ſomething of the ſu- ſtance is loſt.

Thirdly, by the Cutting of the whe: veine, or Artiere, from whence the blo: floweth, when it lyeth deepe, or whent may be ſeene, then by bynding there(, both aboue and beneath.

Fourthly, by the vſe of *Cauſtick* med cines, as by the actuall *Cautier*, eſpecial when the veſſels are corroded, by reaſc of putrifaction.

Fiftly, by the vſe of Medicines, t: ken, either by the mouth, or applyed the parts.

Potions that ſtay the fluxe of blou from whence-ſoeuer it doeth flowe, a: theſe.

℞. *Lapid. Hæmatit. Coral. rub. an.* ʒ. *trochiſ. de terra ſigillat. et de Spodio, vel Succino. an.* ℈j. *aquarum Portulac. et Pla tagin. an.* ℥iv. Let it be vſed in two D ſes. Or elſe,

℞. *Lapid. Hæmat.* ʒj. *Boli armeni, ſangu Drac. an.* ʒß. *Sacchar. Roſ. veter.* ℥ß. *aqu*

Plan

Plantagin. ℥ *y. Fiat potus.*

There are ſome *Topical* Medicines, that doe reſtraine Fluxes of Bloud, by a manifeſt Facultie, and ſome by a ſecret and hidden propertie.

Thoſe that are Aſtringent, Glutinating, Cooling, and Drying, doe ſtay Bloud, by their manifeſt qualitie.

℞. *Thuris & Aloes, an. partes æquales, excipiuntur albumine oui, & pilis Leporinis.*

Or elſe,

℞. *Lapid. Hœmat.* ℥j. *Thur. Maſtich. Boli armen. Gallarum virid. Ranarũ exiccatarum, Gypſi fuliginis, Farin. volatili, telæ Aranearũ Molendini, an,* ℥ij. *Vitriol. comb. Calcis viuæ, tragag., an.* ʒiij. *Raſur. terg. Arietis vel Hyrci, Chartæ papyraceæ, pilorum Leporis & Bombacis torrefact. vn.* ʒj. *ſtcrc. Aſini,* ℥ß. *Fiat puluis tenuiſſimus:* Which muſt be reſerued to yout vſe.

A Pouder to reſtrain Bloud.

Alſo from a ſecret property, the pouder of burnt Toads, being burnt in an earthē veſſell cloſe ſtopt, & put into a bagge, and applied to the veines that bleed, 4. fingers from the Wound, will ſtay the bleeding.

Whē thou art willing to vſe *Cauſtick* Medicins, thou ſhalt chooſe thoſe onely that haue

haue with their byting quality an Astri-
gent facultie, that the *Eschar* may stic
so much the more firmer: Of which sc
are *Arsnicke*, *Vitriol*, and such like.

Of a simple Wound in the Flesh.

CHAP. III.

A Simple Wound in the Flesh, a
without the losse of substance, b
ing but small, is Cured onely wi
Ligature, or fit Rowling. But if it
great, thou shalt ordaine a Dyet thine a
cooling. If there be remaining any thi
in the wound, it shall be remoued: al
the depth of the wound shall be search
with the finger, or with some *Probe*. T
lippes of the wound shall be conioyne,
and stayed with the needle, and vpon t
same, a Medicine that doth conglutinat
shalbe applyed: the part must be boun
and decently placed, & the temperatu
thereof must be by all meanes preserue
Finally, wee must hinder as much
may be the generation of *Symptoms*.
Medicins that doe glutinate, and ioyn

ogether wounds, are Francumcēſé, *Mastich, Aloes, Sarcocol, Bolus armen. Terra sigillat. ſanguis Draconis, puluis ſanguinis Humani, Balauſt. Malicorium, folia Pini, nucis Cupreſſi, Gallæ virides, Plantaine, Cauda Æquina*, and the like.

An excellent Fotion to glutinate and ioyne Wounds together.

℞. *Aqu. Vitæ, quater diſtillat. lib.* j. *Terebynthin. abietis* ℥iij. *Myrrh. Thuris, Mastichis, an.* ℥ß.

Let it be macerated together, for twentie dayes in the Sunne, and therewith warme, Foment the Wound at the firſt dreſſing. But if the wound be eyther in a Nerue, or a puncture, or pricke of a Nerue, that Fotion ſhall be vſed euerie day.

Afterwards, ℞. *Ammoniaci*, diſſolued in vineger, ℥ij. *Gummi Elemnij*, ℥iiij. *Reſinæ Pini.* ℥v. *Terebinthin. abietis*, ℥iij. *Olei Roſ. Ompha.* ℥ij. And make an Emplaſter, which may be applyed warme, after the Fomentation. *Emplaſter*

There are ſome that will vſe no other helps

helpes in a ſimple wound, but the ſam
Others there are that will mixe Aſtri
gent pouders with the white of an Egg
and ſo applie it.

An Artificiall Baulme.

℞. *Terebinth. lib.*j. *euphorb. et Sulphu*
an. ℥ß. *Salis*, ℥j. *Olei, lib.*j. Let them boy
two houres at a gentle fire, and then let
be ſtrayned, and with the ſame oile beir
warme, dreſſe and Foment the wound,
before with the water. This Oyle is n
onely profitable for theſe wounds, but a
ſo for wounds that come by their byting
of a madde dogge, and alſo for the pri
kings of ſinewes. Or elſe,

℞. *Terebinth. lib.*j. *Galbani* ℥ij. *gummi*
lemnij, ℥ij. *gummi Heder.* ℥ij. *Thuris, Maſti*
Myrrh. an. ℥ij. *Aloes, Xyloaloes, Galang. C*
ryophil. Cinamomi, Nucis Moſcat. Cube
an. ℥j. *Aquæ vit.* ℥iij. Let them be mace
rated together, for the ſpace of a day an
a night, then let it be diſtilled, & reſerue
as a moſt precious Baulme, for all kind
of wounds. Or this that doeth followe
chiefly for contuſed wounds.

R

℞. *Olei Communis*, in which shalbe quenched very often, newe Brickes, *lib.*ß. *Olei Amigdalarum amararum*, ℥ij. *olei Papaueris albi*, ℥j.ß. *Thuris, Mastichis, an.* ℥j. *Ammoniaci, Galbani*, dissolued in vineger, *an.* ℥ij. *Resinæ*, ℥ß. *Terebinth.* ℥ij. *Æruginis rasilis.* ℈.ij. When the Gummes shall be dissolued, cast into the oyle, *Thus* and *Mastick*, and let them boyle a little together: then afterwards, put in the Rosin & the verdigrease, and then strayne it, and reserue it to your vse, and therewith dresse the wound, applying vpon some Emplaster that hath a giuing property: as at the first, an Astrictiue pouder, with the whites of Egges.

℞. *Olei Communis, lib.* j. *florum Hyperici, lib.* ß. And put them into the oyle, and let them be macerated for certaine dayes in the Sunne: Afterwardes, expresse the flowers, and then put in fresh flowers into the same oyle, and so doe, for foure or fiue times, then adde *Gummi Elemnij*, ℥iij. And so let it remaine for a space in the Sunne, and then vse it.

This Medicine would be the more excellent, if in the place of the Oyle, wee vsed

vſed *Aqua vitæ*, for the Oyle doth hinder the coniunction & vniting of the wound. Or we may put the iuyce of *Adders tong* in the ſame, & therewith waſh the wound: For this iuice is affirmed to be a great *Cicatinatiue*, and ioyner togither of wounds.

After theſe remedies haue once beene applyed to the wound: except there be paine or *Phlegmon*, or that there doe arise ſome other *Symptomes*, which may constraine thee, thou ſhalt not vnbinde, or looſe the ligature before the 3. or 4. day. But the fourth day thou ſhalt ſee how the wound is growne together, which if thou ſhalt perceiue the contrarie, thou ſhalt Foment it with ſome auſtere and aſtringent wine, being hote. Afterward, thou ſhalt applye ſome reſtrictiue, and gluing pouder, with Turpentine, or the former Emplaſter, which wee deſcribed after the firſt water. Next,

Emplaſt. ℞. *Terebinth.* ℥xij. *reſin. Pini*, ℥iij. *Gummi Elemnij*. ℥v. *Ariſtolochiæ long. ſanguis Draconis, an.* ℥j. *Ceræ parum*: And make a Plaſter.

Emplaſt. ℞. *Olei veteris, lib.* j. *Ceræ nouæ.* ℥vj. *Litharg.* ℥iij. *Ceruſ.* ℥ij. *Galba.* ℥ß. *ſang. Draco.*

℥iij. Melt the waxe with the oyle, and then adde the other things according to Arte, and make an emplaster. Which thou shalt vse vntill the wound be Cured.

Of a Compound, or hollow Wound in the Flesh.

CHAP. IIII.

HItherto wee haue spoken of a simple Wound, in which is required onely Vnion. Now followeth the Compound or hollowe wound, in which, besides Vnion, is required the generation of flesh.

That is sayde to be an hollowe wound, which hath not onely a portion of flesh lost, but that also which happeneth by a simple incision without the losse of flesh, the lippes of which wound notwithstanding, through the greatnesse and too much distance of them, cannot be fitly vnited and ioyned together in the bottome, but will remaine hollowe, vnlesse it be filled with flesh.

In the Cure whereof, those generall

things being considered, as wee haue spo-
ken of before in the simple wound.

We must presently looke to the flux
of Bloud, and for auoyding inflamatio,
wee must, (if we see cause) open a veyn:
giue cooliug syrups, and such as are some
what astringent, and procuring vrin: I-
so wee giue Purgations, and withall, pe-
scribe a fitte and conuenient Dyet.

Lastly, wee must vse Revulsion,
which may be performed by Frictions,
Bathes, &c.

Moreouer, in Curing of an hollow
wound there can be no Vnion, except
first there be a generation of Flesh, wh
which, the hollownesse must be filled.

And because in this wound there is al-
wayes some matter besides Nature con-
tained, which the part cannot expel
therefore it must be first digested and
clensed.

And therefore there are foure Scopes
in the Cure of these wounds:

First, Digestion: secondly, Clensing
thirdly, Incarnation: and fourthly, Ci-
catrizing and Skinning.

Digestiues, and clensing Medicines
may

may be mixed together. Notwithſtan-
ding, they muſt be ſo mixed, that in the
beginning, the Digeſtiue may haue the
maiſtrie and predominancie, and the
Clenſers in the ende.

Wee vſe Digeſtiues no longer then
wee perceiue *Pus*, and good matter to be
generated, which happeneth ſooner in
ſmall wounds, in the Summer time, and
in Children, but more ſlower in the
colde ſeaſon, and in a great wound, and
in a colde Nature.

For if we ſhall proceede more large-
ly with the vſe of Digeſtiues, wee cauſe
the Vlcer to be more fowle and *Sordide*,
as ſome of the common Barbers vſe to
doe, which applie their Digeſtiues, euen
to the very ende.

Thoſe alſo commit an error, which
by the number of dayes, doe meaſure
the time wherein the Medicines ſhall be
ſaunged.

For ſome of theſe doe continue their
Digeſtiues vntill ſeuen dayes, and their
Detergers and Mundificatiues, vntill the
ſeuenth or fourteenth day, with great
error.

Therefore Digeſtiues muſt be vſed o
long, vntill there doe appeare laudile
Pus, that is, white Matter, light, equall, a
not ſtincking. Wee may vſe in the e-
ginning, theſe kindes of Digeſtiues.

Formes of Digeſtiues

℞. *Vitell. Ouorum, N. ij. Farin. Tri*
Thuris pul. an. q. ſ. and *Vitellos inſpiſſa*
Clenſers are after this manner.

℞. *Mellis roſati Col. ℥iij. farin. horde*
aqu. Betonic. parum: Miſce.

If you pleaſe to mixe Digeſtiues
Clenſers together;

℞. *Mellis, ℥iij. farin. Tritici, ℥j. ß. S*
apij, ℥iiij. Mixe it in the forme of a pu
If there be added *Croci*, ℈ j. the Medi
will be more digeſtiue. Or,

℞. *Reſin. Terebynthin. ℥j. Thuris pu*
℥j. *Oui vitellum* j. *Miſce.*

If it be in the Somer ſeaſon, and t
be felt paine in the wound, then waſ
Reſin. Terebynth. in water, and if it
the Winter, adde therevnto a little
fron.

But if wee be minded to mundifie,
to clenſe onely, it ſhalbe good, accor
to the opinion of *Celſus*, to dyppe L
in honie: in like manner, barley-m

nd beane-meale with honie, alſo *Meli.*
ratum doth clenſe, according to *Gal. cap.*
. lib. 2. ad Glauconem. They are wont alſo
o compound with the ſame, ſuch things
s doe both digeſt and clenſe. As

℞. *Succi Apij, Ebuli, Vini, Mellis, axung.*
orcin. Butyri recentis : of eyther equall
artes. Mixe them, and boyle them to
thicknes.

After the wound by theſe Digeſtiues
nd Clenſers, is become fitte to be filled
ith fleſh, we muſt preſently goe on with
carnatiues. Amongſt the weaker ſort,
nd thoſe that are fit for women & chil-
en, hauing their fleſh ſofte and tender,
e *vinum rubrũ & auſterum, Thus, cortex*
bur. Maſtic. Aloes, Colophon. Pix, Reſina,
ir. hord. et Fœnugr. &c.

Thoſe that are ſtronger, are *Ariſtoloch.*
is, fanina Orobi et Lupinorum, Panax, &c.
If the wound be large, and the bodie
rd and drie, and in the Winter time,
ong incarnatiues may be vſed, as *Vn-*
entum Iſidis & *Apoſtolorũ* : but if it be in
e Sommer, and the ayre hote and drie,
guentum de Tutia : but at other times
tweene, and the wound being but ſmall,

and in temperate Natures, *Vnguentu* *Betonica* may serue the turne.

In the Winter also, *Vnguentum Bo* *con:* In the Summer, *Vnguentum de* *russa.* If the Nature be temperate, wound meane, and in the Spring, or of the leafe.

℞. *Resinæ Terebynthin.* ℥iij. *Ceræ* *Thuris, Mastichis, Fœnugreci, an.* ℥ß *lei Communis,* ℥x.

Let the Rosin and the Waxe be di ued at the Fire, in like manner the C let it be strained, then let the pouder added, and make an Vnguent.

In Wounds that are small, and in Winter time, and for temperate natu

℞. *Thuris, Resin. Colophon. farin. Fœ* *grec. an.* ℥.ß. And make a pouder. may be cast into the wound.

Or,

℞. *Ex æquis partibus Thuris, Masti* *Myrrh. Sarcocol, Boli armeni, sanguin. Dr* *conisi, et farin. hordei.* And make a P der, to which, if thou wilt adde *Tere* *thin. Colophon. Seui Hyrcini,* equall pa with a little quantitie of Waxe, th mayest make an Vnguent.

)r this *Basilicon* following may be vsed.

℞. *Resinæ quart.* j. ß. *Terebynthin. quart. Mellis quart.* ß. *Thuris, Mastich. Myrrh. Sarcocol, Aloes, Croci, an.* ℥ij. *Olei, lib.* ß. *Cer. Citrin.* ℥v. And make an Vnguent. *Basilicon Calmetij.*

)r this that doeth most excellent.

℞. *Agrimoniæ, Absynthij, Verben. Centaurij, Galliarici, Chelidon. Scabis. Symph. maioris, sempervivi, Cynoglos. Caulium rub. Plantag. minoris, Fabæ inuersæ (quæ Telephium vel Crassula minor dicitur) an. M.*j. Of all which take the iuyce, to which adde *Aceti, lib.* ß. *Olei Rosa. quart. iij. Ceræ lb.* ℥iiij. *Axung. veruecis, lib.* ß. *Resin.* ℥x. Let them be boyled together at a gentle fire: Afterwards iniect *Ammoniacum* and *Galbanum*, dissolued in vineger, *an.* ℥ß. Next, *Terebynthin. lib.* ß. *Mel. quart.* j. At the last of *Thus*, and *Mastich*, of either, ℥j. If you will, there may be added, *Resin. crud.* ℥iij. And make an vnguent, *ex Arte.*

If in the place of the Oyle of Roses, be taken *Oleum Lumbricorum*, or rather, to boyle the earthwormes, in the oyle of Roses, there shall be made an exceeding good oyntment for the Synewes.

For this buſineſſe alſo, may be vſed th Emplaſter ſet downe in the former Cha ter, deſcribed after the firſt water, and th *Cerot. ex oleo antiquo*, there alſo noted.

But ſuch Medicines as doe ſerue for ge neration of fleſh in this wound, thou ſha haue heereafter, in the Chapter of th deepe and hollow vlcer.

Of an Equal, or replcate Wound.

CHAP. V.

THe fleſh loſt, being againe reſtore and regenerated, it remaineth that Cicatriz or skinne be induced, whic according to the opinion of *Galen*, is th worke of Nature. But I am of the opin on, that it ſhall be ſooner performed b Medicins, which doeth not onely abſum and remoue the ſuperfluous humiditie but alſo the naturall, which Nature of he ſelfe cannot performe.

To produce a Skinne.

There are two kindes of Cicatrizin

Medi

Medicines, whereof one by it selfe doeth effect this matter, by reason of the strong exiccation and astriction.

The other sort, which doth performe *per accidens*, and through preparation, as sharp things being burnt and washed, the ashes whereof, doe moderately astrict and drie. Of the first sort are, *Balaust. cortex Malorũ Granat. Galla Omphacitis, Sumach, Spina Ægiptia, Bolus armenus terra omnis abluta, Cimolia, Cerusa, Plumbum vstum, et lotum, squamma Æris, Alumen et vitriolum vsta & lota, Centaurium, Spongia Bedgaris, Plantago, Aristolochia vsta, cortex Vlmi et Quercus, solea Calceorum. Balaustia et Sumac*, must be boyled in austere red wine, and the wound washed therewith: Or else, with Alum-water, whose description shall be set downe, when wee intreat of the virulent Vlcer.

An example of a pouder Cicatrising.

℞. *Corticis Pini, ℥j. Nucum Cupressi, Centaurij minor. Aristol. vst. an. ℥ij. Cerus. Litharg. an. ℥ß. Fiat puluis:* Of which, cast vpon the wound.

If there be an hote distemperature, *Auicen* doth adde roses, Saunders, the lesser

Plãtain,&ſuch other like cooling things and then it ſhalbe profitable in the woũd of the Fundament and *Scrotum*, if there be added therevnto ſome *Aloes*: or make a white oyntment, as it were *Litharg. nutritum*, according to this forme folowing

℞. *Litharg.* ℥ß. *Ceruſ.* ℥j. *Olei Roſarum & aqua Roſar. Senſim & viciſſim affuſorum quantum ſufficit:* And make a Liniment If there be added vineger, it is profitable againſt Scabbes: If *Thus* and *Maſtich*, it will be of more force. Another exãple of an ointmẽt which is made in this mãner

℞. *Ceruſ.* ℥iij. *Litharg.* ℥ij. *Minij*, ℥j. *Caphur.* ʒij. *olei Roſ. lib.* j.ß. *aqu. Roſ.* ℥ij. *Albumina ouorum*, iij. *Cer. alb. q. ſ.* And make an oyntment.

Alſo *Vnguentum ex Calce, nouies lota ſub Canicula*, and mixed with oyle of Roſes which doeth more ſtrongly drie the Vlcers of the nerues, & ambuſtions and burnings, alſo the Emplaſter *de Ceruſa*, is in this matter much cõmended, the which I am vſed to make after this manner.

℞. *Ceruſ.* ℥iiij. *Litharg.* ℥j. *Terebinth. quart. iij. Thuris, Maſtichis, Aluminis, Cochleaũ, Limacum, vſtarum, an.* ℥ß. *Caphur.* ℥j.

Let

Let the *Ceruſ. Lithar.* oyle and waxe be boiled at a gentle fire, and at the ende of the boyling, adde the *turpentine*, and when you take it from the fire, iniect the pouders. Alſo *vnguentum Nutritum*, framed of *Litharge*, oyle, & vineger, is goood for this matter: to which may be added, *Æs vſtum, Alum. Antimoniũ*, and *Plumb. vſtum:* and alſo *Balauſtia, ſangui. Dracon.* and ſuch like: and then it ſhall profite much in vlcers, which are hard to be brought to a *cicatrize.* Beſides the wound may be waſht with Alum water, and afterwards, a plate of Lead may be applyed, that hath bene diligently confricated & rubd with *Mercurie*, which alſo is commended in Cancerous vlcers.

An other Emplaſter of Antimonium, which doth drie without mordication.

℞. *Antimonij æris, ac plũbi vſtor. et lotor. Litharg. et ceruſ. etiã lot. cortic. thur. ſarcoc. tutiæ preparat. alum. crud. an.* ℥j. *balauſt. p,* j. *Caphur.* ʒij. *cer. alb. lib.* ß. *olei Roſ. quart.* j. Melt the waxe with the oyle, then iniect the other things in order: the oile being taken from the fire, & make a plaſter: or adding a greater quãtity of oyle, it may be made an

A drying plaſter.

an oyntment. An other excellēt emplaſt

℞. *Litharg. Ceruſ. an.* ℥vj. *Plumbi vsti lapid. Calam. terra ſigillat. an.* ℥iiij. *Colophon. picis Naualis, reſin. an.* ℥ij. *reſin. crud. Sarcocol, Ladani, Ireos, an.* ℥j. ß. *Caphur.* ℥ß. *ſeminis Porri,* ℥ij. *Olei Roſacei, lib.* j. ß. *Cer alb.* ℥iiij. Let them boyle according to Art, and make an Emplaſter.

Of Repairing and remouing away the Cicatriz, after the Wound is Cured.

The deformitie and vnſeemelines of the Cicatriz, when it is freſh and tender, may be amended, by applying *Diachylon*, or *Litharg. nutrit.* or the rootes of eyther *Bryoniæ*, being boyled, till they haue loſt their iuyce: Or *Calamint* boyled in oyle, or *Argenti ſpuma, Roſ. alb. lota*; The thicker and harder kinde of Cicatriz is repaired, with applying of oyle of *Balſami:* or the roote of the wild Cucumber, bruſed and applyed: Alſo *Pinguedo Aſini, cum ſpuma Argenti*, or oyle of Lyllies, or oyle of *Myrrhe:* the making whereof, is after this manner.

Take ſixe Egges being hard boyled, let them

them be diuided in the middle, and take forth the yolkes, then fill the hollowes, with Myrrhe, and couer them in a fit dish, with a peece of leather, and set them in a wine-Celler, and keepe the liquor that doeth flowe from them, this is called the oyle of Myrrhe. Or else, Macerate all kindes of Gummes in Rosewater, and distill the same: for the oyle flowing therehence, is most effectuall for this matter. Or,

Oyle of Myrrhe.

℞. *Myrrh. Aloes, Styracis vtriusq; an.* ℥j. *Mummiæ et Baccar. Lauri an.* ℥ß. Let it be bruised and distilled in a glasse Lembicke, at a gentle fire, and vse the liquor.

To make smoothe and white Cicatrizes, this that doeth followe will serue.

℞. *Olei de Tartaro,* ℥iij. *Muccaginis sem. Psyllij,* ℥ß. *Ceruss. in Oleo Rosaceo dissol.* ℥j. *Boracis aut Salis Gemm.* ʒij. And make a Liniment. Or,

℞. *Axung. Suill.* ℥iij. *Litharg.* ℥j. *Æruginis rasilis, Vitrioli combust. an.* ʒij. And make an Emplaster.

Of those Medicins that haue propertie to take away superfluous flesh, wee will speake of, when we shall intreat of Vlcers.

One-

Onely let this be noted, that before the wound be brought to a *Cicatrze*, the flesh must be brought to equalitie, eyther with eroding Medicines, or with the Raser, or the *Cautier*.

Of a Contused or bruised Wound.

CHAP. VI.

THe Cure of this wound doth first require a conuenient Dyet, that is slender and cooling.

Secondly Revulsions, to hinder the defluxion and inflamation, as if neede be, opening of a veine, Cupping-glasses, frictions, ligatures, and bindings of the parts, that are opposite. Also Purgations, for the nature of the humors, as is sayde in the Cure of Tumors against Nature.

Thirdly, we must proceede to outward applications, and therefore wee may first applie to the place that is payned, some Oyle that is *Anodyn*, and ceasing paine, such as is *Oleum Anethimum, vel Liliorum, vel Chamomel.* Or that which is called a dige-

geſtiue, framed of oyle of Roſes, and the yolke of an Egge, laied vpon Lynts, and applyed. Then the white of an Egge, or elſe an whole Egge, with the pouder of Myrtels, applyed in the manner of an Emplaſter: this laſt is for to repell, the former to Suppurate and ceaſe paine: for in this affect, wee ought in the beginning to moue matter. For according to the opinion of *Hyppocrat*. the fleſh that is bruſed muſt be brought to putrifaction, and conuerted into *ſanies*, & afterwards, a new to be generated.

Wee muſt alſo annoynt the circumference of the wound, with the oyle of roſes, and myrtels, with the pouder of the beries and leaues of the Myrtel: Or elſe, with *vnguentum ex bolo Armeno*, oyle, and vineger, which doth alſo repell, and hinder the defluxion.

In the ſecond dreſſing and opening of the wound, wee muſt vſe the ſame digeſtiue: or elſe, an other framed of *Turpentine*, vpon which ſhalbe applyed this Cataplaſme following, to ceaſe paine. Becauſe that hapneth oftentimes in manie parts, by reaſon the diſſolution of the con-

continuitie and distemperature.

℞. *Rad. Alth. lib.* ß. *Maluar. et Viol. an. M.* j. Let them be boyled and stam-ped, and then strayned through a Sie, then adde of butter and Common oy, *an.* ℥*iij.* three yolkes of egges, and a lit Saffron, wheate meale, and barley mea, as much as shall be sufficient to make a Cataplasme.

Cataplas.

When the contused flesh shall now conuerted into *Pus*, the wound must clensed with *Mel rosarũ mundificatiuũ*, *Apio*, aud others such like. Then mu be vsed incarnatiues, and such things doe ingender flesh.

If the flesh contused shalbe ouermu torne asunder, & that it shalbe very nee-full to vse the Needle, the seame must very slack and loose, as may onely retai the lippes of the wound together.

And if the contused flesh may not e-sily be reduced into *Pus*, but that it se-meth to degenerate into *Gangrene*, we must then applie *Vnguentũ Egiptiacum* and such other like things, set downe i the Chapter of the *Gangrene*.

Of Ecchymosis, or effusion and falling of Bloud, vnder the Skinne.

CHAP. VII.

OFtentimes the Skinne remayneth whole, and the parts subiect are bruſed, and bloud is effuſed and ſhedde vnder the Skinne, ſo that it looketh fowle and fluid, which affect muſt be cured by foure meanes.

The firſt is, by a thinne and ſlender Dyet, and ſuch as doe coole and drye, and hindering the putrifaction of bloud.

If the affect be great, the firſt day, let the patient eate nothing at all, if it be poſſible, and the dayes following, let him eate little and ſparing, vntill ſuch time as he be free from danger of Feuer, or inflamation. Secondly, the Lyuer-veyne of the right Arme muſt be opened, or in the oppoſite part, if the Contuſion be particular, ſo much bloud muſt be drawne, as ſhall ſeeme neceſſarie for the greatnes of ſtrength, and the diſeaſe, either for euacuation or revulſion: the bellie alſo

must be purged by the vse of *Cassia, Rhu-barb, Catholicon, &c.* Also wee must vse Syrups that doe hinder the putrifactio and coagulation of the bloud, as *Syrup. Acetos. de Lymonibus de acetos. Citri.* Thirdly we must proceede with such Medicins as doe procure sweate, dissolue the bloud and strengthen the inward parts, such as are these following.

℞. *Rhabarb. pulu.* ʒj. *Mumiæ*, ʒß. *Aq. Rubiæ maioris*, ℥ij. *Syrup. de Rosis siccis*, ℥j. *Fiat potus.*

Which must be giuen presently: to which may be added, *Rubiam Trochisca-tum.* Or else,

℞. *Rhabarb. torrefact. Terr. sigill. Boli Armeni, Mumiæ, seminis Nasturtij torrefact. an.* ʒj. Let it be reduced into pouder whereof take a dragme euerie morning with plãtain-water, & *virg.* or *burs. pastor.*

Those things also that do moue sweate are profitable, such as these following.

℞. *Decoctio Radic. Ari. Osmundæ Regalis Caudæ Æquin. terrest. in Vino & Melle fri-ctæ.* ℥v.

Let it be giuen to drinke, and let him sweate. Also the potion prescribed in the

Chap

hapter of the Peſtilence, is profitable to rocure ſweate : Alſo a Bath framed of ne Decoction of both the *Conſolidas*, *A-gallis*, *Oſmund. Regal. Ebuli*, *Arthemiſ. bſynthij*, *Chamomeli*, *et Roſarum*, and the ouder found in the bottome of the Hay-owe.

Fourthly, wee muſt come to outward plications : In the beginning, aſtrin-nts muſt be mixed with Diſcuſſiues, ierfore the coates of the veynes being iſed, muſt be condenſed and made cke, as well by things taken inwardly, applyed outwardly. But after the be-ining, we muſt vſe onely digeſtiues.

Therefore, preſently at the firſt, let Patient be wrapped in the skinne a Ramme, or Weather, beeing newly pt, which muſt be ſtrewed verie thin, h the fine pouder of Salte, and of *Na-tium* (which is alſo a good remedy for ſe that haue bin ouerwhipt.) But *Cal-eos* doth vſe pouder of Myrtels, and ſo ſe the patient to ſweate. If you cannot ne by a skinne, preſently let the ſicke nnoynted with the Oyles of Roſes, rtels, and of Earth-wormes, which

must be mixed together, with the pouc
of Roses, or of Myrtels.

The second day, the skinne must e
remoued, and the patient annointed w
this following Vnguent, which doe
cease paine, and resolue the bloud.

℞. *Bol. armen. Resin. Thur. Fœnugr. D*
gacant. an. ℥.ß. *Croci*, ʒj. *pulueris Ros. M*
Sumach. an. ʒiij. *vnguent. Dialth. Olei*
Myrt. Cham. Aneth. an. ℥ij. *Ceræ nou. Te*
byntbin. an. ℥j. And make an Vngue
Wherewith, let him be annoynted, a
after the vnction let him sweate.

In particular concussions and brus
wee must proceede in this manner at
first dressing.

℞. *Olei Ros* ℥ij. *Ouum* j. *pulu. Myrti*,
Fiat liniamentum, with which being war
annoynt the place. Some doe anno
only with oyle of roses, & strewing the
on the pouder of Myrtels, or Galls, o
the rynde of Pomgranates.

The third day, Foment the place w
wine of the decoction of Chamom
Mallowes, Wormwood, & Cominseed
with wine, wherein is boyled Mallow
Wormwood, Comin, Stœchados, Br

nd honie: Or you may mixe Barley neale and Fœnu-greek, and Chamomel, vith true *ſandarach*, and Saffron, in the orme of a Cataplaſme. Or this Cataplaſme may be applied, which hath bene ftentimes prooued.

R. *Symphiti vtriuſq;, an. lib.* ß. *Florum Chamomeli et Melilot. an. p. ij. Croci.* ʒ. ß. *farin. Fabar.* ℥iiij. *farin. Fœnugr.* ʒv. *Buri recent.* ℥j. *Fiat decoctio Mediocris:* to hich, if we adde *Succi Abſynthij, et ſucci umini, an.* ℥j. it doth reſolue and drye e more, and of that mixture, you may ume a Cataplaſme. Alſo Cupping-glaſ-, with Scarification, ſo that ſome bloud ay auoyd forth.

But if Reſolution cannot be made by edicins, but that the humor is conuert-l into *Pus*, it muſt be brought to Supration, and ſo opened: Afterwards, the er muſt be clenſed, as is ſaide of *Phlegn.* If the humor ſhalbe reſolued, it reineth onely to ſtrengthen the mem-, with *emplaſtrum Oxycroceum*, or *Chaeum*, or *Apoſtolicum Chyrurgicum.* And here be anie diſtemperature, it muſt corrected.

When the place ſhall nowe ſeeme t
be liuide and deade, through the blou
congealed, the place muſt be Fomente
with warme vineger: Or *cum Decocto r*
dicis Raphani, Serpentariæ, et Ari, whic
muſt be made in Wine, or in water,
there be inflamation, and applying *En*
plaſtrum Diachylon ireatum: or waxe, wi
Cumin. Or,

℞. *Fol. Abrotani ſicci, ſeminis Cumini,*
Flor. Chamomel. an. ℥j. *et cum ſucco Ar*
et Melle: Make a Cataplaſme.

Or,

℞. *Olei,* ℥*iij. Ceræ.* ℥j. *ſucci Maior*
℥j. Let them be melted together.

Afterwards adde, *Arſenici Citrini ten*
iſſime trit. ℥j. and make an vnguent. C
Saffron macerated in hote water: Aft
diſſolue *Farin. Hordei, et Fabar.* to ma
it thicke, adding *Arſenici Citrini mo*
cum.

In a contuſion of the Muskle alſo,
the beginning, it is profitable to appli
Cataplaſme, *ex Maluis, Violis, Abſynt*
Roſis, Flor. Roriſmar. beeing boyled t
gither, adding therevnto afterwards, *F*
riniam Fabar. et Hordei, and oyle of Ch
mom

homel, Dyll, Myrtels. After a fewe ayes, there may be added, *Radix Alth. arietaria, Sigillum Salomonis, Squinanum, Stœchas, Crocus*, and the like.

In Contorsions and distentions of the oyntes and Neruous parts;

First, the part must be restored with the ands, then *Linteum frigidæ immersum loest admouendum:* For it doth confirme ie naturall heate, being increased: Or ee may vse this Cataplasme following, hich doeth cease paine, resolue the huior, and confirme the part.

℞. *Gallarum, Nucum Cupressi, & Bauft. an.* ℥ß. *Cicercul.* ℥ij. *Squinanthi.* ℥j. *roci modicum, Mellis,* ℥*iij. Olei Rosar.* ℥ß. *bumina Ouorum, ij. Vini, q. s. Misce:* And iake a Cataplasme, which must be apyed hote.

If the euill giue not place to these iings, it must be Cured as is sayde beore of *Ecchymosis.*

If there be anie Luxation, wee will eake thereof hereafter.

Of Wounds happening through the byting of liuing Creatures.

CHAP. VIII.

THe first Scope of Curing the Wounds is, in appointing a fit Diet, such as we haue prescribed in the Chapter of the Carbunckle.

Bloud-letting in this affect is not allowed, least the poyson remaining with the byte, be drawne into the inward parts.

In like manner, purging Medicines are not to be giuen at the beginning for the same cause, but after a fewe dayes the humors may be prepared and purged.

℞. *Succi Fumariæ, lib. iij. Succi Lupuli lib. j. Succi vel aquæ Prunorum Damascenorum, lib. ß. quibus depuratis, adde Saccha. lib. ij. Aceti. ℥iiij.*

Let it be perfectly boyled, into the forme of a Syrup, which the patient shall vse, fiue or sixe dayes, with the waters of Bugloss. and Scabios. Afterwards, he may be purged with *Cassia, Catholicō*, and

Confect. Hamech, diſſolued in the foreſayd waters : which Purgation if neede be, may be repeated.

The ſecond Scope is, in Euacuation of the virulent liquor which doeth remaine in the Woundes, through the byting or ſtinging of the venomous beaſt.

Therefore we muſt not vſe Repelling Medicines, nor glutinatiue, but preſently attractiues, for otherwiſe the poyſon might be driuen inwardly to the principall parts : When the byting or ſtinging is venomous, as by the byting of a madde Dogge, the attractiues muſt be ſo much the ſtronger, otherwiſe the gentler.

Therefore preſently, the member being tyed and bound (but not ouer-hard, leaſt the member be ſtupified and made dull thereby) in the vpper part, and being compaſt with *Emplaſtrum ex Galbano*, leaſt the poyſon ſhould be carryed aloft to the heart, and attractiues applyed to the wound.

Firſt, it ſhall be good to applie Cupping-glaſſes, with deepe ſcarifications, according to the greatnes of the affect. Or if the affect be more gentle, wee may ap-

plie to the wound, the taile or fundamen of ſome liuing Creature, as of an henne Chickin, or of a ſucking pigge, or Lamb Or wee may diuide a henne, or pigeon, or a whelpe, into two parts, caſting thereon ſome attractiue Medicines, with a little Salte, and ſo applye them warme.

Afterwards alſo to drawe, wee may applie Garlick, Onyons, Muſtard, *Flamula, Scabios, Pulegium, Calament, Gentian, Polium, Chamedrios, Scordium, Dictamnum, Ariſtoloch. Bryonia, Aſphodel, Euphorb. Galb. ſtercus Caprinum, Fermentum*, and ſuch like.

Some do annoynt the wound, with the bloud of an Hare, or Stagge, others applie the lyuer of the thing that gaue the byte, and ſome the aſhes of vine-branches, and the Figge-tree, with vineger. Some apply Treackle with *Gentian, Dictamnus, ſcabios*, Turpentine and Butter: Others, an Onyon beaten with ſalt: And ſome, *Emplaſtrum ex Nucibus, et alijs coctis et tritis, ac cum fermento Melle et Sale mixtis.*

Some doe applie an Emplaſter of Garlicke, and an Onyon mixt with Treackle, and theſe they vſe for fiue or ſixe dayes

to-

ogether, which being paſt, they prepare an Emplaſter, *ex ſtercore Caprarum, Baccis Lauri, Gentiana, Dictamno, Galbano, Euphorbio:* beeing reduced into pouder, and mixte with Wine, or with oyle of Bayes, and Waxe. Or,

℞. *Galb. Sagap. Opop. Aſſa fœtid. Myrrh. Pip. Sulphur. an.* ℥ß. *ſtercoris Columb. & Anatis, an.* ℥*ij. Calamint. Mentaſtri. an.* ℥ß.

Diſſolue the Gummes in Wine, and adding therevnto honie, and olde Oyle: Make an Emplaſter. Or,

℞. *Puluer. Ariſtoloch. long.* ℥ *ij. Aſphodel. Bryon.* ℥j. *Aſſa fœtid. Galba. Myrrh. an.* ℥ß. And with oyle of Bayes, Elder, and Waxe, make an Emplaſter.

Which ſhall be vſed ſo long, vntill the poyſon ſhalbe thought to haue bene ſufficiently auoyded.

There are ſome that doe applie Emplaſters, *ex pelle Cervina,* which they ſay, doe profite therein, by an hidden propertie.

Some, after the vſe of Cupping-glaſſes, doe applie ſome *Cauſtick* Medicine: Others, a burning yron, which doeth attract and abſume the poyſon. *Cautier.*

The third Scope, doth appertaine to the

ſtreng-

ſtrengthening of the heart, and to the alteration of the poyſon, that the principall partes may be ſafe, and that is don by inward Medicines.

Wherefore, whiles they doe applie attractiues to the wound, there may be giuen inwards, Treackle. From ʒ.j.ß. to ʒij with ℥iiij. of the beſt wine. Or,

℞. *Theriac.* ʒij. *Galba. aſſæfœtid. an.* ʒß *Lapid. Magnetis*, (which is approued by manie, to profite in this matter) ʒ. j. ß. Mixe them, and *cum vino Cidoniorum*, or with *Aqua Scabioſ.* Let it be vſed in three Doſes.

Or take one part of the pouder of Water-crabbes, & *Gentian. ſub Canicula collect.* halfe a part, and giue it for certaine dayes, with the water of Pimpernel.

Alſo there may be prepared a decoction of *Gentian, Chamedrios, Scordium, Polium, Anethum, Cancri fluuiatiles*: with an addition of Suger, to make it pleaſant: alſo ʒij. of the Load-ſtone, giuen with wine, alſo *Aſſafœtid.* and *Nigella*, to ℈.iiij. taken and applyed often to the Noſe.

Finally, Cordial potions and *Epithems*, of which we haue ſpoken in the Chapter

of

of the Carbunckle, doe profite much.

Neuertheleſſe, if it be eyther the ſtinging or byting of a Serpent, the iuyce of the Aſh-tree, to the quantity of ℥ij. or iiij. may be giuen faſting, for 2. or 3. dayes after the accident: and if we perceiue the heart not as yet to be infected with the venom, the ſame drinke may be repeated vnto the 4. or 5. day.

Thoſe that are affected with *Hydrophobia*, are to be caſt ſuddainly into the water, and vnawares, for the which there is no better remedie.

In bytings that are leſſe venomous, in the beginning we muſt applie hote oyle of *Elder*: the next day an Egge, with butter, Saffron, and oyle of violets, to ceaſe the paine: Or elſe boyle the rootes of Althea, Mallowes, Violets, Wormwood, flowers of Chamomel, Melilot, Roſes, and branne: Afterwards, mixe therewith the yolks of Egges, Saffron, oyle of Roſes, and Chamomel, and make a Cataplaſme, which muſt be vſed for vij. dayes.

After the vſe of theſe Medicines in venemous Woundes, and contrarie, wee muſt vſe ſuch things that bring to ſuppuration,

ration, becauſe of the Contuſion: For which purpoſe, it ſhalbe profitable to vſe *Baſilicon noſtrũ*, framed after this manner.

Vnguent. Baſilicon. ℞. *Seui Veruecis, lib. iij. Reſinæ, lib. ij. Reſin. crud.* (which they call *Gariopot*,) ℥*iiij, picis Nauali, lib.* j. *Terebynth. Mellis, an. lib.* ß. *Olei Communis, lib. ij. Ceræ, lib.* ß. Melt thoſe things which are to be melted: then adde the *Reſina cruda*, being reduced into fine pouder, and make an vnguent. Alſo *vnguent. fuſcum* with *Galbanũ*, is good: After ſuppuration, applie to the place detergents, and *Sarcoticks*.

Of the pricking of a Sinewe.

CHAP. IX.

THe Cure of the pricking of a Sinew, is accompliſhed by two Scopes.

The firſt is, in hindering the generion of *Phlegmon*: For which purpoſe, the Patient muſt vſe a thinne and ſmall Dyet, and meates that are colde and drie: Notwithſtanding, the ayre muſt be ſomewhat warme, for a colde ayre is very hurtfull to the nerues, and an ouer-hote ayre, cau-

cauſeth *Phlegmon*, his bed muſt be ſofte: the part muſt be placed ſo, that it may lye moſt quiet, & the body muſt not be exerciſed, a veine muſt alſo be opened: if there be ſignes of fulneſſe, the bellie muſt be kept looſe, as well by Clyſters, as by the vſe of purging Medicines: All which, muſt be according to the nature of the humors remaining in the bodie, as is ſayde of Tumors.

Secondly, wee come to Locall Medicines, in which we muſt obſerue, that the lippes of the wound are neyther to be vnited, but rather the wound is to be kept open: And therefore, if the wound be not large enough, it muſt be inlarged, that the *ſanies* may auoyde: If any thing remaine in the wound, it muſt be drawne foorth. Next, we muſt aſſwage the paine, which muſt be performed with ſome Medicine which doth moderately heate and drie without paine, of which kinde is *Oleum Sabinum*, or ſuch other like, as *Oleum Sambucinum, vel Irinum*, or *Oleum Sycionium*, or *Euphorbij*, ℥j. boyled with ℥ij. of Common oyle, for the *Euphorbium* being diſſolued in oyle, looſeth it's byting qualitie:

litie: or wee may take in the place of th
Euphorbium, ſo much *Sulphur* with oyle
alſo the oyle preſcribed in the Chapter of
the ſimple wound, amongſt the glutin-
tifs, is very profitable, in the compoſitie
whereof, there is *euphorbium* and *Sulphur*
Some doe applie in bodies that are te-
der, Roſin & Turpentine alone by then
ſelues, but in ſtronger bodies they mix
them with *Euphorbium*. Alſo oyle of Tu-
pentine being hote, may be applyed t
the wound, which oyle I haue ofrentim
proued to ceaſe paine, and to abſume th
Sanies and matter. Alſo in the beginnin
it is very profitable to vſe *Emplaſtr. Au-
cenna*, framed *ex farina Hordei, Fabar. Or-
bi*, being boyled together in equall part
with *Syrupus acetoſus* and *Lixiuium:* but i
the place of *Farina Orobi*, it ſhalbe bett
to vſe *Farina Lentium, cum Sapa conquoct*
Alſo the Gluing water before preſcribe
with the Emplaſter in the ſame manne
applyed, doth very much profit: or el
Olei Rutacei, partes v. *Terebynthin. parte
vnam*, may be applyed: or elſe Oyl
wherein Salt is boyled with Turpentine
But this following is maruellouſly eſtee
med. R

℞. *Musci Quercini, M.ij. Furfuris M.* j. *Olibani*, ℥.j. Boyle them in wine, and so much vineger, vntill it be reduced into the forme of a Pultis, which must be applyed to the place: If the vineger be left out, it will be profitable to the sinewes lying bare, to which there must not be applyed anie thing that doeth mollifie, or that doth putrifie, least their strength be hereby dissolued.

In vehement paine, wee must vse the yolkes of egges, or Turpentine mixt with oyle of Roses, or an Vnguent framed of oyle, wherein is boyled Earth-wormes: Or wee may make a Cataplasme of those things, being bruised and beaten, which is most effectuall. Or a Cataplasme framed of crummes of Bread, imbrued in Cowes milke, with oyle of Roses, Chamomel, yolks of egges, and a little quantity of Saffron: Or else thou mayst boyle *Radicem Alth. farinam hordei, fabarum, & lentium, cum Sapa vel lixiuio:* which must be applyed with oyle of Roses, Chamomel, Dyl, and Turpentine.

But if the paine cannot be vanquished by remedies, we must vse stupifactiues, as

bread decocted with white Popie, and i
neede constraine vs, with *Opium.* Or,

℞. *Farin. Tritici*, ℥ij. *succi foliorum Hy*
osciam. ℥iij. Make a Putlis, which mus
be applyed hote.

Furthermore, if there be daunger c
Convulsion, through the hurte of th
nerue, wee must diligently Foment an
annoynt the head, neck, and all the spir
of the backe and shoulders, and the arm
pits, if the wound be in the hand: but
the wound be in the foot, legge, or kne,
we must annoynt the share and the flank,
with hote oyle of Lillies, or of Bayes,
Coste, Spicke, or *Oleum ex Pulegio*, or el
with common oyle, to which shall be a-
ded some *Castoreum*, or *Euphorbium.*

If there be inflamation, *Guydo* doth a-
plie an emplaster, *ex farin. Orobi, Fabaru*
et Hordei, boyled with *Lixiuium*, and *S-*
rupus acetosus: or with *sapa*, and a little
neger: Or make a Cataplasme, *ex Lu-*
bricorum, ℥ij. *Porrorum tritorum*, ℥j. with
sufficient quantity of oile, which must
applied hote. After that *Pus* is gene-
ted, to clense the wound, we may vse th
Medicine following.

℞. *Farin. Hord. et Fabar. an.* ℥ß. *farin. Lupinor. & Orobi, an.* ℥*ij. pulue. lumbricor.* ʒj. *vini decoctionis caud. Equin. et Prassij, ac maricariæ, q.s.* Let them be boyled, then adde therevnto, *Mel. Rosarũ,* ℥*ij. Sarcocol. Sagap.* Dissolued in the foresayd wine, *an.* ʒj. And make an vnguent.

Sometimes also through these pricings & wounds of the nerues, there arieth so much putrifaction, that wee are constrained to apply some *Caustick* Medicine, such as *vnguentum Ægiptiacum, ut ferrum candens*, and such like.

Of an Wound of the Sinew, cut transuerse, or ouerthwart.

CHAP. X.

WHen the Sinew happeneth to be cut transuersly, or ouerthwart, it must be cutte cleane asunder, which being done, presently the wound is to be reunited and ioyned together if it be possible, with the needle, (although there be some that would haue a tente left in the lowest and declining part.

Next, must be applyed some restrictiue to stay the bloud if need be, with the pou der following, mixed in equall parts, o wee may applie some *Anodyn*, or *Glutina tori*, with *Lana succida*, moystened in hot oyle. When the rowlers shalbe vndone at the second dressing, there shalbe cast i vpon the cutte sinew, if it may be done this pouder following, which is frame of Earth-wormes, first cut into peeces (t purge them from the earth) and afte wards dryed and brought into pouder, which shalbe added *Grana tinctorum*. C

℞. *Lumbric.* prepared as beforesayd ℥iij. *Caudæ Equin.* ℥ij. *puluer. Betonic. Vrticæ, an.* ℥j. *Olibani*, ℥iij. *carnium Lin cum, q. s. ad vniendum:* which must be sed for foure dayes, applying ouer sor glutinatif, such as is this vnguent follo ing of Earthwormes, prescribed by *G do*, and others.

℞. *Centauriij minoris, Plantag. minor Cynogloss. Pilosell. Symphyti vtriusq;, ca Equin. et millefoliij, an. M.*j. *vermium ter strium, lib.*ß. *Olei et vini optimi, an. lib.*j. *aceti*, ℥iiij. Let them be bruised and ma rated together for seuen dayes, then ad

Vngnet for Wounds of the sinews.

S

Sebi Arietis, lib. j. *picis Nauali*, *& Resin.* *an. quart.* j. Let them be boyled, to the consumption of the wine & vineger, and to the straining, adde *Ammoniacum, Galbanum, Opopanax*, being dissolued in vineger, *an.* ℥v. *Terebynthin.* ℥j. ß. *Thuris, Mastich. Sarcocoll. an.* ℥iij. *Croci*, ℥ij. Let them be well beaten and wroght together, with a pestel in a morter: and if you please, you may adde waxe, to bring it to a consistance. Before the application of this *unguēt*, there may be cast into the wound, the pouder of Earth-worms, and of *Grana tinctorum*: or the pouder of *Centauri*, or *Caud. equina*. But if the wound cannot be stitcht together, wee may vse nevertheless those Medicins beforesayd.

But if so be that the sinew so wounded ouerthwart, be not cut cleane asunder, there doth arise the more danger of *Convulsion*. Wherefore those remedyes before remembred, must be most speedily vsed, a thinner Dyet must be prescribed, when in the Wound before-going, more bloud must be drawne, the sicke must be kept very quiet, in a gentle and soft bed, and oftentimes, the head, necke, and the

backe, and the arme-holes, muſt be rub
with the former oyles,& the flancks alſo
if the woūd be in the foot, legge,or knee

But if Convulſion be already hapned
wee muſt not omit the vſe of any Med
cines, the whole Sinewe is to be cut tranſ
verſe, as hath bene ſayde. Afterwards
applying oyle of Turpentine warme: c
the Oyle preſcribed before, amongſt th
glutinating Medicines.

When the Sinew doth lye bare, we muſ
be carefull, that our drying Medicines b
without *Acrimonie* or *Mordication*: an
therfore *Euphorbium* and ſuch like, muſ
not be applyed. Wherefore a fit order o
Dyet, conuenient purgation, and the pa
tient without paine, and no diſtempera
ture, with ſuch like accidents, we may ap
plie to the place that is wounded, this L
niment following.

℞. *Tutiæ prepar.* ℥j. *ol. Roſ.q.ſ. Fiat Lin*
mentum: huic confert Calx diligenter lota ſu
canicula, and mixte with oyle of Roſes.

Alſo oyle of Roſes with Roſin, and Ro
ſin with Turpentin, both of them muſt b
diligentlv waſht: in moyſter bodie, we ra
ther vſe Turpentine, but in the dryer bo
die

die Rosin. But if thou doest require greater drying, there may be added to the former things, a little *Euphorbium:* Thou mayest also reduce those things into the forme of an vnguent: or to cast therevpon, the pouder of *Tuta*, and of *Calx lota.* And if the wound require washing, that may be fitly done with *Passum*, or sodden wine. Some doe mixe honie with oyle, and so applie it.

Of the Contusion of a Sinew.

CHAP. XI.

IF there be an wound with the *Sinew contused*, in the beginning, they are wont to apply *rosaceũ, cũ oui candido:* and when the paine is mitigated, they Foment the part affected, with hot wine. But if the Sinew be coutused, and the skin not broken, the part shalbe Fomented with hot oyle, that hath a discussiue propertie, such as is oyle of *Camomel*, of *Dyll*, *Sambuci*, *Irinum*, *Ruceum*, in which oyle shall be dypt woll, and so applied. If together with the Contusion, there be great paine, then shall be mixed for either disposition, with the said

oyles, *Pix liquida:* letting them boyle a li-
tle together, & ſo applie thē. Or this Pla-
ſter following, is very good to ceaſe paine.

Emplaſter to ceaſe paine.

℞. *Farin. Orobi vel Fabar.* ℥iij. *rad. Lilij cœleſtis,* ℥j.ß. *Mel.* ℥iiij. *picis Naualis, picis liquid. an.* ℥ß. *aceti* ℥ij. *vini rub q.ſ.* And make an Emplaſter. Or elſe,

℞. *Corticis radicis Alth. mundat.* ℥iij. *rad. Lilij,* ℥j. *fol. Maioran. Agni caſti, an.* ℥ij. Let them be boyled & bruſed, then add *Bdellij,* diſſolued in wine and vineger, ℥ß. *Storax liquid.* ℥iij. Mixe them, and make an vngunent.

When the Contuſion is without wound, there may be fitly applyed, *Sapo mollis,* beeing mixed with ſome excellent *Aromatike,* or ſome other thing that may doe good by it's propertie, ſuch as is *rad. Centaurij minoris, Arum, farin. Fabarū, &c.*

Of the wound of the Bone.

The Scopes of Curing this wound are a thinne and cold Dyet, vntill ſuch time that the patient be free from inflamation, Feuer, or paine: the opening of a veyne both for euacuation and revulſion, and

for

for precaution, purgation, according to the Nature of the humours that doe abound. And lastly, outward applications, and to drawe out of the wound, if it may be possible, such things that are there infixed. And withall, wee must be very carefull that we drawe not forth too suddenly, any part of the wounded bone, nor with too much violence: and especially, when a great quantity thereof is to be taken out: For thereby the patient shall scarce be free from a *Fistula*, Convulsion, *Delirium*, and Feuer: wherefore it shalbe better to leaue some part, and to drawe it forth at other times, so that in the meane time wee helpe Nature, by applying of some attractiue Medicine.

But if that the peeces and fragments of the bone may be drawn out without violence, it shall be better to doe it at first, then afterwardes, least by the eduction thereof, the wound be renued, and also the paine with other *Symptoms* be increased. Wherefore the fragments and peeces of bones being drawne forth, wee must ioyne together the partes that be distant, and to the intent that they may

remaine vnited,we muſt ſtitch it,with th deeper and ſtronger ſeame,leauing in th lower part of the woūd, a tent, being fir dypt in honie of Roſes,Myrrhe,and ſom glutinating pouder. But wee applie t the wound,for the firſt dayes,ſome gluti nating pouder,with the white of an egge and the dayes following, we mix with th ſame pouder, Turpentine: or elſe we ap plie ſome other glutinatiffe Medicine.

If the bone do lye bare,we take the pou der,or glutinatiffe vnguent with lynt,an applie the ſame with Emplaſters: or elſ Stups,or peeces of linnen, moyſtened ir hote wine.

When the bone is cut altogether aſun der,we muſt firſt ſtitch vp the wound,and for the firſt dayes,applye the glutinatiffs, with the white of an Egge, and the dayes following,we applie linnen clothes moy-ſtened in hote wine,& ſo we role the part, both with long and large rolers, that the place of the wound may remaine open, leaſt wee be conſtrained daily to vndoe the rolers, which may bring great incon-uenience both to the patient and Chyrur-gian: and to the intent that the ligature

may

be the more ſtrong and firme, wee may adde *Ferulas*, or ſplinters, as ſhalbe hereafter declared.

In all the reſt, there ſhall be required no other Cure, then in other Wounds.

Of Wounds made by Warlike Engines, and Gunne-ſhot.

CHAP. XII.

THe Cure of theſe kindes of Wounds, doeth require a ſlender and cooling Dyet, and alſo Bloud-letting, if ſtrength doe permit, with purgation, according to the nature & diſpoſition of the humors of the bodie: for the belly muſt be kept looſe, eyther by nature or Arte.

As concerning outward applications, Firſt, if anie thing doe remaine in the Wound, it muſt be drawne forth by conuenient inſtruments, or by attractiue Medicines, ſuch as haue bene declared in the Chapter of a ſimple wound.

In the firſt application of Medicines, Some doe preferre *Ferrum Candens*, or *Oleum Sambucinum*, applyed hote.

Others,

Others doe commend this oyle following, *Capito olei violar. lib. iiij. duos Canicu los, recens natos, cum Oleo perfectissime co quito, Vermium terrestrium preparatorum lib.* j. *addito: deinde prolato, et ad vsum seruate.* This Oyle doeth first asswage th paine, and afterwards produce *Pus.* O

Oyle of Whelpes.

℞. *Olei semin. Lini, olei de Lilio, an.* ℥iij *vnguenti Basilici,* ℥j. And mixe them to gether.

Some doe bruse Water-crabbes, an presse them, and powre of the liquor int the Wound, which they say doth asswag paine. But in the meane time, to auoy inflamation, the wound is to be annoyn ted round about, with *Vnguentum de bolo* with the iuyce of *Solanum: Sempervivum* and such like. At the dressing, we may vs some of the saide oyles, with the yolke o an egge, and a little Saffron, which mus be continued, vntill wee perceiue perfe matter to come, and afterwards to clense wee may vse Turpentine well washt, in *A quarosar. vel hordei.* Afterwards,

℞. *Aquæ decoctionis hordei, q.s. vermium terrestrium* ℥iiij. *Succi plantaginis, apij, agrimon. Centaur. minor. an.* ℥j. Let them all be

be boyled, and in the end of the decoction, adde *Terebynthin.* ℥iij. *Mel. Rosar.* ℥ij. *farin. Hordei.* ℥iij. *Croci*, ℈j, And make it into the forme of a clensing Vnguent.

If the wound be so deepe, that neither the Medicine may come to it, nor a tent may reache it, then wee may make iniection with a *syringe*, with this that doeth followe.

℞. *Aquæ hordei, lib. iiij. Agrimon. Centaur. minoris, Pimpinel. Absynth. Plantag. sing. M.* ß. *Aristoloch.* ℥ß. Make a decoction, of the strayning whereof, take *lib.* j. in which dissolue, *Mel. rosar.* ℥iij. *Aloes. hepat.* ℥iij. Let them boyle a little, and make iniection, as often as the wound is drest. If the wound doe require greater Clensing, mixe to one pinte of the decoction. ℥j. of *Ægiptiacum*, or *Præcipitat.* with Allum.

If the paine chaunce to follow with inflamation, applie *vnguentum Nutritum*, with the iuyce of Plantaine, and *Solanum*, and *Sempervivum*: also *Emplastrum Diacalciteos*, dissolued in oyle of Roses, Popy, and vineger.

After the vse of these repellents, wee may

we may vse with happy successe, this tha followeth.

℞. *Micæ Panis infus. in lacte Bubulo, lib* ß. *Olei violar. et Rosar. an.* ℥*iij. vitellos ouo rum, iiij. Rosarum rub. florum Chamomel Melilot. in puluerem reductorum, an.* ℥*ij. Fa rin. Hordei et Fabarum, an.* ℥j. and make Cataplasme.

If there be danger of Corruption, do as is set downe in the Cure of the *Gangrene* : And so much for the Cure o Wounds in generall.

Remedies for accidents and Symptoms of Wounds

CHAP. XIII.

THe *Symptoms* that happen to wounds are for the most part, fluxe of bloud Dolor, distemperature, *Phlegmon* Convulsion, Palsie, Sowning, Feuer, anc from the Feuer, *Delirium*. Of the fluxe of Bloud, wee haue already spoken. It resteth now that wee speake somewhat of the other *Symptoms*, to cease paine, wee may vse a *Litus* and Fotion, of oyle of

Ro-

Roſes, and the white of an Egge, if there be inflamation. But if there be none, the whole Egge, with the oyle of Roſes will ſerue: Or a Cataplaſme may be framed, *ex Maluis, Butyro, & Furfure:* Or *Mica panis in Lacte infuſa.* Notwithſtanding, wee muſt looke alwayes to the cauſe of the paine, and to meete with that, as if the paine proceede through the want of *Tranſpiration*, and through the retention of *Pus*, and *Sanies*; we muſt then vſe medicines, that it may auoid, and the wound is to be dilated as much as may be, being alwayes carefull to preuent the fluxe of bloud.

Of Diſtemperature.

We may remedie an hote diſtemperature, with *Nutritum*, framed *ex ſuccis plantaginis & Solani, oleo Roſaceo, Aceto, & Litharg.* with a ſmall quantity of *Ceruſ.* Or we may vſe *vnguentum album*, with *Camphur:* or *vnguentum populeon:* & ſuch like.

We correct a cold diſtemperature with a Fotion, framed of the decoction of hot Medicins in wine, or a *Litus*, of oile of Camomel-Dyll, *Irinum*, Rue, Bayes, &c. Or with *Colde diſtẽperatur.*

with *vnguent. Macedonicũ*, or a Cataplasm of the pouders of Chamomel, Linseede with an whole Egge and wine.

Of Inflamation.

Wee preuent inflamation, with a *Lit* framed of milke, oyle of Roses, and a Egge, with Barly meale, or a Cataplasm of *Auicen*, framed *ex malo punico, in vin coctо & contuso*: But wee must take heed of the vse of Popy, *Mandragora*, and *Op um*: for they are not to be applied, vnless all the other meanes haue failed. If tho desire more, looke in the Cure of *Phleg mon.*

Of Feuer.

We restraine the Feuer by a cold an slender order of Dyet, by opening of veine, and by purging Medicins, as is say of hot Tumors.

Finally, to vse all those things th are wont to hinder inflamation.

Of Delirium.

We preuent *Delirium*, if there be a F

ne

uer, with Bloud-letting and Clysters, and by Medicines hindering the ascention of vapors into the braine, as in the beginning, to annoynt the fore-head and temples, with *Oxyrrhodinum*, framed with *olei Rosar. ℥ij. aqu. Ros.* ʒj. *& aceti*, ℥ß.

Also to procure sleepe, we may vse *vnguentum populeon*, with the white of an Egge, applyed to the temples and forehead: Or oyle of Roses, with *vnguent. populeon*, ℥j. *& opij*, ℈i. *Si fel Leporinum in potu cum vino exhibueris Dormiet, donec acetum ei dederis.*

℞. *Syrupi de pap.* ℥j. *aquarum Lact. & Nymphea, an.* ℥ij. *Diamargarit. frigid.* ℈j. *Fiat potus.*

Sanguisugæ also, applyed to the forehead, are profitable: for whiles it doeth draw the bloud, it doeth also exhale vapours, and fumes, washing of the armes and legs, framed of a decoction *ex Foliis Salicis, vitis, Lactuc. violar. Nymph. & Rosarum aliorumq; refrigerantium*, is verie profitable.

Of Convulsion.

CHAP. XIIII.

CONvulsion doth happen oftentimes vpon Wounds, eyther through immoderate fluxe of Bloud, or through repletion & inflamation, or through paine, or else some venome.

Convulsion proceeding from *Inanition*, and *Emptines*, through immoderate fluxe of bloud is remedyed by an order of Dyet, moistning and ingendring good bloud, as broathes of the best and nourishing flesh: In the beginning, his drink must be the decoction of Barley, afterwards wine allayed: Also a Bath may be vsed of *aqua dulcis*, & moderately warme, in which shalbe boyled *Althea*, Mallows, violets, *branca Vrsin. radix Liliorum.*

Also there may be mixed with the Bath the oyles of violets & Almonds, or there may a Decoction be made, of the head, feete, and intestines of a Weather: But wee must take heede that the patient doe not sweate too much, eyther in the Bath,

or

or without, for that doth drye too much, but to retain moiſture taken by the bath, the ſicke is to be annoynted with oyle of roſes, and eſpecially the part affected, and that which appeareth more drier, the hinder part of the head, neck, and *vertebres* of the back, the arm-pits, and the flancks, are to be annoynted, & Fomented with mollifying Oyles, ſuch as are oyle of Lillies, violets, Dyll, and ſuch like: hee muſt auoyde all immoderate exerciſe, and violent motion, and retaine the partes in reſt and quyet.

And laſtly, the Patient may vſe this Electuarie following, to retaine moyſture.

℞. *Conſerua violarum & Bugloſſ. an. ℥j. Pinearum recentium, in aqua Hordei infuſarum, ℥ß. carnis teſtitudinis preparat. ℥ij. pul. electi reſumptiui, & Diamargarit. frigid. an. ℥ij. Saccharum in aqua. Violar. diſſolut. quantum ſufficit:* *Reſtoratiue Electuary.*

And make morſels, of the weight of halfe an ounce, and vſe them *inter paſtus.*

Convulſion proceeding from fulnes, eyther hapneth from bloud flowing into the part, and exciting inflamation, or elſe

through Phlegme, filling the ſubſtance of the Nerues: When it happeneth through inflamation, a Clyſter being firſt iniected, a veyne muſt be opened, ſo that great quantitie of bloud be not drawne forth, for feare of weakening of the patient, as for the reſt, we muſt doe as is ſhewed in *Phlegmon.*

But when there hapneth Convulſion through *Phlegme*, there is required in the beginning, a thinne Dyet, hote and drie. Secondly, preparation of humours, and purgation, beginning from the gentler, and ſo proceeding to the ſtronger. Vnleſſe the diſeaſe be ſuch, that doe require at the firſt ſtrong Medicins, according to *Hyppocrates* ſaying: *Extremis morbis, extrema remedia.* For to prepare the humors, the gentler ſort are, *Mel Roſarum Colat. Syrupus acetoſus ſimplex, Syrupus de Bizantijs, de duabus radicibus, de Hyſſopo,* the ſtronger are, *Syrupus de quinq; radicibus, de ſtœchade, Oxymel, Scylliticum, &c.*

In the beginning, hee may be purged with *pil. Hier. ſimpl. Aſſaieret. de Agarico:* Afterwards, with *Cochiæ,* and *fœtid.* And laſtly, with Pils, *de Hermodact. de Sagapen.*

de

de opopanace. If thou desire more, looke in the Chapter of *Oedema*, and the Phlegmaticke humor.

Also we vse things that may turne back and draw the matter to the inferior parts, as sharpe Clysters, and friction, and rubbing of those parts, if the affect be in the vpper parts.

Also after vniuersall purging, it shalbe good to vse Gargarismes, *Apophlegmatismes*, *Errhina*, and Neesings.

Gargarismes are made of the decoction of Hyssop, Maioram, Pennyrial, Calament, Origanum, and such like: with *Oxymel*, *Scylliticum*, or Syrup of *Stœchados*. *Apophlegmatismi*, or *Masticoris*, are framed *ex pyrethro*, *Staphy de agria*, *Piper*, Ginger, *Mastich*, *&c.*

Errhina are framed *ex succis Siclæ*, *Mercurialis*, *Ireos*: or of a decoction, *Radicis pyrethri*, *et Ireos*, *fol. Calamint. Origan. Stœchad. anthos*, *Agarici*, *trochis. Nigell. Roman.*

Neesings are composed *ex puluere pyrethri*, *pyperis*, *Staphidis agriæ*, *Veratri albi*, and *Euphorbium.* Also after purgation, such things must be receiued, as doe strengthen the head and Stomach, and

consumeth matter by degrees. For that purpose olde Treackle is good to be taken euery morning, to the quantitie of a scruple, or a dragme and a halfe, once in a weeke: Also *Mithridate* is very profitable, so is *aurea Alexandrina, Diamuscum dulce, et amarum, Dianthos, Diagalang. Aromaticum rosat.* and the like Confections: of which there may be made Opiats, with Conserues of *Acorus*, *Saluia*, *Anthos*, with Ginger *Condite*, the Citren rynde, *Myrobalons Condite*, and conuenient Syrups.

Furthermore, a Bathe of Sulphur, Allum, salt Niter, either naturall, or artificiall, is very profitable: If it be by Arte, there may be boyled Mallowes, *Alth.* and capital hearbs, as Hyssop, *Maioram, Puleg. Calamen. Origanan*, Sage, *Iuam* of both sorts, flowers of Chamomel, Melilot, Stœched. Anthos, Linseed, Fœnugr. and such like: or else, a *Suffitus* may be receiued, of the decoction of those hearbs, but the decoction shall be cast vppon pecces of Myllstones, being made red hote, taking heed that none of the vapor doe exhale, but that the whole bodie may receiue the fume.

Be-

Besides, the whole spyne of the backe, and the parts that are Convulsed, must be diligently annoynted and rubd, with *Oleum Vulpinum*, or *Costinum*: or wee may boyle in these Oyles and wine, a young Whelpe or Kitling, and with that Oyle, annoynt and Foment the place. Or,

℞. *Olei Lumbric. de Lilio & Anetho, an. ℥ij. Olei Catellorum superius dicti, ℥iij. pingued. gallin. recentis & medull. cruris Vituli, an. ℥j. vnguenti Dialth. ℥iiij. Castorei et Piperis, an. ℥iij, Aqu. vit.* ℥j. ß. *Cer. parũ*: And make a Liniment, wherewith annoynt the whole spine, and the part convulst.

When the Convulsion is by *Sympathi*, and hapneth through paine of the wounded part, as when the wound toucheth the substance of the nerues, or that some *Virus* or venome doeth byte and pricke, or that there is some exceeding distemperature, the pain must then be asswaged, which may be don with a bath of cõmon oyle reasonably hot, or with a decoction of *Alth.* Mallowes, violet, linseed, and Fœnugreek, flowers of Chamomel, Melilot; Or else a Decoction and broath, of the head, feete, and intestines of a Weather:

Or a *Fotus*, of the oyle of a Foxe, or a Bath, framed with a Foxe, prouided alwayes, that the patient remaine no longer in the Bath, then ſhall ſeeme fitte to ceaſe the paine. Hauing conſideration to the cauſe which ſtirreth vp the paine, that that may be altogether remoued. Wherefore, if Convulſion happen throgh ſome venome, by the byting of ſome poyſonable beaſt, the ſame is to be drawne out by ſuch remedies as hath bene ſhewed in the Wound happening through ſuch means. In Inciſion and pricking of a ſinew, if the Couvulſion ceaſe not by thoſe Medicins, we may vſe a Cataplaſme of crummes of Bread, infuſed in milke, and lay it all ouer: or crums of bread, infuſed in a decoction of popy if neede be. Which if all theſe helps faile, the whole Nerue is to be cut cleane aſunder, as we haue before ſaid.

Of the Palſie.

CHAP. XV.

THe Palſie is to be cured almoſt in the ſame manner, as the convulſion that pro-

proceedeth of fulneſſe : that is, with an hote and drie order of Dyet, by opening of a veyne, eſpecially if there growe inflamation. Alſo by preparing of phlegme, inciding, tenuating, clenſing, & opening, as is ſhewed in the Chapter of *Oedema*.

Laſtly, by purging of the ſame phlegme, ſo that wee beginne at the firſt with the gentler Medicines, and afterwardes proceede with the ſtronger.

After Purgations, we auert the matter with ſharpe Clyſters, Gargariſmes, Apophlegmatiſmes, *Errhina*, Neeſings, as is ſayd in the Chapter before-going, to the intent that the matter which hath flowen, and ſetled it ſelfe in the backe, may be drawen away by thoſe things : Neuertheleſſe they take no place, neither muſt be vſed, except the bodie hath bene fitly and ſufficiently purged.

Beſides, after the Purgations, it ſhall be very profitable to vſe olde Treackle, *Mithridat*, *aurea Alexandrina*, with *Aqua vit. Diamuſcum*, of both kindes, *Roſata nouella*, *Aromaticum roſatum*, *Diagalang. Conſerua acori*, and the flowers of Sage, and other ſuch things that doe ſtrengthen the head

head and Sinewes.

Besides these things, in the declina tion, a Bath may be vsed, either natura or artificiall, framed of Sulphur and Sal being boyled in water.

Lastly, the Locall Medicines must b such, as haue a digestiue propertie, an strengthening the head, the spinall mar row, and beginnings of the nerues: vsin first, those that are most gentle, and after wards, proceeding with the stronger, a first, with oyle of Chamomel, of Lillies and of the Foxe: And after with oyle c Spike, *Irinum*, of Turpentine, of Coste Rue, Bayes, of the Pepers, of *Euphorbi um*, and such like. Some doe allowe *Ole um Laurinum, et illitum, et cum mica pani sumptum.* Some do distill common oyle and Bay-berries, of eyther equall parts and doe annoynt the members: Others doe mixe one part of olde Treackle, or of *Mithridate*, with two parts of *Aqua vitæ*, and so doe annoynt and rub the spine of the backe downwards, at a warme fire, for a good space: the which Medicine is approued very good, for one that is affected with the quartain ague, if the parts be annoynted

noynted downe the ſpine of the back, be-
ore the fitte. Some doe Foment and an-
noynt the affected part, and all the backe,
with this following diſtillation.

℞. *Rad. Ireos & Ariſtoloch. an. ℥ij. Symph.
maioris, Iuæ arthreticæ, herb. Paralyſis, Pim-
inell. Rutæ, Salui. an. M. j. Baccar. Lauri,
& Iuniperi, an. ʒvj. flor. Stœchados, et Roriſ-
marin. an. p. j. ß. Galang. Zedoaria, Zinzib.
Caryophil. Nucis Muſcat. Cinamomi, an. ʒiij.
Lig. aloes. ℥j. Thuris, Maſtic. an. ʒx. Myrrh.
Aloes, Sarcocoll. Bdellij, Galban. Ammon. an.
ij. ß. Coſtorei, ℥ß. Gummi Elemnij, ℥ij. Dy-
achili ireati, ℥iij. Aquæ vit. ℥iiij.* Let all be
put into a Limbick, and diſtilled at a gen-
le fire, vntill ſuch time as there doe flowe
out a groſſe liquor, which will be like vn-
to a balme, and approued by *Meſues* and
Guydo, and alſo by our ſelfe, with good
ſucceſſe.

Of Syncop or Sowning.

If the patient fall into Sowning, let him
drinke a cup of Wine, if it may be had, or
giue him a ſop of *bread* moiſtned in *wine*,
or if he haue a *Feuer*, he may take *Diamar
garit. frigid.* with *aqu. roſar. violar.* & *Bugloſ.*
the

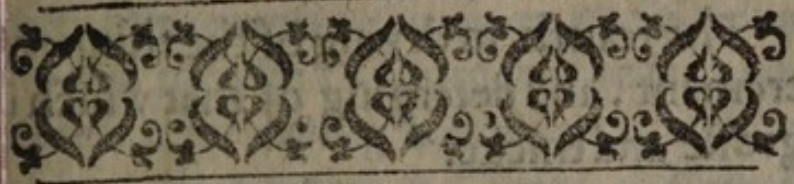
the Chyrurgian must comfort the sick with cheerfull and gentle speeches, the Chamber must not be pestered with a multitude of people, for terrifying the sicke, and ouer-heating the Chamber with much breathing.

If the patient fall into sowning by reason of paine, cast into his face presently either Rose-water, or common water, and the spirits that are (as it were) compressed and suffocated inwardly, must be drawn outwards, by painefull frixion, and ligature of the extreame parts, the nose, eares and haire, are to be pluckt, and things that procure Neesing, are to be blowne vp into the Nostrils: Cupping-glasses are to be applyed to the shoulders and thighes.

But if by too great a fluxe, and losse of bloud, the patient fall into sowning, then wee must forbeare these former things, and giue him a draught of pure Aromaticall wine, and such things as may comfort and restore the spirits.

And lastly, the sicke must be kept in as much quiet as may be.

The ende of the second Booke.



THE THIRD BOOKE of the Cure of *Vlcers.*

CHAP. I.

THe common intention of Curing of all Vlcers, if wee consider onely the Vlcer, is *Exiccation*, but as it is ioyned with some other affect, without the remouing whereof, it cannot be Cured: It hath then foure Scopes and Intentions of Curing.

The first, in the appointing of a fit and conuenient Dyet.

The second, in turning backe and intercepting of the matter antecedent.

The third, in remouing and taking away of such *Symptoms* and dispositions, as are conioyned and complicated with the Vlcer.

The

The fourth, in drying of the thinne i-
crement, and deterging of that which
grosse and thicke.

Of a distempered Vlcer.

CHAP. II.

EVerie distemperature may be ouer
come by vniuersall remedies, as by
fit order of Dyet, & if it be coiunc
with any humor, conuenient purgation
and revulsions of all kindes.

An hote distemperature, whether it b
alone, or with fluxe of humors, may be c
uercome with *vnguent. album*, or *rub. cun*
Caphura: or *vnguent. ex Pompholig.* or *a*
Plumbo, or *vnguent. de Cerusa*, or with
Rosewater, and the iuyces of Plantaine
Solanum, and *Sempervivum*.

Colde distemperature is remoued one
ly with a Fotion of wine being hot, wher
in is boyled *Absynth. Ment. Hyssopus, Pu*
legium, Calament. Origan. Rosmarinus, Stœ
chas, and such like: Also a *Lixiuium*, fra
med with Alume, or else *vnguentum Basi-*
licon,

Sicon, or *vnguentum Citrinum*, or *Dialthea*.

The moyste Distemperature is made naturall, by drying oyntments, such as *vnguent. de Pomphol. de Plumbo, de Cerusa, de gratia Dei*, and *Diacalciteos*, hauing regard to the humor. For distemperature doth not vsually happen without an humor, neither must we let slippe the nature of the part affected, which doeth require Medicines of more or lesse drying facultie.

A drie distemperature is made naturall according to *Galen*, with a Fotion of hote water: or with the vnguent called *Basilicon*, or with *vnguentum de Pice*: or *Diachyl.* Which must be dissolued in oyle, to an ℥. where of may be added of the pouder of red Roses, ʒj.

Of the painefull Vlcer.

CHAP. III.

IT happeneth verie often that an hote and sharpe distemperature with *Corrosion*, causeth the Vlcer to be verie painefull, which doeth require generall re-

remedies, as the iuyce of Plantaine, *Solanum*, *Sempervivum*, Henbane, or the waters distilled of those hearbs which may be mixed with vineger, and oyle of Roses, also the white of an Egge, or else the whole Egge, with oyle of Roses, *Bole armonick*, also *Terra sigillata*, with vineger and oyle of Roses.

Also a Cataplasme framed of Mallowes plantaine, and branne, and boiled and admixed with oyle of Roses.

Or it shalbe very profitable to vse *albumen oui*, with oyle of Roses, and *Litharg* diligently wrought together in a leaden morter, and afterwards boyled at a gentle fire, in a pinte of the iuyce of *Sempervivum* vntill the same be consumed. Or else, Take an whole Egge, and mix it with oyle of Roses and Turpentine, or *vnguentum populionis*. ℥ß. with the oyle of the yolke of Egges, ℥j. or else *vnguent. alb. Caphurat.* or *vnguent. de litharg. de Minio, de tutia de Plumbo, vnguent. rubrum cum Caphura.* If the paine proceede from some colde distemperature (for colde also breedeth paine in Vlcers) the place must be washed with wine, in which shalbe boyled hotter

things

things, ſuch as we haue ſpoken of in the former Chapter. Alſo *Baſilicon*, and *vnguentum Fuſcum*, and *Citrinum*, are very profitable.

But when paine doth proceede by ſolution of the continuitie, then we may very well vſe *Anodins*, and *Ceaſors* of paine: Notwithſtanding, thoſe are moſt profitable, which doe increaſe the natural heate, and maintaine the ſame, as *vitellus Oui, Crocus, Terebynthina, oleum Abietis, & Roſaceum*: mixed togither & applyed to the Vlcer. But wee muſt be carefull to plye about the circumference of the vlcer, the greaſe of Capons, Geeſe, Ducks, and ſuch like: Alſo œſypus, and the muſcelage of Linſeed, Fnœugreek, Althea, & Mallowes, are very profitable. Alſo oyle of Roſes, Almonds, Chamomel, Dyll, violets, and *oleum Vulpinum*: with ſuch like, doe helpe very much. Or elſe,

℞. *Maluæ, M.* j. ß. *Farin. ſeminis Lini, Fœnugr. & Hordei, an.* ℥ß. *Olei Camomeli, & Lilij, an.* ℥vj. *olei Roſ.* ℥iij. *Muccag. ſem. Alth.* ℥j. ß. *vitellos, num. ij.* Mixe them, and make a Cataplaſme. *Catplaſme*

When the paine is exceeding & intollera-

ble, and that the Medicins precedent cannot auaile, wee must then flye to *Narcotickes*, and frame a Cataplasme, *cum farina Hordei, olei Ros. et Nymph. vel Mandrag. cũ lacte vel passo coctis*, or else, with crums of white bread infused in water, with the oile of roses, the yolks of Egges, & saffron, adding therevnto *Opij.* ℈ß. or we may frame a Cataplasme, *ex foliis Papaueris albi*, or *ex foliis Mandrag. vel Hyosc.* with the pouder of Camom. or there may be applyed *Philonium*, or new Treackle, or oyle of *Popy*, *Mandrag.* or Henbane, with *Opium*, or the iuyce of henbane, with womans milke, *cũ Ouillo et Opio.* Also there may be applyed with great profite, *Oleum de Ranis.*

Of an Vlcer, with Tumor and swelling.

CHAP. IIII.

IF there happen to the Vlcer through paine any Tumor, the paine must forthwith be asswaged, consideration being had of the cause thereof: as whether it cõmeth by the solution of the continuitie, or with byting, or distemperature. But

if

if the tumor proceed rather from deflux-
tion, by reason of abundance of humors,
a dyet must be prescribed thinne & colde,
a veyne must be opened, & the belly pur-
ged, according to the nature of the Hu-
mors, and the flux of humors must be re-
strained, and that which is already setled,
must be resolued: all which are deliuered
in the treatise of Tumors against Nature.

If the Tumor proceed from some hote
humor, it shall be fit in the beginning to
boyle in austere wine, a sweete Oringe,
being brused and applyed, or quinces and
power peares, boyled with the pouder of
Myrtles: or Lentils, boyled with the pou-
der of ryndes of Pomegranates, mixed
with Roses and Turpentine.

In the increase, the same Medicins may
be vsed, so that we ad thervnto, the meale
of Beanes, Barly, Wheate, and Camomel.
In the state, frame a Cataplasme of the de-
coction of Mallows and wormewood, be-
ing boyled in sweete wine, with the meale
of Linseede, Fœnugreeke, and branne.
If there doe appeare matter, make a Cata-
plasme of Mallowes, boiled in water, with
the meal of linseed, fœnugr. & *axũg. squilla:*

Or else, with wheatemeale, common oile, and Saffron, boyled into the forme of a pultis in water. If the *Emunctoris* be affected with Tumor, by reason of payne of the Vlcer, the matter beeing hote, then boyle of Mallowes three handfulls, with bran in water, and applie it: Which also may be applied to the tumor in the vlcer. But if the matter do proceed from cold.

℞. *Mummiæ in vino ad crassitiè Coctæ*, ℥j *Oesypi*, ℥ij. *farin. Tritici*, ℥ß. Let them be boyled togither, and make a Cataplasme.

Of the Contused Vlcer.

CHAP. V.

A Contused Vlcer doeth neede such things as doe humect and moyster and ingendring *Pus*, as a Pultis *e. Farin. Tritici, Oleo et aqua coctis*, or wheat being macerated in water, and for a good space boyled and applyed: Or a pultis framed *ex radice Alth. et Caricis simul Coctis ad crassitiem, Mellis cum farin. Triticea*. Lastly, resort to the cure of a Contuse Wound: for the one and the other re-

quir

quire the ſame order of Curing.

Of an Vlcer with excreſcens and proude fleſh.

CHAP. VI.

HYperſarcoſis, or proude Fleſh, may be remoued with the actuall *Cautier*, or with *corroſiue* Medicines, which muſt be of the weaker ſort: Of which are, burnt Allum, mixed with *Bole Armon.* or without, *Hermodact. cum Tartaro, Nuclei, Dactil. combuſtorum, aqu. vitæ*: with *Sulphur, vnguent. Apoſtolor. ſeme Vrticæ, Serpentaria, ſquama Æris, Æs vſtũ, radix Aſphodel. Cinis Erinacei, Stupæ minutim inciſæ*; Theſe are ſomewhat ſtronger, the pouder of *Mercurie* alone: or mixed with burnt Alum, to equall parts: *Vnguent. Ægiptiacum, Apoſtolorum, cum Ærugine Raſili*, or *Aquæ vitæ*, ℥ij. *Æruginis Raſilis*, ʒij. And mixe them. Or elſe *Linimentum aqua ſublimata*, three or foure times moyſtened and dryed. But theſe are moſt ſtrong, *Calx viua, Calcitis, Calcanthum vſtum, Sublimatum, Hydrargirum.* Alſo

these formes following, doe auaile.

℞. *Mercur. Sublimat.* ʒij. *Alumin. crud.* ʒv. *Aqu. Rosar. vel Plantaginis*, ℥vj.

Let all boyle to the Consumption of the fourth part: This water is of meruailous operation. Or,

℞. *Salis Nitri, Vitreloi Roma. Aluminis an.* ℥ß. *Hydrarg. sublimat.* ʒß. *Aqu. Plantagin.* ℥vj. *Aceti*, ℥ij. Boyle it as aforesaide.

But when this is applied, we must haue in a readines *vnguent. de bolo armeno:* & apply it to the places rcũd about, to preserue the parts nigh therevnto: duely considering the quantitie of superfluous flesh.

Of the discoloured Vlcer, with hardnes of Lippes, and Edges.

CHAP. VII.

WHen the vlcer is discoloured, and the lippes hard, so that the same is but small, it may be Cured by Medicins that are mollifying and resolutiue: such as are *pingued. Anseris, Gallinæ, Anatis, vitul. Bouis, vrsi, Leonis*, and their marrow: Of which, the freshest are most prai-

praiſed: alſo oyls of lillies, ſweet almõds, of Earth-worms, of the Fox, Æſypus, the muſcelage of *Alth. Linſ.* and *Fœnugr:* all kindes of *Gumme*, *Baſilicon*, *Diachyl. Emplaſtr. de Muſcilaginib. Medull. cruri: Bouis*, with the Muſcilage of *Althea*, *Tragacant.* and Turpentine, *oleo Omphacino*, & a ſmall part of waxe: that alſo which ſwimmeth vpon the decoction of the head, feet, and *inteſtins* of a Weather, being done in ſweet wine. Alſo *medulla cruris Equi*, made after the ſame manner. If this hardnes do not giue place to the gentler ſort of medicins, the lips of the Vlcer muſt be ſcarified, and the pouder of *mercury* layd thereon: then apply ſome of the foreſayd Medicins: or vſe a *Cauterie*, or *Inciſion*, or applie of the ſtronger ſort of *Cauſticke* Medicines, as is before ſaide. Firſt making the patient acquainted therewith, and then conſider the ſituation & ſenſe of the part affected.

℞. *Litharg. lapid. Hæmatitis, vitreoli Rom. an.* ℥ij. *Hydrargiri ſublimat.* ℥ij. ß. *Miſce.*

Of an vlcer with varix, & ſwelling of the veins

Of this Tumor we haue ſpokẽ ſufficiẽtly alredy in the *book of Tumors*. But this only

resteth, that the Vlcer cannot be Cured, till the Tumor in the veines be remoued, with which it is nourished and increased. But being remoued and cut, as is shewed in the booke of Tumors, the Vlcer will cure it selfe: Or else receiue the Cure of a simple Vlcer.

Of the Vlcer with Caries, and putrifaction of the Bone.

IF in an Vlcer the Bone do also appeare corrupt and foule, after vniuersall remedyes vsed, as a fit Dyet, bloud-letting, if it shall be profitable, and purging of Humors, the bone must first of all be layde bare, either by Corrosiues or otherwise: Next, if the Corruption be but superficiall, it must be taken away by some *Raspatorie* instrument, so long vntill it doe appeare bloudie, and that is the best course in Vlcers of the head, and of those members which are nigh the principall parts, and chiefly the Ioynts, and Spine of the backe: But afterwards, this following is to be layed on:

℞. *Rad. Aristoloch. rotund. Ireos, Peucedani,*

dani, corticis Pomacis, Corticis Pini et Thuris, Aloes, an. ℥ij. Fiat puluis tenuis: which being mixed with honie, it may be applyed with *vnguentum Regis*, or *Ægiptiacum:* and therevpon layed, *Emplastr. Diacalcit.* or *Diuinum.* But when the putrifaction shall lye so deepe that it cannot be come by, by the instrument, this iniection following shall be vsed.

℞. *Rad. Aristol. vtriusq;, Iridis Florent. Centauri minor, an.* ℥j. ß. *Agarici,* ℥iij. *Symphiti, Hyperici, pedis Columbini, herb. Roberti, an. M.* j. ß. *corticis Pini,* ℥ij. *Ros. rub. Anthos, an. p.* ß. *Mel. ros. colat. quart.* j. Let all be infused in white wine, and let them be distilled in a Limbeck of Lead, and the water so distilled, iniect twise a day into the sore.

But when the putrifaction and foulnes shall be great, there shalbe nothing more auaileable, then the *Cautier*, for that safely and speedily it dryeth, both the bottome and the toppe. Neuertheleſſe, we must be carefull that the heate and the yron may serue aptly, both for the depth and quantitie of the Bone corrupted.

For it hath bene seene that the ouerhot

and vehement *Cautieris*, doth not so soon expell the corrupt bone, as to procure vnto the same foulnesse aud putrifacton.

Furthermore, if the corruption lie yet deepe, after the vse of the first *Cautieri*. to worke a more easie auoidance, it shalbe fit to pierce it with manie holes, euen to the sound and cleane part of the bone, which must be, vntill there do appeare some bloud, and then applye in those holes a *Cautier*, by which meanes, the bone shalbe very well dryed, or else, fill those holes with *Aqua fortis*, so shall the Bone be dryed, and by little & little expell the *Caries*, and corruption, & vnder that, nature, shal generate flesh, to preserue the sound bone from corruption, throgh the iniury of the aire, for therby it may be again corrupted.

Finally, the corrupted bone shalbe excided, and none or very little humor shall followe it.

After the *Cauteri* is thus applyed, the 3. first daies, to cause the *Eschar* to fall off, it shalbe good to powre into the Vlcer, hote oyle of Roses, with the white of an egge, and the 3. dayes following, to vse a digestiue, made *ex oui vitello et Rosaceo:* Next,

may

may be applied butter with hony: the reſt of the Cure for the corrupted bone, may in time be wroght, by this water folowing

℞. *Aquæ vit. ter diſtillat. aqu. Roſarũ. an.* ℥iij. *Sublimati*, ʒj. Let all boyle at a gentle fire, to the diſſolution of the *ſublimat*, and reſerue it to be vſed, in a violl of glaſſe.

After the vſe of the water, this following ſhall be profitable.

℞. *Ariſtol. rotund. corticis Pini*, ʒiij. *radicis Peucidani, Arundinis, an.* ʒij. *Agarici albi, Tartari, an.* ʒj. ß. *Euphorbij*, ʒj. Let it be reduced into moſt fine pouder, and caſt therof vpon the corrupted bone, or mixe the pouder with honie: or with *vnguentum Regis*, and honie, or with *vnguentum Ægiptiacum*, and ſo after the foreſaid water, applie it vpon the corrupted bone. Next lay there ouer *Emplaſt. Diachalcitios*, or *Diuinum*, or this that followeth, which bringeth forth the Corruption, cleanſeth, & doth alſo ingẽder fleſh: the vſe whereof, neuer failed me, ſaith the Author.

℞. *Corticis Ouorum, oſſium humanorum, & panni combuſtorum, & in puluerẽ redactorum, ſing.* ʒij. *radic. Peucidani, Lumbricorum, ſimiliter puluariſatorum. an.* ℥ß. *Emplaſtri de* *Emplaſter*

Gra-

Gratia Dei, Diachylon.comm. picis Nauali, an. ℥ij. Let them be mixed, and made a masse of Emplaster, and applie it after the vse of the water and pouder, or Linament last described.

Lastly, if the bone be cleane through corrupted, and *Medullam*, the onely remedie is to separate the whole Bone, except it be in *Capite Coxendicis*, or *in Spina Dorsi*: in which places wee must vse a Palatiue Cure.

Of Maligne Vlcers, which are called Cacoethes.

CHAP. IX.

WHen we goe about to Cure these kinds of Vlcers, we must first of all look vnto the cause, whether it be *Plethora*, *Cacochymia*, or *Cachexia*, or an vniuersall distemperature, eyther of some inward part, as of the Lyuer, the Splene, or Stomach, or from the part vlcerated, or veines swollen, or hardnes of the lippes of the Vlcer, or weakenesse of the part affected, hapning by euill humors

mors therein heaped, or by the causes aforesaid. Therefore the Causes must be remoued, according to their nature, both by a fit Dyet, opening of a veine, and by such things as doe remoue the distemperature of the parts howsoeuer, or in whatsoeuer part.

Of distemperature of the parts exulceted, we haue already spoken of in the former Chapters. But to Cure these kindes of Vlcers and many others, we haue happily prescribed after fit purgations, the vse *Guiacum*. In the rest of the Dyet, it must be such as doth ingender laudible nourishment and good humors, and that which may be opposite to the humor that doth nourrish the Vlcer.

For purging the whole bodie, it may be learned in the former Method of the cure of Tumors. Of *Varix*, there is also a proper Chapter: But for the distemperature of the inward parts, I wish thee to be aduised by the learned Physition.

Touching outward applications to these Vlcers that are *Maligne*, and hard to be *Cicatrized*: The chiefe Scope of Curing, is vehement *Exiccation* and drying, without

out byting, which is performed by Medicines that doe repell and discusse. For we must restraine the defluxion, and that which is already setled and infixed to the part that must be discussed. To performe which, these things are good, *Aristoloch. Cortex rad. Capparis, Malicorium, radicis Panacis, Sarcocolla, vitrum combustum, testæ Piscium vst.* Also all kinds of mettall being burnt and washed, as *Cadmia, Calchitis vsta et lota sub canicula, et cum Aceto trita, Antimonium, Diphryges, plumbum vstum, et lotum, squam. Æris et ferri, scoria plumbi, Ærugo rasilis vsta et lota:* All kinds of Alume, *Terra sigillata*, also consideration must be had of bodies. For in soft & tẽder bodies, these mettals ought to be washed, but in strong and harde bodies, many of them may be applyed without washing, because in them the sence is more dull.

But first, the Vlcer is to be washed and Fomented, with a Decoction of things that be astringent: and with Allume water, such as these that doe follow.

℞. *Succi Agrimoniæ, Solani, Plantagin. an. lib.* ß. *vini albi*, ℥iiij. *Aluminis crudi.* ℥ij. ß. *Auri-pigmenti*, ℈. ß. *Albumina sex*

Ouo-

Quorum. Let all be well wrought togi-ther, and diſtilled, and euery day waſh the Vlcer with the diſtilled water thereof.

That water is alſo profitable to Conglutinate wounds. After,

℞. *Olei Roſ.* ℥vj. *Ceruſæ*, ℥ij. *Litharg. Auri, Lapidis Calaminaris, an.* ℥j. *Tutiæ preparat. Boli armen. an.* ℥i. *Caphur. Diſſolut. in Aqua Roſ.* ʒij. *Olei de Papaueris*, ℥ij. *Cera alb. quantum ſufficit.* And make an Vnguent. Or,

℞. *Olei Roſa. & Myrt. an.* ℥ij. ß. *Succi Solani, Plantagin. & Semperuiuum, an.* ℥j. ß. *Sebi Hyrcini et vitulini, an.* ℥ij. *Pingued. Suillæ liquefact.* ℥iij. *Aluminis crudi, Calcis tertio in aqua extincta & lotæ. an.* ʒvj. *Malicorij, Balauſt. Myrobal. Citrin. an.* ʒ. vij. *Ærug. raſilis*, ʒv. *Scoriæ ferri*, ʒx. *Sarcocol.* ʒij. All which, being bruſed, & mixed together: let thē infuſe for an whole day. Then let them boile a little, & ad litharge of golde and ſiluer, of eyther, ʒx. *Ceruſa* ʒvj. *Plumbi vsti* ʒv. *Antimon.* ℥j. *Caphur.* ℈j. *Cer. q.ſ.* Let them be diligently wroght together, in a Marble morter. Wee may alſo admixe *argenti viui.* ℥j. Notwithſtanding, in the beginning it ſhalbe better to

vſe

vse the pouder of *Mercurie* : Afterwards the water before saide, and last of all, the vnguent.

Of the virulent, Corroding, and gnawing Vlcer.

CHAP. X.

THese virulent Vlcers, which differ onely *secundum maius & minus*, haue a Method of Curing, consisting in three things: The first, in a colde and drye Dyet; the second in euacuation of the matter antecedent, as well by bloud letting, if it shall seeme fit, as also by purging Medicines, as is saide of *Ærysipela* and *Herpes*. Also particular revulsions are fit, as Cuppings, Frictions, and ligature of the parts that are opposite, and also *vnguentum de Bolo*, to repell the matter flowing. The third Scope, is referred to Local medicines, which must be framed of such things as are colde and drie astringent and discussiue. The Simples that are fit to frame those Medicines, are *Lentes, Arnoglos. Sũmitates rubi, folia Vlm*

& papaueris, fol. & fructus Cydon. & Myrit Balaust. cortex Granator. Galla Omphacitis, Acacia, Bolus armen. cortex Thur. Nuclei Myrob. Mastich. Symphytum, Plumbum vstum & lotum: and all the Mettals declared in the former Chapter. Of all which, there may be framed Fotions, Liniments, Vnguents, Cerats, and Emplasters.

At the beginning, some doe applie the pouder of *Mercury*, to remoue the malice and corrosion of the Vlcer, and this they leaue in the Vlcer for an whole day, and so lay thereon *Vnguent. de Minio*, and this they do vntil such time the malice thereof be cleane remoued: afterwards, they wash the vlcer, and the parts ioyning, with the water of Alum, specified in the Chapter before going. Or this that followeth;

℞. *Succi rubi, Sumach. virg. pastor. plant. Solani, Acetos. an. quart.* j. *album. Ouorum,* vj. *Aluminis in puluerem redacti.* ℥iiij.

Let all be distilled in a Limbecke of Lead, and vse it.

Or this water following, which is profitable to corroding and filthy Vlcers.

℞. *Ceruss. Litharg. an.* ℥j. *Plumbi vsti, lapid. Calam. an.* ℥ß. *Boli armeni.* ℥j. ß. *Sang.*

Drac. terræ sigillat. an. ℥j. Aluminis combust. ℥ß. *Calicum glādium, Gallar. virid. Baccar. Myrit, Psidiæ, Balaust. Sumach. an. M. j. Coriandr. sem. plant. ℥ß. ros. rub. p. ij.* Let all boyle in Smithes water, as much as shall suffice, & with that water wash the Vlcer, which doeth drie wonderfully, all these, or some of them may be taken to the decoction at your pleasure: Or if you will adde things that are more cooling, as *Hyosciam. Mandragor. pap.* If there be an hote distemperature ioyned with the Vlcer, there may also be added honie to clense, if it be vsed in a filthie Vlcer. Or

℞. *Aquæ Plantag. & Ros. an. quart. j. Aluminis. ℥ij. Sacchar. ℥j.* Let them boyle together, vntill the Allum and the Suger be liquified, & wash the vlcer, if there be added of honie, ℥j. it shalbe good in filthe vlcers.

After the Vlcer shalbe thus washed, we must applie *vnguent. de Minio*, or *de Plumbo*: or *vnguentum rubrum Caphuratum*: or *vnguent. alb. Cum Caphura.* or *vnguent. de Pomphologe.* Or else take *vnguent. de Plumbo, ℥ij. vnguent. populionis, ℥ij. succi Plantag. ℥j. albumen Oui*, j. Let them be wel wrogh

to

together in a leaden morter, or if you will, this.

℞. *Tutiæ præparat.* ℥ß. *Plumbi vsti, & lot. Cerusæ lotæ, an.* ℥j. Worke them in a leaden morter, with Plantaine water, then adde therunto *Boli armen. Terræ sigillatæ. an.* ℥ij. *olei Ros. et Ceræ alb. q.s.* And make an Vnguent: Or if the Vlcer may not be maistred with these, or such like Medicines, but creepeth more and more, the *Cautier* must be vsed, or this *Caustick* following.

℞. *Mercury sublimat.* ℥ij. ß. *vnguent. Populionis, vel Dialth.* ℥j. Mixe them, or mixe *Sublimat.* with *vnguent. album.* After the *Eschar* is remoued, vse *vnguent. de Calce,* and *de Pomphologe,* mixt equally together, or some of the former Medicines.

Of the filthie and putrified Vlcer.

CHAP. XI.

THe filthy & putrified Vlcer doth require an order of Dyet, opening of a veine, and purgation, as we haue said of *Phlegm.* the *Carbũck.* & the *gãgren.* After purgation, the vse of *Guiacum* is adiudged

very necessary, that thereby the superfluous excrements of the body may be dryed vp, and thrust forth by sweate, that so they may be restrained and kept from the place affected. The simples that are vsed for this purpose, are *farina Hordei, Fabarum, Cicerum, Orobi, Lupinor. Aristoloch Iris, Hypericon, Centaurium minus*: the myce whereof being mixt with honie, is good against all filthy Vlcers, both of the yard, and fundament: Also Horehound Gentian, Worm-wood, Smallage, Honie and all bitter things, & salt, &c. Whereo may be framed Lotions, Liniments, an vnguents. Wash the filth with *Hydromel Oenomel*: or with *aqua Marina*: or else, with *Lixiuium, ex ℥iiij. cineris Cauliũ, & cortic Fabarum*: with one pinte of raine water or else, *℥iiij. Lixiuij Mellis, ℥j.* & the pou der of *precipitat. ʒij.* or wash the Vlcer wit the decoction of *Rhois, Balaust. Cort. My rob. Citrin. Rosarum et Mellis*: to whic wee may adde Allume.

Neuetthelesse, we must take heed lea we vse in filthie Vlcers, Medicines too stringent: for thereby wee may harde the filthe, and make it more stubborn

an

and harder to be remoued & mundified. Or the Vlcer may be washed with Lye, wherein shalbe dissolued *Egiptiacum*, and then to vse *Egiptiacum* alone, or mixt with *vnguent. Regis*, regarding still the greatnes of the filth and foulnes of the Vlcer.

Also for the Scope of the whole Cure, these things are very good: *vnguentum de Resina*, or *vnguent. Fuscum Nicolai*, or *vnguent. Apostolor.* or *vnguent. de gummi*, or *vnguent. Diapompholig.* with the pouder of *Mercurie*, for that doeth verie well mundifie. So likewise auayleth *Emplastr. gratia Dei, Emplastr. Diuinum, Emplastr. rub. Grec. bis coloratum:* which as *Galen* affirmeth, *ad Glauconem*, doth mundifie and clense, and doth attract the filthie matter, & corrupted bones, from the bottome to the outward part of the Vlcer.

If the Vlcer doe still corrode & gnawe, and spread it selfe abroad, then the Medicines expressed against the malignce Vlcer, shalbe heere expedient. Or this *Caustick* following, which causeth lesse paine, then either *Arsnick* or *Sublimat.* alone.

℞. *Terebinth. lot.* ℥ß. *Ceræ alb.* ℥ij. Let them be melted together, and adde there-

vnto *Sublimat.* ℥j. And so styrre them together, vntill they be colde. Or else,

℞. *Mercury sublimat.* ℥j. *sang. Draco.* ℥ij. Make it into fine pouder and strew it into the Vlcer, this Medicin is both astringent and *Cauterizing.* Further, most of the Medicins in the precedent Chapter, may be referred to this kinde of Vlcer.

Of the deepe and winding Vlcer.

CHAP. XI.

THe Methode of Curing a profound and crooked Vlcer, doth require an order of Dyet, and vniuersall remedies, according to the disposition of the bodie and humors: and regard must be had, whether there be paine, distemperature, and such like *Symptom*, accompanying the vlcer. For always the causes both efficient and nourishing must be resisted. As concerning *local* Medicins, the part affected must be so placed, that the *orifice* of the vlcer must decline downwards, whereby the matter may more easily auoyd, but if it cannot be fitly done, then *incision* is to be made, from the *orifice*, to the bottome

of the Vlcer, especially when the hollownes is neere the skinne. But if some danger do forbid the same, at the least it must be opened in the bottom, and a *seton* to be drawne from the superior *orifice*, through to the lower, which must be annoynted with some mundifying *vnguent*, which if this also cannot be fitly performed, then iniections must be made into the Windings and Cauities of the Vlcer, with such things as haue a cleansing and drying facultie, for which purpose, it shall be good to vse *Oxymel*, *Oenomel*, of Astringent wine, Allum water, with honie, *Lixinium*, Sea-water, *vnguent. Ægiptiacum*, dissolued in *Lixiuium*, with hony, & the pouder of Mercurie, as is sayd in the Chapter before-going, must be iniected. Or,

℞. *Aquæ Plantag, peculi Ros. & Caprifol. an.* ℥ij. *vnguent. Ægiptiacum.* ℥j.ß. And make an iniection. Or,

℞. *Aquæ Plantag. & peculi Ros. an.* ℥iiij. *vini alb.* ℥ij. *Aluminis vst.* ℥ß. *Baccar. Myrti, & Aloes, an.* ʒj. And make an iniection.

After iniection, it shall be very fitte to applye ouer *Emplastrum de Minio*, Or *Apostolicum Chyrurgicum*, or *Diacalcitios*,

citios, wherevnto, that Exiccation and Astriction may be increased, wee may adde some *Calchitis*, the rynde of Pomegranate, and *Gallarum Omphacitidum*, being reduced into pouder. In the meane time, the neighbour parts must be defended, partly with repelling Medicines, and partly with discussiues: or we may take of these Astringents, such as are *Sumach*, plantaine, *Balaust. Berb. Rosar. Myrt.* and boyle them in wine, with which the part may be washed. Also a small pipe of lead, may be kept in the orifice, and Ligatures may be vsed, so that the matter may auoyde. Or else a Spunge likewise in the Orifice, that as it were by sucking and drawing thereof, the Vlcer may become the more dryer.

Of the Fistula.

CHAP. XII.

AN order of Dyet being ordained, and the bodie carefully purged, according to the nature of the Humors; the inward parts are to be strengthened, and

and then this following decoction, is to be giuen for to drinke: for it is experimented and approoued by Authors, to be exceeding good in this affect.

℞. *Osmundæ Regalis*, that is the Male Ferne, *scrophulariæ, an. partem* j. *Agrimon. Centaur. minor. an. partem* ij. *Aristolochiæ, Gentian. an. partem* ß. *Rad. Filicis, partem* j. *Filipendul. paries ij.* Boyle them in white wine, and adde therevnto Suger, as much as shall suffice: and let the patient take thereof, euery day a good draught: to the same may also be added *Guiacum*, and it will be the better. Also after the *Callos* shalbe remoued, the vse of *Guiacum*, boyled either in wine or water, hauing regard both to the strength & humors, and how much or little drying is expedient. For local Medicins, iniections are profitable, such as we haue declared in the hollowe winding Vlcer: Or else make a decoction, *ex rad. Filicis, Agrimon. & fol. Oliuæ*: wherein shall be dissolued, *Ægiptiacum*, or *vnguentum Apostolorum*, as shall seeme needefull. Orelse,

℞. *Lixiuij* framed *ex cineribus Brassicæ & corticis Fabar.* ℥iiij. to which adde *Mel*

Rosa, ℥j.ß. *Alumin.* ℥ß. Let them boyle a little, thē take ℥iij. of the decoction *pulveris præcipitat.* ℥ß. & make an iniection, or vse the distilled water, *ex sterc. humano.* Or,

℞. *Terebinthin.* ℥j. *Thuris*, ℥ij. *Mastichis, Aloes, Caryophil. Galangæ, Cinamomi, Nucis Moschat. Cubeb. Croci, an.* ℥j. *Gummi Hederæ*, ℥vj. Let all be infused in white wine and Aqua vitæ, and distilled, and iniect the distilled water into the Fistula.

After the iniection, applye one of the Emplasters aforesaid, as *Emplastrum Diuinum*, or else, *de Gratia Dei.* If the Fistula be olde, and hauing a streight *orifice*, it must be inlarged, eyther with the knife, or a tent of *Gentian*, or with the *Trochisks de Minio*, or with Spunge, prepared after this manner.

℞. *Ceræ, Resinæ, an.* ℥j. *Sublimati*, ʒj. *vel* ʒj.ß. Melt the waxe with the *Resin*, then ad too the *Sublimat.* & dip the spunge in that mixture, and presently take it forth, least it be burned, & then presse it diligently, & applie it to the *orifice.* Whē the *orifice* shal be large enogh, thē the *fistula* may be extirpated, either by the sharper kinds of *medicins*, or by *Incision*, or by the *Cauteri*, or

open

opē it in the bottom,& thē apply a *cauteri*

Medicines that doe remoue the Fistula, are *Trochis. Asphodel. auripigmenti, rub. sublimatum, aqua sublimata*, before described, *Arsenicum*, or the *Trochisks of Arsnick*. But let no man meddle with *Arsenick*, except it hath bene washt at the least sixe times, with the iuyce of *Solanum*, and still dryed, and then wee must be also carefull to defend the circumference, with some fit vnguent, as *vnguent. de Bolo*: for else, by stirring paine, there may follow *inflamation*.

When the Fistula may neither be safely cut, nor the *Cautier* applied, then must be cast in these iniections, framed of sharpe things, as this that followeth, verie well approued.

℞. *Vngu. Egiptiac.* ℥ß. *sublimat*, ʒß. *Arsenic.* ℈j. *Lixiuij*, ℥j. *aqu. ros.* ℥ij. *aqu. plantag.* ℥iiij. Let this boile, *ad tertias*, and make iniection for 3. dayes, & at euery iniection, close vp the *orifice* of the Fistula, either with wax, or bombast, so that which remaineth within, shall the sooner consume the *Callos*: or else, we may vse *Aqua fortis*, so that we be carefull, as wee haue before saide. After the *Callas* shalbe remoued, the *vlcer*

may

may be washed with *Mulso*, or with the decoction of *Eruñ*, & with hony, afterwards,

℞. *Terebinth, in aqua vit. lot.* ℥iij, *Succor. Opij, et Cynogloss. an.* ʒvj. *Mel. ros. colat.* ℥j. ß. Make a Decoction, to the cõsumption of halfe the iuyces: then adde, *Aristoloch. rotund.* ʒij. *farin. Lupini,* ℥ß. to which if we adioyne the Rootes of *Peucidani*, *Ireos*, *Myrrh.* and *Sarcocol.* it is profitable to ingender flesh: the other things that are to be obserued, shall be as that of the deepe Vlcer. The roote of Gentian dronk with wine, by a secret property doth Cure the Fistula, also the root of *Aristoloch. rotund.* drunke in wine: these doe purge the matter causing the Fistula, *per Intestina.*

Fistulas are knowne to be perfectly Cured, when the humor remaining is but little, thicke, *coctid*, the place without Tumor, paine, and ad *vnguem siccus.*

Of the Caruncle in the necke of the Bladder.

CHAP. XIIII.

IF to an Vlcer in the necke of the Bladder, there growe a superfluous flesh, it is called

called *Caruncula*, and the ſignes are, difficultie of making Vrin, for it is not auoided, but by droppe meale, and with great and intollerable paine, ſo that ofrentimes the excrements of the wombe are auoyded together with the Vrin; in the acte of generation, the ſeede paſſeth ſlowly, and without pleaſure, neither doth the ſtream of the Vrin runne in one line, but is broken, and hath diuers ſtops and intermiſſions in the auoyding: The ſignes to diſcerne this diſeaſe from the Stone, is by feeling and touching, for you may touch the Stone, and perceiue it by the *Probe*, or ſearcher. Alſo the Stone is perceiued by the great itching, which is accuſtomed to be in the very roote of the yarde. Moreouer, the ſtopping of the vrin is not alike, for if it be a Stone, when they piſſe freely (as ſometimes they doe) ſuddenly in the midſt of making water, there is a ſtopping, for that the Stone rowling from the bottome of the Bladder to the necke, doe there cloſe the paſſage.

The Methode to Cure this diſeaſe, is twofolde, the one violent and dangerous, of which *Galen* maketh mention in his

worke, *De locis affectis*, that is, to waste and teare the *Caruncks*, with some instrument or pipe of Brasse, the other is gentle and facile, and with lesse daunger, and is done with Medicines.

Therefore euacuations & fit purgings with Dyet, being premised, a softe stalke of Smallage, or Mallows, annoynted with oyle of sweet Almonds, is very gently to be thrust into the necke of the Bladder, which if it doth easily enter, it doth signifie the *caruncle* as yet not to be confirmd; and there-hence ariseth the great hope of Cure. But if it will not giue place, and through its hardnesse resist, and breake the same, the excrescence is to be mollified, that it may become more tractible, which may be performed by Fomentations, Collyriums, and Emplasters, fit for that purpose. As,

℞. *Fol. Malua. M.* j. *rad. Apij, Fœniculi, Altheæ, an.* ℥iij. *Seminis Lini, Cydon. an.* ℥j. *florum Camomeli, Stœchad. Meliloti, Pulegij, Origani, an. p. ij. Caricar. pinq.* ℥j.ß. *Coque ad radicū dissolutionē* Then let the patient sit ouer the same decoction, morning and euening, so that the vapour thereof may

may be receiued to the priuities, and especially about the roote of the yarde, and the necke of the Bladder: or, else, wet a spōge in the same decoction, & being expreſt very warme, apply it to those parts, whiles these things are doing, let the patient auoyd his Vrin. Afterwards, let him be wipte drie, with warme linnen cloaths, and then annoint him with this ointmēt.

℞. *Vnguent, Dialthea, Agrippæ, Oesypi, Butyri, an.* ℥j. *olei Amigdalar. dulc. Lil. albar. Chamomel. an.* ℥ij. *Ammoniaci,* ℥j. ß, *Succi Apij, & Chamæactes, an.* ℥iij. *Muscilag. Altheæ, Fœnugræ. an,* ℥ij. Boyle all to the consumption of the iuyces, and adde therevnto a little waxe, and make an ointment, according to Arte.

The parts being annoynted, lay thereon *Lana succida.* Afterwards, iniect with the *siring* this following.

℞. *Rad. Alth. sem. lini, & fœnugr. an.* ℥iij. *Coque è tribus cyathis aquæ fluuiatilis, ad tertias:* then straine it, and adde therevnto, *olei Amigdal. dule.* ℥iij. and iniect it.

Which being performed, prooue againe, with the foresayde stalkes, whether it will passe beyond the Caruncks, which

which if it doe, the Tumor will be discussed in short time. The stalke must be an handfull & two fingers long of the patiet, at the least. Which if as yet it be resisted, a small Waxe Candle, made of strong threed, to which shalbe added some Turpentine, shalbe put in, being first annointed, with oyle of sweet Almonds, and this Candle must be of such bignes, as the Vrinarie passage may receiue it. The Candle being thus made, being blunted at the ende, for feare of hurting, then annoynt it with oyle of sweete Almonds, and then somewhat bending towardes the smaller ende, put it in, into the Vrinarie passage, which if it passe easilie beyond the *Caruncle*, it is a good signe, and there is hope of Cure.

But if it happen that the Tumor be so hard & so stubborne, that it wil not yeeld nor giue place to the Candle, then make a *Probe* of Lead, of the same bignesse and length, and annoynt it with the foresaide oyle of sweete Almonds, and so to vse it. For lead is *Anodyn*, and ceasing paine, and is a dryer of Vlcers, and doeth suppresse the excrescent flesh, and causeth it something

thing to yeeld, and giue place. But if it be so stubborne, that it will not yeelde to any of the former meanes, then shall be prepared either a siluer or golden *Catheter*, or *Siring*. But it shalbe safer and better to make the other serue, if it be possible. For these last are accustomed to procure great paine, by reason of the sensibilitie of the part, and withall, exceeding flux of bloud, which if it fall out that such flux of bloud do happen, it shalbe stayed after this manner, which is, with Plantain water, and the water of Roses, with the white of an egge mixed togither, and iniected, and without, and round about the part, shalbe applied this Cataplasme.

℞. *Aquar. Plantag. vel succi eiusd. Rosar. an. ℥iiij. Aceti Rosar. ℥ij. album. Ouor. N. ij. Boli armen. Sang. Dracon. Corall. Terræ sigillat. Rosar. Mytillor. Corticis Granat. an. ʒij.* Mixe them, and make a Cataplasme, and applie it, as is beforesaide.

As concerning the *Catheters*, their quantitie must be according to the varietie of the sexe and age: for men, the longest shalbe but xv. inches long, the mean of xij. inches, and the least of ix. For wo-

men, the greatſt ſhalbe but ix. & the leſſer vj. thoſe that are for Men, muſt be more bending thē thoſe for womē, becauſe the necke of the Bladder is ſhaped more curued & crooked, then that of the woman.

The Patient muſt be placed vpright, vpon ſome conuenient Form or ſtoole, and the *Chyrvrgiā* ſtanding on the right ſide, ſhall hold his yarde in his left hand, & put in the inſtrument with his right hand, and when he is come to the neck of the bladder, thē let him bend down both the yard and the inſtrument, and ſo, ſoftly force it forwards, into the bladder. And ſo leaue it, remaining in for the ſpace of an whole day, and the patient muſt be inforced to make his water, for thereby partly, by the courſe of the vrin, & partly by the inſtrument, the paſſage wilbe enlarged, & made more wider. The *Catheter* or leaden *probe* beeing taken forth, after the long remaining, the wax candle muſt be put into the place, and let to remaine there, vntill ſuch time as it doeth receiue ſome marke, by the compreſſion of the *Caruncle*.

For to that very part of the candle, muſt this *emplvſter* following be applied, for it defendeth the ſoūd parts, & doth cōſume

the *Excrescence*, without any great paine.

℞. *Æruginis. Auripigm. Chalcitidos, Alum. Rothæ, an.* ℥*ij.* Infuse them in very strong vineger, and well laboured & ground between ij. marble stones, and reduced into very fine pouder, which must be placed in the Sunne, in the Dogge-dayes, which being well dryed, and brought into fine pouder: Let it againe be laboured and ground afresh, with the vineger, as before: and this must be repeated fot 8. or 9. times, vntill it come to be passing smoothe, and to loose his biting quality:

When the pouder is thus prepared.

℞. *Argenti spum.* ℥*ij. olei Ros.* ℥*iij. Coque ad Emplastri consistentiam:* then adde of the said pouder, ℥*ij.* & so make, that it may be a hard Medicin, that whē it is put vpon the *candle*, or the *lead*, it may cleaue thervnto, without remouing frō the place, althogh it be pressed. But for the diuers temperaments of bodies, it is fit to haue a double composition: the gentle & milde to serue for those bodies that are tender, delicat, & sensible: the other more strong, which must be administred to bodies that are more strong and robust, which may be

ſo tempered , as occaſion ſhall require, for thoſe that are of a meane conſtitution, beginning alwayes from the gentler, and ſo, if neede be, to proceede to the ſharper and ſtronger kindes. As for example, the ſtrongeſt compoſition, and fit for ſtrong bodies, is this.

℞. *Pulueris prædict. & Argenti Spumæ, æquis partibus*, and with oyle of Roſes, make an Emplaſter.

But our chiefe care muſt be, that the Medicine may ſticke to the *Caruncle*, for ſo, within the ſpace of v. or vj. dayes, the *Caruncle* will be conſumed.

But if it happen in the meane time, that there do ariſe any intollerable paine, or vnaccuſtomed rigour or ſhiuering, or any other *Symptom*, preſently the candle muſt be drawn forth, and the *Meatus* and *Vrinarie* paſſage muſt be waſhed, *cum lacte Caprino*, or *Aqua Roſ. cum paulo Caphuræ*, which muſt be continued ſo long, till thoſe accidents appeare to be remoued.

The ſignes to knowe when the *Caruncle* is extirpated, is, from the *Mordication*, and byting about the part, and the abundance of matter, flowing forth, and wich-

withall, when the Candle doth passe easilie, and with the greater part, get euen vnto the Bladder. And also, if the patient make water freely, quickly, and in abundance, and that with a straight and direct streame, or course. And that his seede doth passe from him speedily and roundly: These are signes that the *Caruncle* is fully consumed.

The flesh being thus consumed and spent, the Vlcer must then be clensed, with this *Collyrium* following.

℞. *Centauriij minoris, Apij, Caudæ Equinæ, an. M. ß. Hordei concisi.* ℥j. Boyle them in two pintes of cleare running-water, vntill the one halfe be consumed, then adde too the *Rhodomelitis*, or *Mellis Centauriati*, ℥ij. And so iniect it.

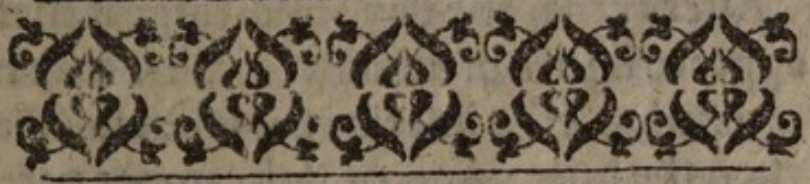
Some commende the distilled water of Snayles, and greene Beanes, to which is put a little honie of Roses. But if the foulenes of the Vlcer be so great, that it will not be clensed with these things, then there may be added thereunto, a little *vnguentum Ægiptiacum*. The Vlcer being pure and cleane, then procure a *Cicatrize*, which is done with this Medicin.

℞. *Aquæ Plantagin. & Rosar. an.* ℥iij. *Seri lactis Caprin.* ℥ij. *Cerussæ,* ʒvj. *Aluminis Rochæ, Marmoris candidissimi. Spodij, Crystalli, an.* ʒ.j. ß. *Caphuræ,* ℈j.

Let all things that are to be poudered, be brought to very fine pouder, and serced : Then let it be mixed with the Waters.

In the meane time, his Dyet is to be altered. For it must be somewhat thinner, and such things must be giuen, that doe prouoke more Vrin. Especially, when there floweth no more Humor.

The ende of the Boke of Vlcers.



THE FOVRTH BOOK of the Cure of the *Poxe*.

CHAP. I.

TO Cure the Poxe, there is three parts required.

First, a fit order of Dyet, wherein the Aire must be temperate, the meates such as doeth ingender good nourrishment, and easie of digesture, neither making grosse or *viscid* humors, nor thinne nor sharpe.

Secondly, it doth require purgations, in which a Clyster of the *common Decoction*, wherein *Cassia* and *Catholicon* do hold the chiefe place, or a potion of *Cassia*.℥vj. *Catholic*.℥iij. *Rhabarb.pul*.℥ß. *Cinamo.gran. ij. aquæ Bugloss*.℥iij. *syrup.violar.vel Ros*.℥j. or else, a *Bolus, ex Cassia, Catholi.& Diasen.*

Afterwards, the day following, if there appeare ſignes of fulneſſe, a vaine may be opened, as if the inferior parts be affected, then the liuer vaine, or if the vpper parts, then the *Cephalica* : or if all be affected alike, then the middle vaine.

The quantitie of the bloud muſt be taken, according to the ſtrength of the patient, the age, and the diſeaſe. Neuertheles, if a woman be infected, it ſhall be good to open the *Saphena*, to procure her courſes, if they be retained, which muſt be done about the time they are accuſtomed to flowe. Next, the humors muſt be prepared, which if they ſeeme Cholericke and thinne, as thoſe which haue virulent Vlcers. You ſhall giue the Syrups of *Fumo-terræ, de Lupulo, de Bugloſſo, Endiuiæ, violar.* With the waters of *Fumo-terræ, Cichorij, Endiue, Borrage, Buglaſſ, viol. &c.* Notwithſtanding, ſo that the proportion of the waters be double to the Syrups, to which adde, of *Trianſantali* or *Diamargarit frigid.* ℥j. ß. But if thou ſhalt imagine the humors that doe abound, to be more Phlegmaticke and groſſe, ſo that the affect is with the goute,

or

or conioyned with ſome *Scirros* tumors, then it ſhall be profitable to vſe *Mel. Roſ. Col. Oxymel ſimplex, Syr. de Fumar. Compoſitus, Syrupus conſeruationis Acori, de Stœchade, Oxymel ſcillit.* and the waters of *Betonica, Meliſſæ, Hyſſopi, Saluiæ, primulæ veris, Iuæ arthret.* and the like. But thereto muſt be added, the pouder of Cinamon, or Nutmegs, or *Diarrhod. Abbat.* to the quantitie of ℈.*iij.* or this Apozem following to prepare the humors.

℞. *Ligni Sancti & cort. eiuſdem, in lib.* viij. *Aquæ contuſorum, an.* ℥iiij. *Coquantur ad medias:* adde *Rad. Ruſci, Graminis, & Aſparagi, an.* ℥j. *Rad. & fol. Enulæ campan. Bugloſſ. Borrag. Endiuiæ, Lupuli, Fumariæ, Lapathi acut. Scabioſæ, Adiauthi, Polytrici, roſtri porcini, an. M.* j. *Liquiritiæ contuſ.* ʒvj. *Medullæ, ſem. Cartham. Semæ orient. an.* ℥j. *ſeminis Citri, Cucurb. Melonum, an.* ʒij. *ſem. Aniſi, & Fœnic. an.* ʒjj *Paſſul. mundat. Iuiubar. & Sebeſt. ſing. par. viij. trium flor. Cord. an, p.* j.

Fiat Decoctio in aqua Lupuli, vel Fumar. Then take of the ſtraining, *lib. ij.* in which diſſolue *Sacchar. q. ſ. Santali, Moſchati. & Cinamomi, an,* ℥. j. ß. Make an Apozem,

clarified and Aromatized for vj. Doses.

When the humors are *Heterogenie*, or compound, and when the sick is troubled with headache, and paines of the ioynts, this following is profitable.

℞. *Ligni sancti, & Cort. eiusd. vt dictum est infusor. et coctorum, an. ℥iiij. rad. Acori, Galangæ, Grass. an. ʒvj. rad. Rusci, Graminis, Asparagi, Filicis, Enulæ Campanæ, Lapathi acuti, cum foliis, an. ℥j. Betonicæ, Saluiæ, Melissæ, Galitrici, Camædr. Camepit, primulæ veris, Trifolij, Fumariæ, Hepaticæ, Endiuiæ, Bugloss. quinq; Capill. an. M. j. sem. Meloni, ℥j. seminis Anisi, et Fœnicul. an. ℥ß. Liquiri. ℥j. ß. Passul. mundat. ℥ij. Prunor. et Ficuum, singul. par. viij. polypod. querc. et Medullæ, sem. Cart. an. ℥ij. Sennæ Oriental. ℥j. ß. Agaric. trochis. ℥ß. Hermodact. ʒiij. Colocynth. ʒij. Helleb. nigr. ʒj. ß. Myrobal. Indar. & Cheb. cum oleo Amigdal. dulc. confricat. an. ʒij. Thyme & Epith. an. ʒj. ß. trium flor. comm. Stœchad. & flor. Genist. an. pug. j. Fiat Decoctio in æquis partibus, Succi Fumar. et seri Capr. Cape de Colat. lib. ij. in quib. Dissolue Mel. Ros. et Syrup. Ros. solut. an. ℥iij. Sacchar. q. s.* And make Apozem of halfe the Decoction: Let it be clarified and Aromatized, with

Ci-

Cinamon, and *Diarrhod. Abbat.* ʒ. j. Take of it twise in a weeke, or oftner, the quantity of ℥*ij.* for a Dose.

You may if you will, leaue out some of these things, & adde others, according to the nature of the *affect:* And if we fear the subuersion of the Stomach, we may leaue out the *Hellebor.* & *Colloquintida.* If a woman be affected, wee must not omit such things as do respect the womb, such as are *Matricaria, Verbena, Sabina, Syrupus de Arthemisia, et de Radicibus.*

When the humors are thus prepared, we may purge them after this manner.

℞. *Elect. de Psyllio, et de succo Rosa. an.* ʒj. ß. *Cathol. et trypher. Pers. an.* ʒ*ij. Rhab. Elect. in sero Capr. infusi* ℥*iiij. Cinamo. gr.* v. *syr. viol.* ℥j *aquar. Lupuli et Fumar. an* ℥. j. ß. Mixe them, and make a Potion. Or,

℞. *Decoct. commu.* (to which ad *Polypod. quer.* & *senn. an.* ℥ß. *hermodact.* ʒ*ij.*) in which dissolue *Catholi.* ʒvj. *cõfect. Hamec. et Diaphœn. an.* ʒ*ij.* and make a potion. Or,

℞. *Elect. Indi maioris et Diaphœn. an.* ʒ*iij. Diacartha.* ʒ*ij. aquar. Beton. & Bugloss. an.* ℥. *ij. syrup. Rosa. solut.* ℥. j. *misce: fiat potus.* Or,

℞. *Conser. Rad. Bugloss. & flor. Stœchad.*

℞.

an. ℥j. ß. *Theriacæ vet.* ℈iiij. *Sacchar. modicè. Fiat Bolus:* Which must be giuen, the day after the Medicine, drinking after it Borrage and Fumoterræ-water, of either, ℥j. ß. in the place of the potion; and especially in the Winter season, the Phlegmatick humor may be purged with pils of *Agaricke, Cocchis, Fœtidis, lucis, de Hermodact.* and *Arthriticis.* But the Chollerick Humor, with *Aureis, aggregatiuis, Assaieret sine quibus de Rhabarb. de quinq; generibus Myrobal. de Fumar. &c.*

The third part of Curing this affect doeth appertaine to strengthning: therefore it shall be profitable to prescribe some Cordial Opiat, which may be vsed morning & euening, to strengthen the braine, the lyuer, and the stomach. Which may be framed, *ex Conseruis Rad. Achori, Eleniij, florum Saluiæ, Anthos, Cichorij, Bugloss. ex cortice Citri condit. Theriaca, Diamarg. frigid. Elect. Lætitiæ Galeni, Diarhod. Abbat. Triasant. & similibus.* Also *Myrobal. condit.* If for the richer sort, an Epithem for the heart, *ex floribus communibus, Melissæ, Coralla, Santal. semine Citri, & Ocymi, Diamargarit.* And the like.

The

The vse of Aqua Philosophica.

CHAP. II.

THe fourth part of Curing, is in the vse of a certaine water called *Philosophica*, or *Aqua Theriacalis*, which may be vsed after vniuersall purgations, according to the nature of the humor offending. Which water may be prepared after this manner following.

℞. *Rasuræ Ligni sancti optimi, lib.* ß. *Aquæ fluuiatilis, lib. viij. aquarum fumariæ, Cichor. Chamomeli, an. lib.* j. *Polypod. Querc. lib.* ß. Let them be macerated for the space of 12. howers, then adde, *Epith.* ℥ij. *Asplenij,* ℥vj. *Seminis Iuniperi,* ℥ij. *corticis Citri,* ℥j. *Conserua Rosar. Cichor. Bugloss. & Borrag. an. lib.* ß. *Conserua Enulæ campan. & Theriacæ veteris, an. quart.* j. Let it be distilled in a Limbeck, and adde afterwards Sugar and Cinamon, to make it pleasant: Of which may be giuen ℥iij. or ℥iiij. or *v.* according to the strength of the patient, and greatnesse of the disease. For it maketh the humors thinne, it openeth the pores,

pores, and procureth to ſweate, and hat
an hidden propertie, againſt this diſeaſe
To the ſame may be added *Cõſeruæ Acor*
or ſome other Conſerue, for your inter
tion at your pleaſure.

An other water out of Platerus, Diaphoret
tall, and againſt this diſeaſe.

℞. *Rad. Iricis, Acori veri, an.* ℥iij. *Galang*
℥j. *rad. Aſparagi,* ℥j. ß. *rad. Enulæ.* ℥. ß. *ra*
Cyclam. ʒij. *herbar. Thymi, Scordij, Dictan*
ni Cret. Herniariæ, an. M. j. *flor. Roriſmari*
Stœchad. vel Lauendulæ, Camom. an. p. j. *gra*
Iuniper. quartarium. j. ß. *Cinamomi,* ℥ij. *Car*
ophill. ℥j. *Maceris,* ℥ß. *Scænanthi,* ʒij. Let a
be bruſed, and put into an earthen veſſel
and adde thervnto *raſur. Guiaci, quart.* j. o
more *Ligni Salſafras,* ℥j. then poure in *xij*
meaſures of Wine, or more, and vſe thi
water for thirtie or fourtie dayes.

An other very effectuall, which is re
ported to Cure this diſeaſe alone.

℞ *Fol. Plantag. Oleæ vel Myrthi, Millefo*
lij, recent. an. M. j. *rad. Cyclam.* ʒij. or mor
for ſtronger bodies, *vini albi mediocris, lib*
v. *Mellis, lib.* ß. or leſſe, for thoſe that ar

in years. Let it boyle to the consumption of halfe, then giue vj. or vij. ounces at a time, and let the patient sweate, continuing it for xxv. dayes together.

An other more effectuall.

℞. *Ligni Guiaci lib.* j. ß. *Cort. eiusd. pulv. lib.* ß. *Ligni Sassafras, ℥ij. rad. Graminis, & Asparagi, an.* ℥j. ß. *rad. Enulæ, ℥iij. rad. Cyclam.* ℥j. ß. *fol. Cardui Benedict. Pulegij, Acetosæ, an. M.* j. *flor. Bugloss. vtriusq; Rosar. Rosmarini, Chamo. odorat. an. p.* j. *Cinamomi,* ℥ß. *nucis Moschat.* ℥*ij.* Let all be cut very smal, & adde therevnto of the best *treacle, q.* j. *Vini generos. aquæ Lapat. & Cichor. an. lib. ij.* Let it be distilled, and giue thereof, ℥*iij.* or 4 with conuenient waters, or with the decoction of *Guiacum.*

Aqua Theriacal. Placeri.

This water may also be giuen in pestilent Feuers, because it resisteth venome, and sendeth it forth by sweate.

The gouernment that the patient must vse when these waters are administred, is to continue himselfe in his Chamber, out of the aire, he must vse little or no meate, his ordinary drinke must be water, wherein is decocted *Guiacum*, or *Sarsaparilla*.

And if it be feared that the vse of these

these former Drinkes may too much heate the Lyuer, and the other partes, it shalbe allayed, and the Stomach shalbe qualified, by giuing sometimes *Condites*, and cooling *Syrups*: and lest the bodie should be too much bound, there may be giuen now and then, some things fitte to purge the same, which being performed, the Cure shall succeed the better.

Of the vse of Guiacum, in the Cure of the Poxe.

CHAP. III.

AFter vniuersall Purgations, this disease is wont to be Cured with the vse of *Lignum sanctum*, which is prepared after this manner.

℞. *Scobis ligni Indic. lib.* j. *Corticis eiusdem, ℥iiij. macerentur horas xxiiij. in x. lib. aquæ puriss. in fictili vitreato:* Then let it boyle vntill the one halfe be consumed, and of that drinke being strayned, giue euery day in the morning to the patient ℥vj. then couer the patient very warme, as may procure him to sweate gently, for the space

ſpace of an houre or two: After which, let his bodie be cleanſed and wiped with clean cloaths, from the ſweate, and let his head be alſo well rubd. He muſt take no meate vntill ſixe houres after his drinke: he muſt take it twiſe a day, at his entrance into bed alſo, but then it ſhal not be needfull to procure ſweate. Then adde againe to the reliques of the ſame decoction, *Aquæ lib.* xv. and ſo let it boyle, vntill the third part be conſumed, & about the end of the decoction, adde *Liquiritiæ, raſæ & contuſæ.* ℥ß. *Paſſular. mundat.* ℥ij. and being fully boyled, adde of Cinamon, ʒ. v. to pleaſe the taſte: which decoction, hee muſt vſe at his meales. Some doe adde at the ende of the firſt decoction, *Fumaria, Lupuli. Borrag. Bugloſſ. an. M.* j. Some alſo doe adde, *rad. Cyclaminis, Cardui benedict. & Olibanum, ad* ℥j. *ſingulorum*: Others doe adde, *Rad. Enulæ campanæ*, reduced into pouder, *Mumiæ, an.* ℥ß. *Carabæ,* ʒ.ij. ß. *pul. Hermodact.* ʒij. *Sennæ oriental.* ℥ß. Some do adde an halfe part of white wine: Otheres, three parts of wine, and one of water, which is good in bodies that are Phlegmatick, and ſtrong, & when

the nerues & tendons are not affected, but in weake bodies, it shall be sufficient, and more profitable, to make the decoctiõ in water alone. For when the body is weake, cholerick, or inclining to *Consumption*, oftentimes the vse of *Guiacũ* doth set it forwards, inflameth the *Vrin*, and increaseth paine. Therfore when the body is chollerick, in the place of *common-water*, we may vse the waters of *Cichori, Bugloss. Viol. Fumaria*, and such like, in the Decoction.

There are some also, which do ad to the first decoction, *Hellebor. Esulam, Colocynthis, Turbith, Diagrediũ, Agarick, Rhabarb.* which seemeth contrarie to reason: For thereby they stirre vp the humors, & disturbe nature, & ouerthrow the strength: For they make two euacuations, that are contrary, one of the wood, which sendeth to the outward parts by sweate: and the other to the inwards, by purging by the stoole, by reason of the Laxatiue Medicines.

But some are of opiniõ that nothing is to be added to the decoction of *Guiacum*, lest the strength of the wood be hindered, by the mixture of other things, and so be

the

the lesse able to procure sweate.
But if any man be minded to mixe therewith any thing, it must be such things as are accommodate to the parts affected, as is obstruction of the Lyuer, there may be added the *Capillares*, or such things as doe increase the strength of the *Guiacum*, as *Carduus Benedictus*, and such like.

And this is to be considered, that one and the same Decoction is not fit for all temperatures, but sometimes there is required stronger, sometimes weaker, having regard to the strength, the disease, and other things, as well naturall as against nature.

The like consideration is to be had in the order of Dyet: As the patient vsing the decoction, his Dyet must be ordayned, that by custome the quantitie of his meates must be diminished by degrees. As for the first fiue or sixe dayes, the fourth parte of his Dyet must be withdrawne, the other sixe dayes following, the third part, and so the other sixe daies, the one halfe, and so in the same order; Let him be reduced to his accustomed Dyet.

His *flesh* must be such as doth breed good nourishment, and must be drye roasted, and he must vse little or no salte, for some are of opininion that it doeth hinder the strength of the Decoction, at the beginning of his meale, there may be giuen some Prunes with Suger, and at the latter ende, a fewe Raysins of the Sunne, this is meant for his suppers: his bread must be *Biscoct*, in which may be put some Anisseedes and Fenel-seeds, if he be troubled with winde or weakenes of the Stomach, and thus thinnely must he liue, for the space of 40. dayes, according to his strength, and the greatnes of the disease.

Some *Physitions* doe allowe no other Dyet, but onely *Biscoct*, with Prunes and Raysins of of the sunne. Also if it happen by reason of weakenesse, that the patient is allowed a draught of wine at his meales, the decoction must be continued for the space of sixe whole weekes. If he goe not freely to the stoole, hee must be prouoked, as is saide with a Clyster, or a dragme of *Senna* may be macerated, in a draught of the decoction, for a night, and in the morning, after a light boyling, and

stray-

strayning, it may be giuen him. Or this following Syrup may be prepared, of which may be giuen, ℥iiij. with ℥ij. of the decoction of *Guiacum*, not procuring any sweate for that day.

℞. *Polypod. querc. recēt. lib. ß. fol. Mercurial. Borrag. Fumar. Iuæ arthret. an. M. j. Passular. Prunor. Sebesten. sing. par. xxx. Anis. ℥j. Tamarind. ℥ij. Sennæ oriental. lib. ß. flor. violar. Buglos. & Borrag. an. p. ij.* Make a decoction, to *lib. iiij.* in the strayning, dissolue, *Mel. Ros. Colat. & Sacchar. an. lib. j. Syrupp. Ros. solut. & syrup. de Fumo terræ compos. an. ℥vj. Fiat Syrupus, perfectè coctus.*

Of this Syrup let him take twise or thrise a weeke, as is saide. But if we perceiue the decoction of *Guiacum* will not suffice to Cure this affect, because oftentimes it doth consume the thin humors, and leaue the grosser, after the vse of the *Guiacum*, we may vse the lighter vnctions of Mercurie, with which, that which remaineth of the grosser humors is remoued, and partly by the mouth, and partly by the stoole, and by Vrin, is cleane consumed and sent away, which is performed

onely with threee or foure times annointing with some of these Oyntments following, from which we withdrawe halfe the Dose of Mercurie; to the intent the Vnguent may be the more milde and gentle.

And wee suppose it to be more safer to prescribe a Dyette, onely for thirtie dayes, and after, to vse the Vnguent, then to contiuue the Dyet for fortie dayes, without the Vnguent.

℞. *Axungiæ, Suillæ lib. j. Pingued. Gall. Butyri recent. an. ℥j. Chamomeli, & Lil. an. ℥iij. Olei Laurini, & Anethinini, an. ℥ij. Thur. Mastich. Myrrhæ, an. ℥ß. Argenti viui, Terebynthin. lot. in Aquæ vitæ, ℥iij. Resinæ Pini, ℥iiij. Misce, & fiat vnguentum.*

℞. *Argenti viui, ℥ij. Axungiæ Porci recentis, axungiæ Gall. Anatis vel Anser. Butyri recent. quartarium, j. ß. Resinæ puræ & claræ, lotæ, in Aquæ vitæ, ℥j. pulveris Thuris, Mastichis, an. ℥j. olei Laurini, ℥ij. olei Chamomeli, Aneiti, vel Liliorum, an. ℥j. Ceræ parum: Fiat Linimentum.*

If the paine lie deepe about the bones and head, there may be added to these for-

former, *Medullæ cruris vituli*, ℥j. *Oleorum Irini, Cheirini, Lumbric. vel Vulpini, Laurini*, to ℥v. Then the pouder of the roote of *Ireos, Hermodact. Baccarum Lauri, an.* ʒj. *Euphorbij*, ℈j. *Ceræ, quantum sufficit.*

Or this,

℞. *Argenti viui*, ℥ij. *Thuris, Mastichis, an.* ℥. ß. *Axungiæ Porci, Butyri. an. quart.* j. *Olei Laurini*, ℥iiij. *Salis*, ℥. j. ß. *Aluminis vsti, Tartari vini albi, an.* ℥ß. *Aquæ vitæ*, ℥.j. Mixe them, and make a Liniment, to which, if there be Vlceration, there may be added *Litharg.* and *Ceruſ. an.* ʒij.

And thus much of the Poxe.

¶ *A Supplie of many excellent and approoued Plasters, Vnguents, Balmes, Oyles, Pouders, and Waters, for the vse of Chyrurgerie.*

An Emplaster for wounds of the Head.

℞. *Olei Ros. Ompha. & Complet. an. ℥ij. Olei Mastich. & Myrtini. an. ℥j. Pingued. Hyrc. ℥j. B. Succi Betonicæ. ℥j.*

Let all boyle togither to the consumption of the iuyce, then straine them, and adde thereto,

Mastich. ℥x. Gummi Elemnij, ℥vj. *Terebinthinæ ℥j. B. Cera alb. q.s.*

Then let them againe boyle a little at the fire, and according to Arte, make an Emplaster.

Emplastrum Gummi Elemnij, for wounds in the Head.

℞.

℞. *Gummi Elemnij, ℥ij. Resinæ Pinæ puriss. Hammoniaci, gummi Hederæ, Ceræ, an. ℥ij. Terebiuth, ℥iij. ß. Olei Ros. ℥j.*

Let all boyle together, except the *Gumme Ammoniacum*: with a cuppe and a halfe of odoriferous wine, vntil the same be consumed, and then adde the *Ammoniacum* in the ende, being dissolued in vineger, and your *Gumme Hederæ* finely poudered, then beeing sufficiently boyled, let it be wrought in wine, and *Aqua vitæ*, and made vp in Rowles.

Another Plaster for the Head.

℞. *Terebinth. claræ, lib.* i. ß. *Ceræ albæ, ℥v. Resinæ Pinæ, ℥vj.* ß. Make hereof an emplaster according to Art, which being done, let it be laboured in white wine vineger, in the which it must be infused, the space of sixe dayes, adding thereto, two parts of the iuyce of Betony, & one part of the iuyce of Veruaine: So letting it lie, vntill it be throughly steeped, then let it be melted againe, and infused. The like quantitie of Vineger aud iuyces, and so let it remaine for other sixe dayes: Then

let it be againe moulten, and made vp in Rolles.

Emplastr. de Ianua, or *de Betonica.*

℞. *Succi Beton. Plantag. Apij, an. lib.* j. *Ceræ, Picis, Resin. Terebinth, an. lib.* ß. Make an Emplaster. The waxe and the iuyces must first be melted together, and after a boyling away of the third part of the iuyces, then adde the Rosin and the Pitche, which being melted together, let it run through a Strayner, with the Turpentine, and afterwards, make it vp in Rolles.

Emplr. Oxycroceum.

℞. *Croci Picis communis* (or rather Ship pitche) *Colophoniæ, Ceræ, an.* ℥ij. *Terebinth. Galban. Ammoniaci, Thuris, Myrrh. Mastichis, an.* ℥v. ß. Let the waxe be first melted, then adde the pitch and *Colophonia*, which being also melted, mixe the Gummes, being dissolued, as is fitte, with the Turpentine, and being stirred about with the *Spatula*, withdrawe it from the fire, put in the Francumcense, then the

Myrrhe,

Myrrhe, and last of all, the Saffron, being reduced into fine pouder. Then make it vp in roles, with the oyle of earthworms.

Emplast. de Cerusa.

℞. *Olei Communis, lib. ij. Cerusæ subtiliss. lib.* j. Let it boyled together, at a gentle fire, still styrring it vntill it come to the consistance of Emplaster. If you will haue the Emplaster white, take onely of oyle, ℥ix.

Emplast. Diachalciteos.

℞. *Olei veteris, lib. iij. Axungiæ vet. sine Sale, lib. ij. Lithargirij triti, lib. iij. Vitriol. alb. ℥iiij. nutrietur in oleo Lithargiros, horarum xij. spatio:* then adde the *axungia*, and let it boyle to a iust thicknes, continually stirring it, with a *spatula* of Palme, or Willow, which being perfectly boyled, take it from the fire, and put in the *vitriol*, being reduced into fine pouder, and so stirre it into a perfect bodie.

Emplaster against the Rupture.

℞

℞. *Picis Naualis, & Aloes, an. ℥iij. Lithargyri, Ceræ, Colophon. Galbani, Ammoniaci, an. ℥ij. Visci querni ℥vj. Gypsi vsti, vtriusq; Aristoloch. an. ℥iiij. Myrrhæ, Thuris, an. ℥vj. Terebynth. ℥ij. puluer. vermium terrestr. Gallarum, vtriusq; Consolidæ, Bol. armeni, an. ℥iij. Sanguinis humani, lib. j. Fiat Emplastrum, s. A.*

Emplast. de Mucaginibus.

Mucaginis, sem. Lini, rad. Altheæ, Fœnugræc. & Mediani, Corticis Vlmi, an. ℥iiij. olei Liliati, Chamomel. Anethi, an. ℥j. ß. Ammoniaci, Opopanac. Sagapen. an. ℥. ß. Croci, ʒij. Ceræ noua, lib. j. ß. Terebinth. ℥ij. Fiat Emplast.

Emplast. de Minio.

℞. *Olei Ros. Myrtil. vnguent. Popul. an. ℥iiij. pingued. Gall. ℥ij. sebi Arietis, Castrat. sepi Vaccini, an. ℥vj. pingued. Porci, ℥x. LithARG. Auri & Argent. an. ℥iij. Cerusæ, ℥iiij. Minij, ℥ij. Terebynthin. ℥ij. Ceræ. q.n. s.*

Vnguentum Astringens.

℞. *Olei Ros.* ℥iij. *pilor. Leporis, Boli armeni ter. sigillat. an.* ℥j. *Balaust. & Gallar. an.* ℥.ß. Let these things be poudred, that are fitte to be poudered, and mixed togither with the oyle, adding therevnto, as much wax as shal suffice. And make an ointmẽt.

Vnguentum Nutritum.

℞. *Litharg. Auri triti & loti, lib.* ß. *Olei Rosar. lib.* j. *Aceti rosar.* ℥iij. Make an vnguent. First, put the Litharge into a morter, then poure in a little oyle, that it may waxe thicke, by stirring of the pestel, then put in an equall quantity of vineger, with the oyle, and worke it together in a morter, so long, vntil it be come into one bodie: adding betweene-whiles, some oyle, and then vineger againe, and so continue, vntill it hath attained the consistance of of an *Vnguent.* But if thou doest desire to turne this vnguent into an Emplaster, let it all boyle, vntill all the vineger be cõsumed, & then it wilbe a *black Emplaster*

Vn-

Vnguentum Aureum.

℞. *Ceræ Citrin.* ℥vj. *Olei boni, lib.ij. Terebinth.* ℥ij. *Resin. & Colophon. an.* ℥j. ß. *Olibani, Mastichis, an.* ℥j. *Croci,* ʒj. And make an Vnguent.

Vnguentum Diapompholigos.

℞. *Olei Ros.* ℥ix. *Ceræ albæ,* ℥iij. *Succi Solani hortensi,* ℥iiij. *Cerusæ lotæ,* ℥j. *Pompholigos, Plumbi vsti & loti, Oliba. puri, an.* ℥ß. And make an Vng. according to Arte.

Vnguentum rubrum Desiccatum.

℞. *Lapid. Calaminaris, Terræ sigillat. an.* ℥ij. *Litharg. Auri, Cerusæ, an.* ℥. ß. *Camphoræ,* ʒß. *Ceræ,* ℥. ij. ß. *Olei Rosarum, & Violarũ, an.* ℥iij. And make an vnguent.

An Artificiall Baulme for Wounds.

℞. *Myrrhæ electi,* ℥vj. *Mastichis,* ℥viij. *Aloes, Hepat.* ℥. xviij. *Salis communis, lib.* j. All beeing beaten and bruſed, let it be put

into

into a retort, and distilled at a gentle fire, first is drawne forth a water, and then an oyle, which doth kill wormes.

An other Baulme.

℞. *Olei vetustiss. ℥iiij. Terebin. puræ, ℥viij. Frumẽti integri, ʒj. ß. Hyperie. ℥ij. rad. Card. Benedict. & Valeriana, an. ℥j. Thuris pul. ℥ij.* Let the roots & hearbs be grosly bruised, then put them into an earthẽ vessel, pouring thervpon so much wine as may couer thẽ, which must so remain for 2. days, and the oile and wheat being put in, let all boyle vnto the consumption of the wine, then make a strong expression, and adde the Turpentine, with the Francumsence, and so let it boyle againe, and reserue it in a vessell of glasse.

The manner of vsing this Baulme, is this, first the wound must be washed with cold white wine, then annoynt the wound with the foresaid oyle, being hote, which if it cannot be fitly come by, cast it in with a *Siring* into the wound.

Then presently ioyne the lippes of the wound together, and annoynt the parts round

round about with the oyle, vpon the lips of the wound, put lint, moystened in the same oyle, and vpon the same, other linnen moystened in red wine, and ouer the same other drye linnen, with fit and apte rolling.

Vulnerari Potion.

℞. *Agrimoniæ, Pimpinellæ, Betonicæ, Verbenæ, Centauriy maioris, Stœchados, Saluia, Pilosellæ, trium Consolidarum, Plantaginis, Sanamundæ, Rubiæ maioris, Caulium rubrorum, pedis Columbini, Callatrichi, absynthiy Romani, Tanaceti, linguæ Auis, Hederæ terrestris, Fragariæ, Buglossi, Gentian, an. q. s.*

Let all of them or the greater part, be brused and boyled in white wine, adding therevnto a little honie.

Of this potion giue the Patient, euery day in the morning, fasting, a quarter of a pinte, or at the most halfe a pinte.

If the Patient doe growe into a Feuer, it may be diminished, or the Patient may forbeare altogether.

Another Vulnerarie potion.

℞. *Duas mensuras Cerevisiæ vetustiss. iniyce*

Ma-

Manipulas duas Peruincæ, Cauliculum, Artemisiæ rubeæ: Boyle it to the consumption of the halfe, in an earthen vessell, being close stopt, then straine it, and reserue it close stopt, to your vse.

Of this potion may be giuen, both for wounds & Vlcers, thrice a day, morning, after dinner, and at the entrance into bed, the quantitie of three or foure spoonefulls at a time. With which also, the wounds and Vlcers may be washed.

An other excellent Emplaster for the Curing of Wounds and Vlcers.

℞. *Ceræ*, ℥iij. ß. *Colophoniæ, adipis Asinini, Mumiæ, an.* ℥ß. *Myrrhæ.* ℥j. *Minij*, ℥ß. *Corall. alb.* ʒiij. *Magnetis*, ℥j.

Dissolue the Waxe and the Pitche together, then put in the *Mumia.* Afterwards, put in the Asses grease, and place it at a gentle fire, then next, put in the rest of the pouders, & let it rest a small while at the fire, mouing of it gentlie, with the *spatula*, making proofe whether it be sufficiently boyled, by dropping a drop there

of vpon a colde Saucer, and so trying the body of the Plaster, which being sufficiently boyled, remoue from the fire, styrring it still, vntill it be coole, and remaine whole in a masse, then adde therevnto of Francumcense and *Mastich*, of eyther an ounce, of *Camphure*, halfe an ounce, and so styrre it vp and downe, that it may be brought to one body, and wrought vp in Roles.

This Plaster is very good, if it be rightly prepared, for all greene Wounds, whether it be made by Gun-shot, or with the Sword. For Vlcers also, there cannot be a better Medicine deuised.

An excellent Plaster for the Curing of Wounds and Vlcers.

℞. *Galbani, Ammoniaci Opoponacis, Bdellium, Ceræ, olei Oliuarum, ana. lib.* j. *Spumæ Argenti, lib.* ß. *olei Laurini,* ℥. ß. *Myrrhæ, Thuris, Mastichis, Aristolochiæ, Terræ Cadmiæ, vel lapidis Calaminaris, præparat.* ℥. ß. *Camphuræ,* ʒij. *Terebinthinæ,* ʒj.

Reduce that which is to be poudered, into fine pouder, and let the Gummes be dis-

dissolued according to Arte, and make it into the forme of a Plaster, after this manner following.

The foure Gummes must be macerated for an whole night, in strong wine vineger, in an earthen vessel glazed, so that the vineger be aboue the Gũmes, afterwards, boyle it, and straine it, so that it may be rectified from sticks and other foulnesse, then boyle it againe at the fire, vntill all the vineger be consumed. Then melt the oyle and the waxe together, and put your *spuma Argenti*, and let them boyle so long till the colour begin to waxe gray: Then presently remoue it from the fire, and let it coole a little, then put in the Gummes by degrees, & not all together, that it may the better incorporate. Then afterwards, set it to boyle, vntill it hath his full body, and being taken from the fire, put in your *Myrrhe, Mastich, Francumcense*, your *Terra Cadmia*, and your *Aristolochia*: And so let it be melted very gently together: for too much boyling, might burne the pouders. Lastly, put in your oyle of Bayes, and your *Terebinthine*. Then take it from the fire, and put in your *Camphure*. After-

wardes, with colde water, make it vp in Rolles, according to Arte: This Plaster may be kept good 40. or 50. yeares, and is profitable for all manner of Wounds, Vlcers, and other Inflamations.

Arceus Baulme or Liniment.

℞. *Gummi Elemnij, Terebinthinæ abietinæ, an.* ℥j. ß. *Sepi castrati antiqui, & liquifacti,* ℥ij. *pinguedinis Porcinæ antiquæ, & liquifactæ,* ℥j. Mixe them, and make Liniments.

The vse of this Liniment, is in this sort, first the wound beeing well clensed, melt this Balme at the fire, in some fit vessell, and with a hens feather, annoynt gētly all the part of the wound, which being done, fill the Wound with drye lints and towe, and thereon lay some fitte Plaster.

FINIS.

Faults escaped.

Fol. 4. line 14. read, do not go freely to the stoole. Fol. 18. l. 15. read byle, for selon. Fol. 20. l. 16. read, pruna, prima mensa. Fol. 62. l. 3. r. superfluous, therein. Fol. 64. l. 10. r. gallarum. Fol. 65. l. 1. Myrrhe. Fol. 92. l. 4. read. Aphronittũ. Fol. 98. l. 9. r. ℥xiij. Fol. 100. l. vlt. read. Cicatriz. Fol. 110. l. 26. read, Conditarum. Fol. 36. l. 13. read. tragagant. for auxungia, read axungia: and for other literall faults, amend with thypen.

Struma: is the kings euill.

D: Barnestale 1583.

The tingling of ye stone & flashe
proceedeth of the sharpnes & heate
of the blonde, the heate of ye blonde
is ranseth by the adurenth heate
of the liver.
The abomdance of grade chie substan
abided by the urin, argueth the
der great heate of the bidnes
to ye stony matter wrongh in them
apt to breade the stone.
The saffest & best cure wilbe gentle
euacuations wth the vse of colinge
drinke for the liuor: vz.
Ro Cassie recens extract cum aqua
Saxifray ℥vj Terebinth venet
sepius la: cum aqua ross ℥ss rabarb
elect pul ʒ ij benedi laxat ʒ j cum
q s sacchar ff bolus.
Sumat mane hora 6: ¼ parte 5 me
drinke on ye morninge mayclarified
whey to the weade of Chiotory Agrimony
ffumitory violet leaves Cichory and
Endiff of each like quantitie boiled
therein.

Dr Willemson Maij: 1603: for the heate of the back.

Cooth from barley by itselfe alone: Take an ounce of barley sodden & a rootes of marsh mallowes: Asparagus roots as many: a few violett leaves: Strawberry leaves as many: maydenheire & a spoonfull astringe berries.

Let these be boiled from a quart to a pint.

Beate some of barley wth a dozen of blanched almonds, and wth the third part of the liver make a drought of almond milk & sup wth the other ij parts, ij droughts for ye other morninge, and a quantitie of sugar to season it.

for the heate & Rewme, pin: & webb: perle: & all offence by heate: and rewme of the Eyes.

Take the roots ij Treddells of a new laid egg, of white rosewater & of pure honey ana: boile all these wth springwater on imbers, strain it wth a fether, let it simper a while on the imbers, strain it, & apply one drope ye or ij daies into the Eye.

Mark Doggs libro 2: fol: 8

li: 2: pa: 58 a cattent from poppy
mandragora, and opium
pa: 59: a Sleepie dangerous receipt

Holy Hock

24 buco v