

Antidotaria; or, a collection of antidotes against the plague, and other malignant diseases. Together with some decent and useful remarks, on the late Pharmacopeia Londinensis, in a letter to the President and College of Physicians; shewing the necessity of a farther reformation of their new London dispensatory ... / [Joseph Browne].

Contributors

Browne, Joseph, active 1700-1721.

Publication/Creation

London : Printed for J. Wilcox ... and sold by J. Roberts ..., 1721.

Persistent URL

<https://wellcomecollection.org/works/jxb2z3u7>

License and attribution

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

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

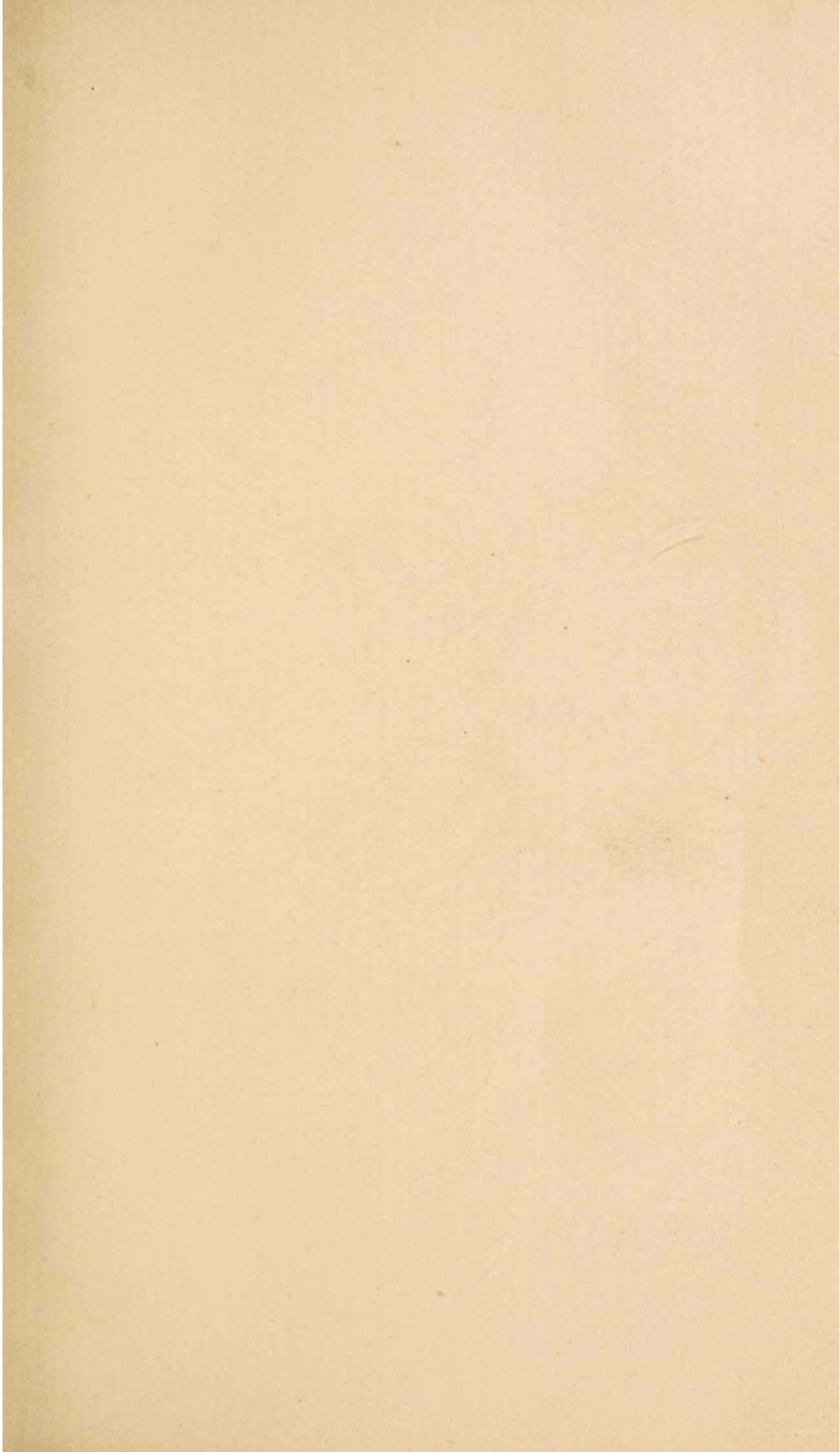



Wellcome Collection
183 Euston Road
London NW1 2BE UK
T +44 (0)20 7611 8722
E library@wellcomecollection.org
<https://wellcomecollection.org>



G. VII. B70

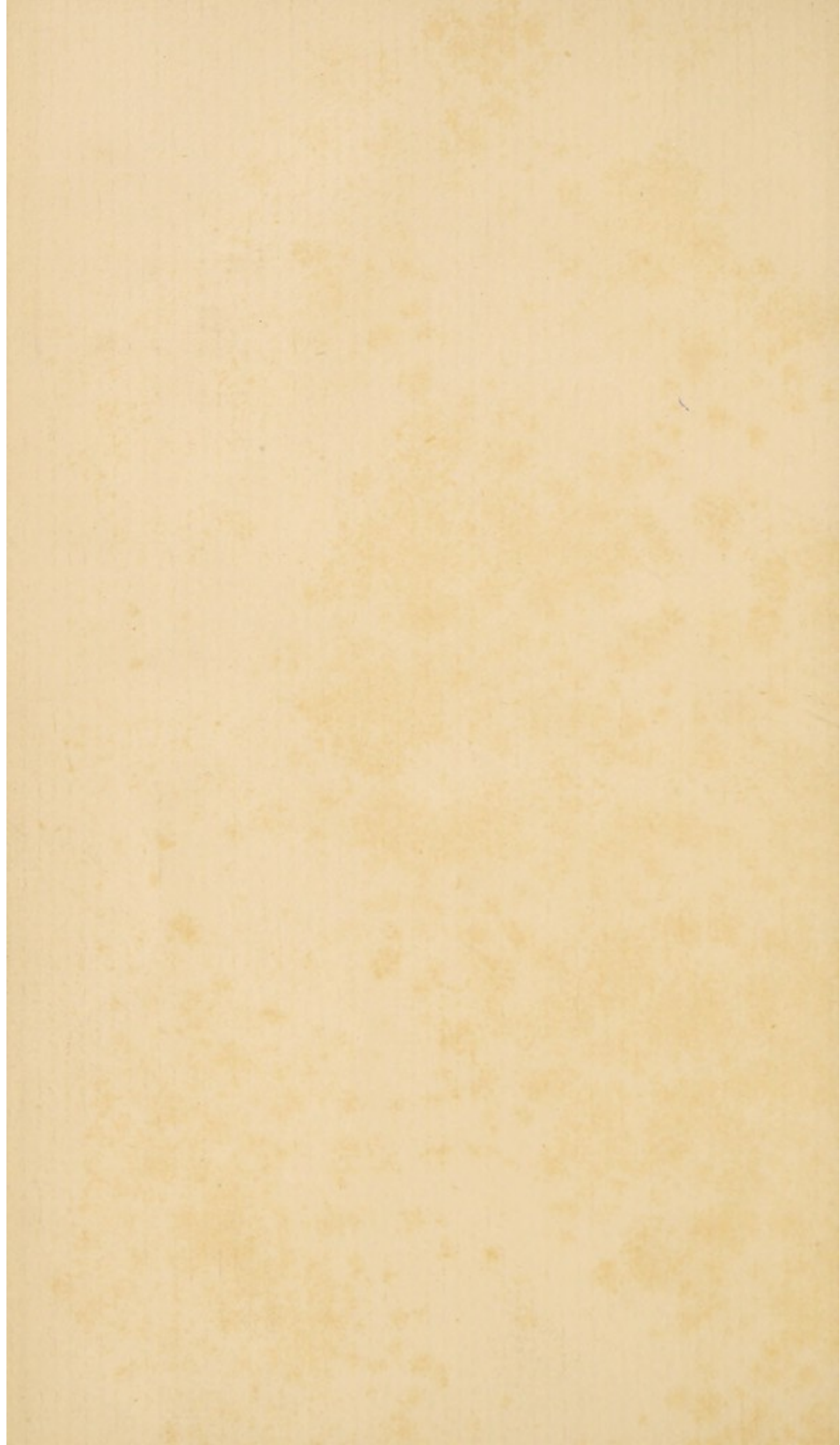
15710/B





Digitized by the Internet Archive
in 2018 with funding from
Wellcome Library

<https://archive.org/details/b30547738>



44177

ANTIDOTARIA;
OR, A
Collection of ANTIDOTES
AGAINST THE
PLAGUE,
AND OTHER
Malignant Diseases.

TOGETHER,
With some Decent and Useful Remarks,
on the late *Pharmacopeia Londinensis*,
in a Letter to the President and College
of PHYSICIANS; shewing the
Necessity of a farther Reformation of
their new LONDON DISPENSAT-
ORY.

By JOSEPH BROWNE, L.L.M.D.

L O N D O N:

Printed for J. WILCOX, at the Green-
Dragon in Little-Britain; and sold by
J. ROBERTS, in Warwick-Lane. 1721.

ANTIDOTARIA;

OR, A

Method of ANTIDOTES

PLAGUE

AND OTHER

Malignant Diseases.



TOGETHER

with the Pharmacopoeia, and other

PHYSICIANS: together with

the NEW LONDON DISPENSARY

FOR THE YEAR 1721.

LONDON,

Printed by J. Widdow, at the Green
Dragon in St. Dunstons; and sold by
Roberts, in Warwick-Lane. 1721.



TO
The most Eminently
Learned, the *President* and Com-
munity of the ROYAL COL-
LEGE of *PHYSICIANS*,
LONDON.

Gentlemen,

THE Intention of the following
Pages, with Difference to your
illustrious Body, is with all sub-
mission laid at your Feet, carry-
ing no other Views along with
it, than to promote, the further
Knowledge of *Medicine*, the exact and artful
Composition of which is so highly Necessa-
ry, and conducive to the Welfare of Man-
kind, and the Utility of the Publick.

I REST assured of a candid Reception
from the Nature of the Design, which I
have the vanity to think you will favour,
because it is only level'd at a Reformation

some of the Errors in Composition that have crept into former, and are still retain'd in your last Edition of the *London Dispensatory*, and a further Recommendation of the many excellent Prescriptions, which you have with Justice to the *Profession*, continued and publish'd to the World, all which I shall endeavour to support by Authority, Reason and Experience; hence, I flatter myself with every thing that can be expected from a *Society* so distinguish'd for universal Literature, as well as their particular Knowledge in *Medicine*.

THIS is a meer Trifle which I offer, only as an Essay to what I have ready for the Press, and to which I doubt not of your generous Approbation; for as 'the Study of your Lives is devoted to do Good, so you will certainly promote every Thing that tends to that great End; and what is of more Importance than to preserve Life, and restore to Man that valuable Blessing of Health?

THIS Collection of *Antidotes*, altho', no *Epidemical Disease* should happen (which God in his Mercy avert) is of universal Tendency, and speaks for itself: The Authors were all Physicians of great Experience, some of whom liv'd thro' five or six *Plagues*, in which they had been singularly successful; and after that devouring Flame was Extinguish'd, they had in all their succeeding Practice, still a mighty Esteem for such *Antidotes* and *Alexipharmicks* as had been

been Serviceable to them, when they stood so much in need of their Assistance, on which Occasion they invented and introduced a whole Set or Collection of 'em, into Practice among which you have the various Prescriptions of Sir *Walter Rawleigh's* great Cordial, that of Sir *Kenelm Digby's* Diaphoretick, Gascoyne Powder, with the Goa-Stone, and a great Variety of the *Lapis Contrayerva*, with many others; all which are very valuable in their Kinds, and consequently, I doubt not but the Publication of this will meet with a Reception equal to the Merits of those learned Gentlemen, who were the Compilers of the several Recipe's and Prescriptions therein contain'd, which were certainly Studied and found Useful for the publick Service.

Now, let, me beg leave of your learned Society to make some decent and modest Remarks upon your last Edition, of your *Pharmacopeia* that from the Justness of those Observations, you yourselves may Judge of the Necessity there is for a Reformation of the same, and from the Specimens I shall give, make the World sensible of the Usefulness of such an Undertaking, which, with the last Regards due to your venerable Body, I submit to impartial Judgment. And in the first Place, I shall not waste Time, either upon the Method, or Materials you have made Choice of in the Simples conducive to your *Dispensatory*, whether Roots, Barks, Woods, Herbs, Flowers,

ers, Fruits, Seeds or the like, but do think it wou'd have been a Justice due to the Publick, as well as an Advantage to the *Profession* to have inform'd them, which of those Simples most constantly are in Use, which are seldom used, and which are never used at all; which Things are very Material, that Time and Money may not be thrown away upon what is perfectly Useless; as the Roots of Anthoræ an Exotick, called the Counter-poison to Monkshood, not Traffick'd in, and of no Virtues that are recommended by the Experience of the Faculty. 2dly. Arundinis Saccharina; the common Reed and Sugar-Cane Roots of no Medicinal use. The Roots of Kings Spear or Asphodel, Male and Female, not Us'd or even Sold in the Druggift, or Apothecaries Shops, and many more.

THE next are those which, are seldom, or very rarely used, such as the *Hermodyls*, Woad, Fullers Thistle, Hog-Fennel, Stinking Gladon, and an hundred others mention'd to little or no Purpose, which had been better left out, both for the ease of the Apothecary, and the Prescriber, who is at first embarrass'd in so large a Field of Materials, loaded by some Authors with great Encomiums of the Feats they have done in Physick, which are too apt to flatter and disappoint the Presumptions of a young Practitioner.

I SHALL pass by the rest of the Simples in this short Account, and leave 'em to a stricter

stricter Enquiry, when I come to publish the
Pharmacopeia Reformata, and so proceed to
 some more material Observations, among
 which, I shall first take Notice of, the Oxy-
 mel scilliticum, which you have Prescrib'd
 just in the same manner as formerly, viz.
 Three Pounds of Clarified Honey, to two Pounds
 of Vinegar of Squills; whereas in Justness to the
 Operation, and Effects of this *Medicine*, here
 should be three Pounds of Vinegar of Squills,
 to two Pounds of Honey, otherwise the *Me-
 decine* is so clogg'd with the Honey, that the
 Efficacy thereof is lost, and the *Acetum*
 hath not power to assist the Digestion, cut
 the viscous Flegm, discharge Wind and sour
 Belchings from the Stomach, and strengthen
 the Appetite; for which it is a noble Re-
 medy, was it not so very Nauseous; but it
 may be excellently adapted by a skillful and
 judicious Physician, who by mixing equal
 parts of the *Acetum scilliticum* and Oxymel
 will gain his Intentions.

I CANNOT be surpriz'd that you have
 overlook'd this among so many other Com-
 positions, which are so Faulty, that they
 are not capable of being made up, or
 if they could, wou'd be of no Use, since
 you are pleas'd to persist in your daily Pra-
 ctice to prescribe Galbanum along with Am-
 moniacum, in order to be dissolv'd, in black
 Cherry-water, or other the like Vehicle,
 and are angry with the Apothecary, when
 he tells you plain, that he knows not how
 to dissolve *Galbanum* in an aqueous Body,
 tho'

tho' *Ammoniacum* will familiarly do it; if this Point had been clear'd up in your last Edition, of the *London Dispensatory*, and new Rules given to the Apothecary, how to make his Dissolution of *Galbanum*, this wou'd have been a great Improvement, and given a New turn to the Dispensations of Medicines, but till then, we shall believe it was not so artfully Corrected, as we had Reason to expect from Persons so well qualify'd; otherwise the *Spiritus Lavendulae compositus* would hardly have remain'd in the Condition it stands, considering it is such a *Farrago* of inconsistencies unskilfully blended, the Produce of which, is nothing at all; when at the same time the simple Spirit of Lavender, is so excellently useful, and may be enrich'd at the Physician's pleasure, with all the Volatile Aromaticks, &c. according to the Nature of the Case, becoming by this Means a *Spiritus Lavendulae Extemporaneo Compositus*.

YOUR *Aqua Paeoniae Composita*, or Peony-water Compound, is an excellent Prescription, but wants much of what it was from *Langius*, who calls it his *Epileptick Water*, which Receipt I shall give you (as it was Originally) in the *Pharmacopeia Reformata*; in the interim it is high time to expunge *Gilbert's Water*, least some evil minded People shou'd deceive themselves, and others, in putting their Trust therein.

As to the Treacle of *Andromachus*, and *Mithridate*, of which I can find no Reformation made in your last Edition; it is one
grand

grand Medley of a multitude of Simples jumbl'd together without Order or Design ; the greatest Part of which are either useless, or ineffectual. I shall satisfy my own Opinion only to declare that as generally us'd, and apply'd, they are both dangerous Medicines ill prepar'd, very Hot and of disagreeable Qualities to the Intentions they are administred. The grand Reason that has induc'd all Sorts of People to the Use of them, have been drawn from the Authority and Experience of the Antients; *Galen* says they, hath spoken in Praise of *Treacle* in two Pieces of his, directed to *Piso*, and *Pamphilius*. To which I answer, that the Authority cited, is of no force, because they do not appear to be *Galen's* Writings, but falsely attributed to him, which is the more Evident from the Stile and Manner of Writing, which is foreign from that of *Galen's*, besides there are several Terms, and Words made Use of not elsewhere to be found in the said Author's Works, according to the learn'd *Mercurialis*, who says, *in eo plurima verba à Galeno nusquam usurpata, fabulosæ aliqua & stylus totus pene diversus reperiuntur*. The same Author says, there ought not to be the least Fault in any of the Simples, that enter that Composition, speaking of *Treacle* *Vitium enim unius Medicamenti totum Compositionem evertit*.

EVERY Body knows the great Abuse in the Choice of Vipers, and that of the *Mala-bathrum*, which not one in an hundred makes

a right Use of; besides this, the *Myrrh* we use, setting aside the smell, is nothing like that describ'd by *Dioscorides*, but rather *Bdellianis*, whereas the Troglotick is the same, and we have no *Opo-Balsamum*, true *Costus*, *Schœnanth*, *Dictamny* of *Crete*, or *Falernian Wine*. The generality of the *Opium* us'd at this Day, is nothing near so fine, or good as *Mathiolus* relates, and scarce seems to be like what *Dioscorides* describes: For it is a perfect *Meconium* at this Day, as may be evidently Proved,

THE *Mithridate* commonly met with in the Shops, is in the same Condition, having the same Faults and Imperfections, and therefore ought to be rejected, being too hot and acrid for the Intentions it is generally Prescrib'd, consequently it wants a considerable Reformation, or else ought to be expung'd the *Dispensatory*.

THE Confection of *Alkermes*, altho' very prudently divested of its Perfumes now a-days, is a Composition very unartfully Invented and Describ'd by the *Arabians*, and very little Reform'd and Amended by the Moderns, who still closely pursue the Errors of the *Arabian Physicians*: Indeed the *Lapis Laruli* has been long since thrown out, and there remains little behind in this Medicine, which bears a high Name, but what we may expect from the Juice or Syrup of the *Chermes-Berry* with better Success; for as to the *Aloes Wood*, we know little or nothing of it, and the Leaf-Gold there

in, is a meer Amusement to Deceive the Credulous. *Rondeletius* instead of speaking in its Praise gives a severe Caution against the Use of it, which is Back'd by Mr. *Ferrier*, a Physician of *Tholouse*, who blames Physicians for the too plentiful Prescribing thereof: See the *Annotations* and *Observations* of Mr. *Guillemeau*. The Confect of *Hyacinth* bears a great Resemblance to this, only that the last seems to be endowed with no Cordial Virtue at all: Notwithstanding the great Boasts made of it, from the Fragments of Precious-Stones, that enter the Composition, by the splendid shew of which, together, with the Leaf-Gold, many are induced to believe it is capable of performing Wonders.

As I was treating of *Mithridate*, I must take the Liberty to return to the Subject, to shew that when *Pompey* found the Receipt thereof written in *Mithridates* own Hand, after the Defeat of that Prince, which he esteem'd as a valuable Secret; it was Compounded but of very few Simples, and those very common ones according to the following *Distick*.

*Antidotus vero multis Mithridatica fertur
 Consociata Modis, sed magnus scrinia Regis
 Cum rapperet Victor, vilem deprendit in illis
 Synthesium, & vulgatâ satis Medicamina risit:
 Bis denu rutæ folium, salis & brevegranum
 Fuglandesq; duas, totidem cum corpore ficus:
 Nec oriente die pauco conspersa Lyæo
 Sumebat metuens, dederatq; pocula tutor.*

THIS Composition then consisted, only of two Walnuts, two Figs, Twenty leaves of *Rue* stamp'd together, with a little Salt; and this was reckon'd a sovereign Antidote against any malignant Air for 24 Hours together, it being sufficient for three or four Morning Doses, drinking after it a Glass of white Wine

THE next thing to be enquir'd into, is to know the Reason, why you still admit Leaf-Gold into several Preparations, since you very well know it is neither Cordial, Corroborative, Alterative, or does it any wise contribute to the Nutrition of the Parts according to *Galen*, in his Commentary on the first Book of *Hippocrates, de ratione Victus in Acutis*. It can by no Means be call'd an Alterative, in that the natural Disposition of the Body cannot be affected by Reason of the Solidity of its Parts, so that it can neither heat or cool, dry or moisten the solid, or fluid Parts, and how it becomes Purgative I cannot imagine; all which makes good what *Julius Caesar Scaliger*, says in his Exercitations against *Cardan* Exerc. 272. There ought to be some Resemblance, some likeness in Configuration of Parts; between what gives the Nutriment, and the Body that receives it. Metals are proper to unite with, and feed Metals, but are incompatible, and foreign to the subsistence and increase of Animals. If Gold is good in any Disease, it must certainly be so in the *Hypochondriack, Melancholy*, especially when

it is administred, not as the *Arabians*, in Pills or Powders, or as the Chymists in Potions like their *Aurum Potabile*, but plentifully in Specie, or Golden Showers; nay, if the Physician cou'd but prescribe *Bank Bills*, his prescriptions would infallibly Cure all the Vapours in Town. This is a Specifick, even against *South-Sea Head-Ach*, which, is otherwise an incurable Disease.

AND here I cannot forbear to hint at the present use of *Ivory*, that is still continued, and recommended in many good Medicines, when every Body knows, and is thoroughly perswaded that *Harts-Horn*, has an hundred times the Virtue, since the other neither discovers Smell or Taste, or any Quality to recommend it for an efficacious Medicine; several Physicians have long since exploded it, as *Durel Hautin*, *Mercurialis*, *Baccius*, *Sylvaticus* *Erastus*, *Albertus*, *Sebizius*, and others; but *Ambrose Parey*, by dint of Reason and Experience refutes, all the pretended and imaginary Qualities assign'd to this useless and insignificant Drug.

THEREFORE it becomes more my Admiration, that Gentlemen who have consulted, and weigh'd all these things together in the Balance of Reason, should still continue the Use of many useless, and extravagant Drugs, which are now directed in the several Compositions of your *Dispensatory*, many of which are rarely, or not to be got at all, and others at a very dear Rate,
and

and good for little or nothing ; the first of which I mean is, the Bone of a Stags Heart, the others are *Ambergreese*, Musk, and Bezoar so frequently prescribed on all Occasions, in the last of which there are so many vile Cheats practic'd, that it is a pity it should lye in the power of avaritious, and designing Men to Cozen and Deceive the World, with such vile Frauds.

Two Parts in three of the Bezoar, of which is sold and made Use of in the Shops is, *Factitious*, and the other that is *Natural*, is only fit to Deceive such as are willing to be Deceiv'd, and take a Pleasure to be carry'd down with the Stream of popular Errors. As to the *Factitious*, it is generally made up of *Gall-Stones*, found in the Gall-Bladders of Oxen, &c. and *Lemnian Earth* finely ground with a little *Ambergreese*, and so form'd into Stones of various Sizes and Figures ; and thus the subtle Artist cheats the Apothecary with his Counterfeit Stone, and the Physician comes into the Confederacy, by prescribing his Bezoartick Bolus, or Powder to pick the Patient's Pocket : This fallacy upon the credulous Sick, will in a little time become as despicable, as the vain Pretensions of the *Alchymists*, with their *Aurum Potabile*, their *Sulphur of Metals*, and *Powder of Projection*, with which they Bubble the Ignorant, and blind the Eyes of the more discerning part of Mankind.

I HOPE to God, that you Gentlemen, who have both Honour, Justice and Judgment,

ment will put a stop to these Deceits whereby the People are Cheated with false Medicines, which under the pompous Pretensions of curing more Effectually, are made a Handle of, to extract Gold and Silver from the Patients Purse: A Reformation of these things would be a great Advantage to all Parties, and who can we expect it from, but your learned Body, who by your Example, and Authority have Power to Reform, and at the same time inform the World what your Opinions are in relation to such costly Drugs, as *Bezoar*, and whether the good Effects and Virtues thereof are answerable to the Physicians Expectation, and that of the Patient; if not, that you wou'd ingeniously declare this Stone naturally, as brought from *India*, and unsophisticated hath no more Virtue than some of our Foreign Earths, or Domestick Chalks.

IT is pretended by the Advocates for this Stone, that it is a most noble *Alexipharmick*, and is both *Cordial* and *Sudorifick*, tho' it does not appear from the Composition of its Parts, being Gross and Earthy, how it can encrease or otherwise alter the Motion of the Blood, or exhilerate the Spirits, which it seems not to have power to fortifie, and support. If this be so then, let us submit to the force of Truth, which we find publish'd in the Writings of some of the best Physicians of *Europe*, which Mr. *Guybert* hath accurately quoted; let us submit Opinion, I say to Truth, which is one and
the

the same throughout the World. *Nic Boccangelinus* Physician to the Empress, and a very knowing *Spaniard*, in a Treatise of *Malignant and Pestilential Fevers*. Chap. 17. Condemn's the Use of *Bezoar*, thus ; some make up Cordial Powders with *Bezoar*, *Pearl*, *Coral*, &c. which strangely Deceive them, for, all these things encrease the Obstructions, which encourage the Fever, the Materials being gross, earthy, and Unactive, foul the Stomach, clog the *Lacterals*, and stop the *Mesaraick Vessels*, so that the Blood which is Contaminated with the malignant Vapours, hath not power hereby to refine itself. *Hieron: Ruleus*, a learned Physician of *Ravenna*, in his Commentaries on the 7th Chap. of the 3d Book of *Celsus* exposes the Cheat after this manner ; I own, says he, having often prescrib'd the *Bezoar Stone*, in Malignant, and other Fevers to several Persons of Quality, from 8 to 16 Grains, I never could observe any good Effect from it, by any sensible Operation, or Amendment in the Patient ; but this we commonly Prescribe to the Rich and Great, by way of Complement, it being very dear : Besides let me Caution you, says he, for there are a great many Counterfeit, or false Stones, which I found by Experience in the last Sickness of Pope *Clement* the 8th, so that out of forty, which were brought me, I cou'd scarce meet with one good one.

MARTIANUS a Roman Physician in his Commentaries upon *Hippocrates*, says, that the *Bezoar Stone* is nothing else, but a
meer

meer Name and Opinion without any Virtue, which he knows to be true upon repeated Tryals; *Rodericus a Fonseca*, a celebrated Professor at *Padua*, in a Tract of his on *Malignant Fevers*, ingenuously owns, that he never saw any laudable Effect from it, tho' he had frequently us'd it: *Johannes Colle* a learned *Italian*, and Physician to the D. of *Urbino*, in a Book of his call'd *Cosmitor Medicus*, or a large Treatise of the *Bezoar Stone*, makes severe Remarks on those, who boast of the Virtues of *Bezoar*, without any Reason, and on those who use it in all Diseases, like a Stall for all Horses. *Theodorus Angelutius* speaking of the Cure of *Malignant Fevers*, condemns it in these Words; I advise all Physicians, says he, against the use of this Stone, since it is a Drug that is good for nothing at the best; and all Men of sincerity, who are most worthy of Credit confess it, and I myself solemnly protest, that I never cou'd find the Sick relieved thereby, how easie it is, then for every one to Judge of the Danger there is in Confiding in so uncertain and frivolous a Medicine, when the Patient labours under a *Malignant Fever*, instead of a better approved, and more successful Remedy. *Thomas Minadous*, in his Book of *Fevers*, says thus; I cannot so much, as admit, or have ever met with any occult Quality in this *Bezoar Stone*, by which means it could prove serviceable in any Kind of *Fevers*; and therefore believe they are all fabulous Accounts, and old Womens Tales,

C

that

that have been told either by the *Arabians*, or the *Moderns*; for I have try'd it several Times in several Diseases, without finding any Relief or Advantage from it. *Aloisius Mundella*, in his Experiments on *simple Medicines*, confirms what all the rest have said, whom I have quoted before.

PERMIT me, most excellent and learned Collegues, to say a Word or two about the Drug *Sena*, which enters so many of your well chosen Compositions, and which I have the Vanity to think you have not all met with in the common Treatises of *simple Medicines*, tho' the Subject fell in my way, when I consulted all the Authors I could then come at in compiling my *History of Drugs*, from *Pomet*, *Lemery* *Tournefort*, &c. The *Sena*, which *Mesue* from the *Persians*, calls *Abal-zemer*, is a Plant or Shrub, the Leaves whereof Resemble those of *Liquorice*, it shoots up and spreads with many small Branches, which are very pliant, the Flowers are yellow, with certain Threads or red Streaks underneath, after which shoot forth certain Follicula or Buds closely folded, which hang upon the Plant, by a slender Tail, which is very fine, and naturally flat; these Buds when Ripe easily fall by the force of the Wind, and contain in them a Seed which is of a greenish black Colour, and so like the Stone of a Raisin, that it is hard to know the difference; *Serapion* in his Book of *Simples* says, these Buds are longish, and in form of a Cross, in which the Seed is lodg'd.

They

They are much Deceived, who think that the Tree which *Theophrastus* calls *Colutea* to be our *Sena* ; because the *Colutea* which the *French* call *Baguenaudier* bears large *Follicules* or *Buds*, which the *Shepherds* and *Peasants* gather to feed their *Cattle* with, besides, there is a vast difference, in that the *Sena* is an *Herb* or *Plant* that lasts but a few *Months*, and the *Baguenaudier* is a *Tree* that continues many *Years* ; notwithstanding which the same *Virtues* have been ascribed to the last, as to that of *Sena*, and the *Merchant* impos'd upon as well as the *Druggist* in buying the one for the other. *Mesue* says, that the *Sena* hath much more *Virtue* and *Efficacy* in the *Bud* than the *Leaf*, especially if of the *Dark green Colour* a little *bitterish*, *stiptick* and *astringent* in *Tast*, and gather'd when *fresh*, for otherwise the *Virtue* is lost. The *white Buds* are good for nothing, the *green Leaves*, better than the *white*, and the *thick ones* than the *thin*, but the *Stalks* of no *Use* at all ; and this agrees very well with what *Matthiolus* writes in his learned *Commentaries* on *Dioscorides*, he says indeed, there are two *Sorts* of these *Buds*, the one of which is gather'd when *dry* and *fallen* from the *Plant*, which have no *Virtue* in them, and the other is gathered upon the *Plant* before it is *dry* and *wither'd*, and these are *thick Leaves*, and full of *Sap*, being afterwards skillfully *dry'd* in the *Shade*.

Manardus, a Physician of *Ferrara* maintains, that the Leaves of the *Sena* have a greater Purgative Quality than the Buds, but then he takes 'em for such as dropt from the Tree ready dry'd; but *Fernelius* who was undoubtedly a more knowing Judge of Medicine, follows *Mesue* and *Matthiolus* in preferring the Buds to the Leaves, and *Sylvius* subscribes to the same Opinion, in his Commentaries upon *Mesue*, Whoever hath a Mind to Use the Buds, must observe this Description, but such as like the Leaves better, must chuse those of the brightest Colour, large and fresh, and free from all Smell, rejecting the pale and dead Colour'd as useless. Our Druggists are often very negligent in mixing all together, without Choice or Distinction. With submission to the more learned, I think we generally under Dose this Medicine in our Compositions, and Prescriptions. *Serapion* orders from a Dram, to two Drams in Powder, and half an Ounce to five Drams in Decoction, *Actuarius* only one Dram, and in Decoction half an Ounce; *Fernelius* directs two Drams in Powder, and six in Decoction, but half an Ounce in the Infusion. Your *London Dispensatory* prescribes only a Scruple of *Sena* in Powder, and half a Scruple of *Rhubarb* and *Polypody* in seven Drams of *Electuarium Catholicum*, and two Drams only in the Decoction of *Gereon*, and in the *Lenitive Electuary*, to one Ounce a Dram of *Sena*, with a Scruple of that and *Polypody* in Decoction, in
the

the larger compound Powder of *Sena*, half a Dram, and in the less 24 Grains. The Magisterial Syrup of Apples hath a Dram of *Sena* to an Ounce, but the Purging Syrup only a Scruple infus'd to six Drams. Syrup of Roses with *Sena* hath indeed a Dram to six Drams of the Syrup. I shall conclude this Head, with the form of a Purging Potion of *Sena*, from an eminent Physician of our own, who Practiced upwards of sixty Years.

TAKE of fine *Sena*, cut small six Drams, Salt of *Tartar* two Drams, Juice of *Lemons* one Ounce, white Wine four Ounces, infuse six or seven Hours, in a Glass Vessel, then strain, and infuse therein all Night *Electuary* of *Carthamum* three Drams, the Juice of Apples one Ounce : In the Morning clarify this with the white of an Egg, and to the strain'd Liquor, add Syrup of *Roses*, with *Agarick* six Drams, *Cinamon-Water* two Drams, the zest of half an Orange Peel. Notwithstanding the large Quantity of *Sena*; this is a Medicine of a nice and delicate Operation, without giving Gripes or Colick, and yet moves Ten or Twelve times.

IN order to introduce our *Antidotaria*, it may not be amiss to give a Specimen of the Reformation of two grand Prescriptions, which I have already hinted at to be faulty, in the *Pharmacopeia Londinensis*, viz. The Confect of *Alkermes*, and that of *Hyacinth*.

The Confection of Alkermes Reformed.

TAKE the Juice of Kermes, sweet Apples, and Raspberries, of each strain'd ℥ij, Sugar of Roses ℥ij, mix and by a gentle Fire boil to the Consistence of Honey. The Aperitive Saffron, or Crocus Martis ℥iij, red Rose Buds reduc'd to a Powder, after having been first steep'd in Juice of Lemons ℥vi, Pearl, Coral, Crabs Eyes and burnt Hart's-Horn lævigated with Oil of Tartar per Deliq; of each five Drams, Citron Sanders and Bezoar, or Contrayerva Stone, of each ℥ss, Musk and Ambergreefe may be added, at the Discretion of the Physician, but it is Judged much better to be left out. This Composition is preferable to that of the Shops, for the Intentions aim'd at, being more Cordial and Specificall to drive away Melancholy and the Malignity of the Bilious Juices, besides it is better appropriated to stop Fluxes, and to restore Strength.

The Confection of Hyacinth Reformed.

TAKE of the Seeds of Hyacinth and Viper's Bugloss, of each ℥ss, of the Roots of Tormentil, Bistort, Contrayerva, Scorzonera, Dictamny, of each ℥iij, Citron and Orange-Peel dry'd of each ℥iss, Betony and red Rose Flowers, of each ℥i, Sorrel and Purslane Seed, of each ℥ij; burnt Hart's Horn, yellow Sanders, and white Amber, of each ℥ij, Magistery of Pearl and Coral, and Crabs-Eyes prepar'd, of each ℥vi Bole, Lem-
nian

nian and Silesian Earths, of each ʒij, Saffron ʒiv, Camphore ʒi, Tincture of Kermes-Berries, extracted in Juice of Lemon, and reduc'd to the Consistence of Honey ʒij; all these being rightly mix'd, and brought to a Powder, may be made into a Mass or Electuary, with Syrup of Lemons, Mulberries, &c.

N. B. In this Composition, instead of the Fragments of Precious Stones, or the Hyacinth, our Author has made Choice of the Seed which *Dioscorides*, thus describ'd, *Book 4. Chap. 58.* The Seed of the *Hyacinth*, says he, is Astringent, and Proper for the Compotition of Treacles, Myrrh is omitted, because of its ingrateful Taste, and as to the Perfumers of Musk and *Ambergreece*, they may be added at the Discretion of the Prescriber. But this Electuary seems better adapted, than that of the Shops, being more Cordial and Restorative, and may be us'd with good Effect in Malignant Dysentery's and profuse Diarrhæa's, as also Pestilential Fevers, Small-Pox, &c.

ANTIDOTARIA ;

Or, a Collection of Antidotes, &c.

I Design'd to have given you Sir *Walter Rawleigh's* great Cordial from the original Manuscript, which you have taken into your *Dispensatory* from *Bates*, but the Variations are so great, and the Articles so Numerous, I refer 'em to a larger Work, and shall give you Sir *Walter Rawleigh's* grand Diaphoretick,

tick, taken from *Holten*, who liv'd with him, and also Sir *Kenelm Digby's* two sudorifick Waters, Vegetable and Mineral, appropriated to all burning Malignant Fevers and Pestilential Diseases.

Rawleigh's DIAPHORETICK.

TAKE Mercury sublimate ℥i. Crude Antimony, or rather the *Regulus* ℥ij, Grind them well on a Marble, till a Fume begin to arise, then put the Mixture into a Bolt-Head or Matraass, place this in a Cellar, and let it stand 15 or 20 Hours, till it runs into Butter, put that into a Glass Alembick, and distill till nothing will come over; encrease the Fire till a certain white Matter appears sublim'd on the Upper part, or Head of the Alembick; then cease till the Vessels are cold, and keep the white Sublimate a part, or separate, but the Residue remaining in the bottom is to be divided into two equal Parts, of which take one half, and all the Sublimate gain'd before, to this pour the Water which ascended in the first Distillation: Drive this till nothing further will Distil, and the Vessel being cool, the *Magma*, or *Caput Mortum*, with what is Sublimed must be Ground together in a Glass Mortar, and Water put in therewith to the Alembick: Drive this over again, and Repeat it 7 or 8 times, but give a large degree of Fire to the last, that the Sublimation may be exactly Regular: The Glasses being cold Collect your Sublimate, then Grind

Magma, which Calcine, to white Ashes: The exprefs'd Liquor is to be strain'd through a triple Filter, Distill'd again, till the Cordial Extract remains, which is to be kept by itself, the Salt of the *Magma* being added thereto, for the better preservation and encrease of its Virtue: Take of this Cordial now describ'd lbij. Salt of Tartar lbfs, mix and rectifie together, and to the rectified Water, add Antimony Diaphoretick ʒij, burnt Harts-Horn ʒiv; Mix and Digest in Sand eight Days, then Filter. The Dose is ʒi, to ʒvi, by itself, or in Treacle-water in Malignant Fevers, you may add to this, Juice of Sorrel, or Lemons, and little a Sugar; with half a Dram of *Contrayerva*.

The Mineral Sudorifick Water of Sir Kennelm Digby.

TAKE of Crude Antimony, ground to a subtle Powder ʒi, Salt of Tartar ʒvi, mix well, and put them together for some Days, in a moist Place, shake often, and at last they will dry; Repeat this two or three times, at last Grind this finely, put it into a Philosophical Egg, bury it in a Sand heat, or rather a Reverberatory, six or seven Days, at last give a Fire of the fourth degree of Heat, so that obscure Clouds may arise, the Matter will be of a red Colour, which take out, Grind afresh, and put it into a stronger Glass, pour on Spirit of Wine, and Extract, till the Spirit is tinged of a ruby Dye: Dose is from

from x to xx Drops in any convenient Liquor, as Wine, Treacle or Carduus-Water; it is a powerful and noble *Sudorifick*.

Chalybeate Pills, first invented in the *Plague* time, for strengthening the Stomach, opening Obstructions of the Spleen, and dissipating all the Melancholly and malignant Vapours. This Prescription seems to carry along with it the Perfection of the Art of Composition.

TAKE of the Species *Hiera Picra* ʒss, Aloes rofat. ʒij, ʒij, mix, and of this take only ʒiij, ʒi, of pure Vitriol of Iron ʒv, red Coral, Crab-Eyes, Mastick, Contrayerva Stone, Lapis Lazuli prepar'd finely, Salt of Worm-wood, of each ʒij. ss, Balsam of Peru, as much as will make them into a Mass of Pills for ten Doses.

Every Dose of which will contain ʒi, in these Proportions.	{	Of Hiera Picra,	{	Mastick, Con-
		and Aloes ʒi, Vi-		trayerva Lap.
		triol of Iron ʒss,		Lazuli, and
		Red, Coral and		Salt of Worm-
		Crabs-Eyes.		wood.
				of each gr. v.

Another Composition of Steel Pills, to the same Effect.

TAKE of Mastick ʒij, Benjamin, natural Balsam, Gum Guajacum, red Coral, Pearl, Crabs-Eyes, burnt Harts-Horn, Ultramarine, Salt of Wormwood, of each ʒi, Hiera Picra ʒss, Aloes Rofat. ʒij, Salt of Steel, or Vitriol of Iron ʒiss, with Balsam of Peru, make a Mass. The Dose is ʒi, taken every Day.

A History of the several Compositions that make the Contrayerva-Stone, which is the Grand Antidotarium.

THE *Contrayerva*, or *Drake Root*, is an *Indian Plant*, which some Judge to be of the Nature of *Tormentil*. This was first introduced into *France*, in 1602, and much prescribed by the Physicians at *Paris*, in the *P.R.A.G.U.E* there at that Time, when it proved of excellent Service. The Root is tuberosc and knotty, shooting forth many Hairs or Fibres of a yellowish, or rather brown Colour, which when chew'd gives an Aromatick flavour, and leaves an heat upon the Tongue, tho' no bitterness, or stipticity is observable. This grows in both the *Indies*, but most plentifully in the *West*, in the Kingdom of *Peru*, and that Part call'd *Ci-arche* and *Tonsuglar*. The *Indians* Use it for Sallet; they much covet the Root, which they cut in Pieces, and put under the Soles of their Feet in Winter time: The *Goats* from eating of this Plant, are said to generate the *Bezoar Stone*, for the *Indians* observe those *Goats*, of which there are several Kinds, of which one is call'd *Bicuqua*, and those which do not feed upon this Plant, never generate any of these Stones; so that according to this Notion, their *Bezoar* seems to be a Concretion of Tartar, or the feculent Part of the Aliment, form'd from the Digestion of the *Contrayerva Plant*.

THE

THE Stone in *India* is made from the Juice of the Root, and the whole Plant together, this is Reduced into PASTE, and so form'd into Stones of various Sizes. The Root is given from a Dram to two, and hath had the Power to throw out Boils, Blains and Carbuncles, with great Success, in the *Plague* Time, which Encouraged the Physicians to invent several Compositions there from

The General Materials for the Contrayerva Stone.

Contrayerva Root, white Amber, Rock Chrystal, Snake-Root, Zedoary, Tormential. Bistort, Angelica, red Coral, Camphore, Saffron, Crabs-Claws, Crabs-Eyes, burnt Harts-Horn, Vipers, Carline Thistle, Butter-Bur, Elecampane, Valerian, Pearl, Mastick, Cochineal, Isinglass, Lemnian, and Silesia Earth, Cerusse of Antimony-Flowers of ♀, Mosch and Amberbergreefe to form it into a Mass, the Jelly of Vipers Skins, Isinglass, Harts-Horn, or an Extract of Scordium; or Scorzonera, with the white of an Egg may be necessary.

Various Forms of the Contrayerva Stone, each of which contain a Dose, which may be multiplied at Discretion.

TAKE Antimony Diaphoretick ℥i, Contrayerv. Bezoar Animal, Crabs-Claws, of each

each gr. x ; make a Bole with Jelly of Harts-Horn, qs.

OR Take Diaphoretick Magifterial Contrayerv. and oriental Bezoar, of each gr. vi. Harts-Horn, Pearl, Coral and Crabs-Eyes prepar'd, of each gr. v. white Amber, Lemnian and Silefia Earth, of each gr. iv. Ambergreese gr. ij, make a Bole as before.

3dly, TAKE Ceruse of Antimony, Magiftery of Coral, Pearl and Crabs-Eyes, of each ʒss, Saffron and Contrayerva Root, of each gr. iv, make a Bole with Jelly of Harts-Horn, or Mucilage of Quince Seed.

4thly, TAKE Snake Root, Valerian and Contrayerva, of each ʒss, Cochineal and Camphore, of each gr. iv. Bol-Arm. gr. vi, mix and make a fine Powder for one Dose, or a Bole, with Confect of Alkermes.

Bezoar Animal *prepared from* Harts-Horn.

TAKE the freshest and youngest Tips of Harts-Horn, Calcine to a perfect whiteness, Grind this to a Powder, and make it into Troches, with Syrup of Betony or Citron, first acuated with some Drops of Oil of Vitriol or Sulphur by the Bell.

The first Notion of the Bezoardick Bole.

TAKE of the Contrayerva Stone ʒi. Oriental Bezoar ʒss, Bezoar Animal ʒiv, Magiftery of Coral, Pearl and Crabs-Eyes, of each

each ʒiij s, Crabs-Claws ʒiv , white Amber ʒij , Lemnian and Silesia Earth ʒvi , Rock Chryſtal Calcined into an impalpable Powder ʒx , Musk ʒſs , with Jelly of Harts-Horn, made from a Tincture of Saffron; make this into a Paſte, from whence Stones may be form'd. Take of the ſaid Stone, gr. xx. Crolius Diaphoretick gr. x, for a Doſe, and to raiſe the Alixipharmick power greater to the whole Compoſition of the Stone, add the Liver and Heart of Vipers ʒij ; the Vipers Fleſh and Bones dry'd according to Art ʒiv , to which put of the Roots of Angelica, Tormentil, Contrayerva, Zedoary, Scorzonera, Scordium, Rue and Orange-Water, of each ʒi , made into a Maſs, with Jelly of Vipers Skins.

Another COMPOSITION.

TAKE of Ceruſſe of Antimony or Flowers of the ſame, whether red or white ʒv , Harts-Horn prepar'd with Syrup of Angelica and Oil of Sulphur ʒij , Roots of Tormentil, Scorzonera ʒij , Butter-Bur, both the Valerians, Bunnian Seed, and Galangal, an ʒſs , Crabs-Claws, Crabs-Eyes, red Coral, Silesia-Earth, Cochineal, of each ʒi , Salt of Carduus, Mead ſweet, Angelica, Tartar Vitriolated, ſal Prunelle, of each ʒij , mix for a Paſte, with Jelly of Harts-Horn, made up with Musk or Saffron, to this may be added, Vol. Salt of Vipers ʒi . Aur. Fulminans.

The Solar Bezoardick Bole.

TAKE Crollius Diaphoretick of ʒ gr. xij, Bezoar oriental gr. viij, Bezoar Animal, Magistery of Coral and Crabs-Eyes, an. gr. vij, Cochineal gr. vi, Aurum Fulminans gr. iv, Ambergreefe gr. ij, mix for a Dose.

N. B. If the foregoing Magisteries are made with Spirit of Vitriol, Oil of Sulphur, &c. the Medicine will be the more Effectual, and better resist the Putrefaction of the Malignity.

The Northern Bezoartick-Stone.

TAKE *Hartman's* Diaphoretick Antimony, Magistery of Gold, red Coral an. ʒ vi, common Antimony Diaphoretick, Harts-Horn Calcined, Crabs-Eyes prepar'd an ʒ i, Crabs-Claws in Powder ʒ ij, Ambergreefe ʒ i, Musk ʒ i, make this into PASTE with Jelly of Isinglass, in Rose-Water.

The Southern Bezoartick-Stone.

TAKE of the Magisterial Diaphoretick ʒ i, Cerusse of ʒ iiiij, burnt Harts-Horn, Crabs-Eyes, of Vipers Flesh, Cochineal an. ʒ iss, Magistery of Pearl, and Coral an. ʒ vi, Silesian-Earth ʒ i, yellow Sanders, Orange-Peel an. ʒ iss, Roots of Valerian, Butter-Bur, Scorzonera, Contrayerva, Seeds
of

of Angelica an. ʒvi , Ambergreese, Musk an. ʒss , make a Powder, and then a Paste with Jelly of Hart's-Horn, the Dose from a ʒi , ʒij ,

In the Year 1628, the following Prescriptions of the Contrayerva-Stone were directed.

T A K E Contrayerva Root, ʒij , Hart's-Horn prepar'd and Lemnian-Earth, of each ʒi , Cochineal ʒss , Margarit ʒiv , Snake-Root ʒss , with Isinglass and Juice of Kermes, make a Mass; whereof take ʒss , in any Cordial-Water.

O R, T A K E Contrayerva, Snake-Root, of each ʒi , Pearl and Crabs-Eyes an. ʒss , Saffron ʒij , Cochineal ʒij , mix and give ʒss , to ʒi , in any appropriated Vehicle.

In the Year 1636, when the PLAGUE Raged in London, these Forms were Prescrib'd.

T A K E Crabs-Claws in Powder, Bezoar Animal, Syrup of Betony, Kermes and Citron an. ʒiv , Contrayerva, and Snake-Root an. ʒv , Seed of Angelica an. ʒi , Antimony, Diaphoretick ʒvi , Ambergreese ʒij , mix. The Dose is ʒi , to ʒss . Take Contrayerva, and Snake-Root, with Crabs-Claws powder'd

E

an

an \mathfrak{z} ij, Pearl, and Coral an. \mathfrak{z} iiij, Crollius, Diaphoretick of Antimony \mathfrak{z} i. The Dose \mathfrak{D} i.

The TREACLE-STONE.

TAKE the whole Viper reduc'd to Powder \mathfrak{z} i, Crabs-Eyes \mathfrak{z} iv, *Hartman's* Diaphoretick, or Flowers of \mathfrak{s} , fix'd by the Fire \mathfrak{z} ij, Mother of Pearl, Cochineal, and white Amber an. \mathfrak{z} iss, Roots of Tormentil, Bistort, Scorzonera an. \mathfrak{z} ij, Kermes Berry, Orange-Peel and Angelica an. \mathfrak{z} ss, Saffron with Venice-Treacle, qs. make a Mass. Dose \mathfrak{D} to \mathfrak{z} i.

A Composition very Successful in the Small-Pox, Measles, Milliary-Fever, &c.

TAKE *Hartman's* Diaphoretick gr. x, Contrayerva-Stone, and Bezoar an. gr. viij, Hart's-Horn prepar'd with Oil of Vitriol, Coral, Crabs-Eyes, of each gr. vi, Silesian, Lemnian Earth, and Cochineal an gr. v, mix for a Dose in Treacle-Water.

The white Contrayerva-Stone.

TAKE of the Contrayerva-Root \mathfrak{z} i, Hart's-Horn, and Crabs-Claws, lavigated on a Marble, with Carduus-Water an. \mathfrak{z} i, Magistrery of Pearl and Coral an. \mathfrak{z} ss; make this
up

up with Jelly of Hart's-Horn and Ifinglass ;
the Dose ʒss, to Children ʒi.

The red Contrayerva-Stone.

TAKE of the Contrayerva-Root ʒifs, Antimony Diaphoretick, Crabs-Eyes an. ʒx, Chochineal ʒifs, Bezoar Mineral ʒss, Grind these together, and they will be of an excellent red Colour ; the Dose from ʒi, to ʒss, in the Confluent *Small-Pox* and *Purple-Fevers*.

*Confect of Vipers, or the Grand Antidote
against all Sorts of Poyson.*

TAKE Vipers in the *Spring*, Cut their Heads off, and cleanse them well in white Wine ; dry them, and reduce them with their Hearts and Livers to Powder, of this so prepared, take ʒiv, Roots of Contrayerva ʒij, Tormentil, Scorzonera an. ʒifs, Roots of Avens, Vervain, Carline, Bastard, Saffron, Fraxinel, Cinquefoil, Elecampane, the outward Rind of the Lemon and Orange an. ʒi ; Roots of Swallow wort, both the the Valerians, Burdock, Butter-Bur, Gentian, Zedoary an. ʒvi, Angelica-Roots ʒss, Leaves of Scordium, Rue, Malabathrum, Paul's Betony, Sanicle, Winter-green an ʒvi, Flowers of Self-heal, *Spanish Broom*, Betony,

Mary-gold, Mead sweet Oranges an. $\mathfrak{z}\text{v}$,
 Seeds of Rue, Scabious, Burdock, Vipers
 Bugloss, Vervain, Sorrel, Purflane, Cardu-
 us, St. John's-Wort, Mary-golds, Broom an.
 $\mathfrak{z}\text{ij}$, Citron Sanders, Rhodium, Sassafras,
 Costus, Schænath, Calamus Aromaticus,
 Harts-Horn and the Rasping of Human
 Skulls, Lemnian Earth, Gum Guajacum,
 Myrrh, Mastick, Sandarac, Olibanum an.
 $\mathfrak{z}\text{ss}$, white Amber, Pearl and Coral prepa-
 red; *Hartman's* Diaphoretick of Antimony
 $\mathfrak{z}\text{ij}$, Mace, Cloves, Cinnamon, Infused in
 Juice of Lemon an. $\mathfrak{z}\text{vi}$, all these well
 power'd separately, may be afterwards
 mix'd together in the following *Electuary*.
 Take of fresh Juniper-Berries $\mathfrak{t}\text{iv}$, the Par-
 ings of Apples and Quinces an. $\mathfrak{t}\text{ss}$, Roots
 of Sorrel and Succory an. $\mathfrak{z}\text{iv}$, Scabious, Ma-
 ry-gold, Wood-Sorrel, Borage, the whole
 Plants an. M.ij , Flowers of Sage, Rosema-
 ry, red Roses, Germander, Broom and
 Mugwort an. Pug. iij , Kermes Berries,
 Citron Seeds an. $\mathfrak{z}\text{ij}$, Orange-Peel and Rho-
 dium Rasped an. $\mathfrak{z}\text{iss}$; Boil all in *Spanish*
 Wine and Carduus-Water, of each equal
 Parts, to which add Juice of Strawberries,
 Raspberries, Cherries or Quinces $\mathfrak{t}\text{ij}$, strain
 this and Boil the Express'd Liquor to the
 Consistence of Honey: Of which take two
 Parts to one of the Spices, or Powder be-
 fore Prescrib'd, adding thereto upon Occasi-
 on, to every Dose of Antimony Diaphore-
 tick $\mathfrak{z}\text{i}$, Aurum Fulminans $\mathfrak{z}\text{ss}$, Oil of Sul-
 phur. gr. iv ; Dose $\mathfrak{z}\text{ss}$, to $\mathfrak{z}\text{iv}$.

The Imperial Cordial Water in Pestilential-Fevers.

TAKE of the dry'd Roots of Swallow-wort, Angelica, Masterwort, Gentian, Elecampane ℥ij, Roots of Carline Thistle, Burdock, Birthworth, Bistort, Tormentil, Galingal, Scorzonera, Contrayerva an. ℥iij, Leaves of Hyssop, Majoram, Rue, Bay, Mint, Balm, Mead sweet, Wormwood an. ℥iij, Flowers of Centaury, Broom, St. Johns-wort, Mary-gold, Sage, Lavender and Orange an. ℥i, Cinnamon, Cloves, Mace, Nutmegs, Zedoary, Galangal, Calamus an. ℥x, Juniper-Berries, Rhodium and Citron Sanders an. ℥iij, Orange-Peel ℥vi, Strong-Wine, or Brandy ℔xij, Infuse for 8 or 10 Days, then Distill, afterwards sweeten with Loaf-Sugar, to which add a few Drops of Oil of Cinnamon, Burgamot, or Essence of Ambergreece.

The Golden Elixir of LIFE.

THE *Aurm Potabile* of Blanc was made of the best Spirit of Wine, Circulated with Honey, Musk and Ambergreece, according to the Description of Gabel Rhoverus, in the

the second Part of his *Antidotarium*, pag. 383. This is one of the most potent Liquors, yet still more Penetrating, and Efficacious, according to the following Composition; of this *Aurum Potabile*, Extracted without Fire ℥vi, *Aurum Fulminans*, precipitated by Oil of Tartar, which is better, the Chrystals of Gold, as taught hereafter to prepare ℥ij, Choice Pearl ℥iv, Sugar-Candy ℥iv, Ambergreese ℥ij, Musk ℥ss. Saffron ℥iv, Spirit of Salt, doubly-Extracted ℥i, Spirit of Wine dephlegmated ℥iv, pour this upon the Ambergreese, Musk and Saffron to Extract a Tincture by a gentle Heat; then dissolve the Sugar in Spirit of Honey; the Gold and Pearl will come to an Easie Dissolution in Spirit of Salt; so that in eight Days time you will have each of them distinctly prepared in order for a Mixture, which you are to make in a double Cucurbit, well luted in the Junctures, and buried in a Sand Furnace, for forty Days, during which time a regular Circulation is to be perform'd, at last Decant from thence a clear limpid Liquor, which keep in Glass Vials close stop't. The Dose is from two Drops to a Dram; this is the most powerful Corroborative in the *Plague*, in Hysterick Suffocations, Faintings, Vertigo's and Flatulent Disorders of the Stomach and Bowels.

CHRYSTALS of Gold are made thus. Take of Leaf Gold, what you please, pour thereon

a double or triple Part of pure Spirit of Salt rectified, make a Dissolution, and Cohobate six or eight times in an Alembick, with an Hole quite through the Head of it, at last force the matter over by a strong Fire, and the Chrystals will ascend to the Neck of the Vessel, these Chrystals are dissolvable in almost any Liquor, and to be separated again by Spirit of Salt, and reduc'd to their pristine Form.

T H U S Gentlemen, I have given you a short Specimen of my design'd Reformation of your *London Dispensatory*, and Hope as it will be Useful to the Publick, so it will meet with a Candid Reception, and hearty Approbation from your learned Society, which is the utmost Ambition, of Gentlemen, with all

Die 4 is
xiiij, Ap.
1721.

Duty and Respect,
Your most Humble,
most Devoted and most
Obedient Servant,

J. B R O W N E.

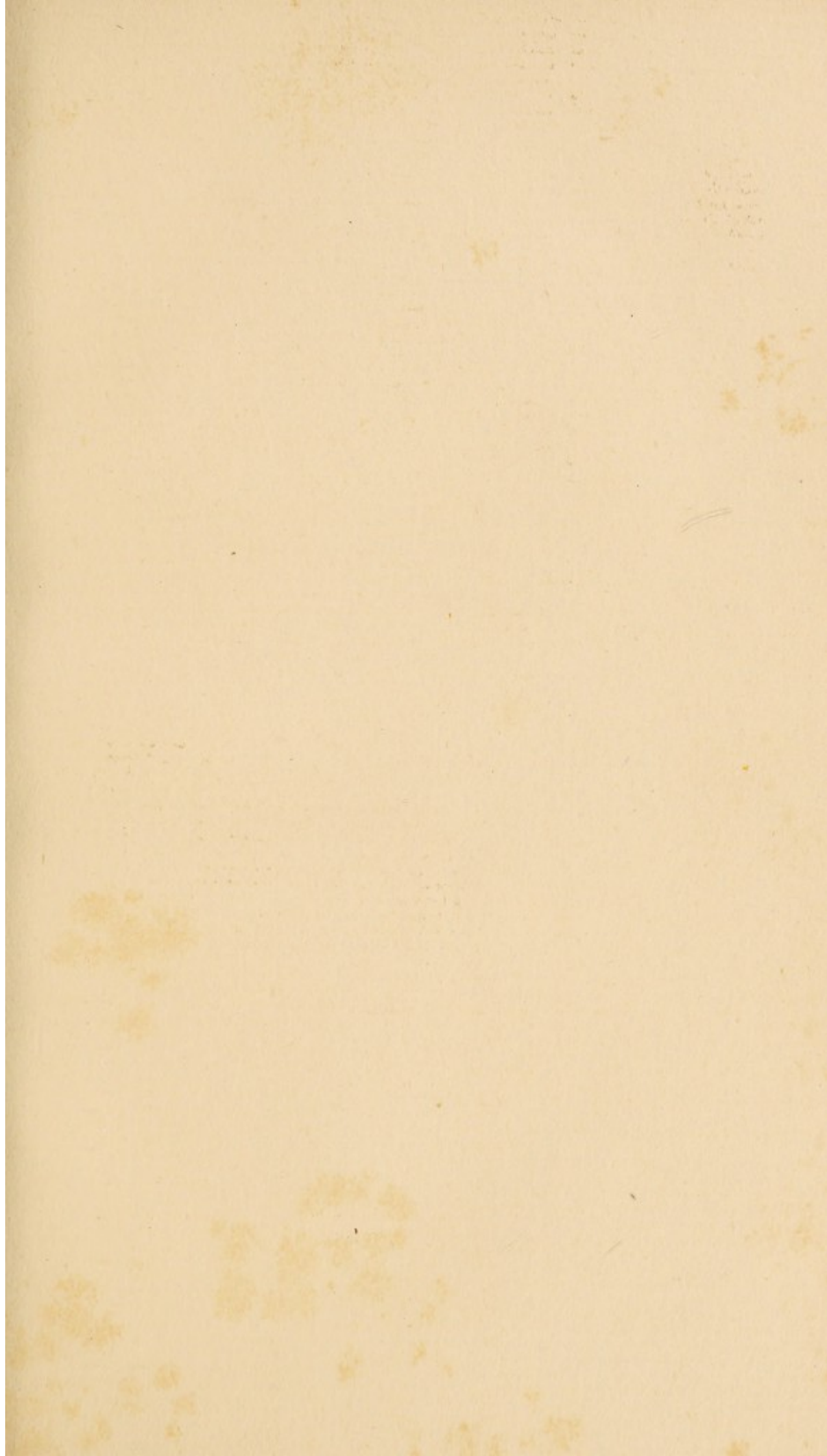
F I N I S.

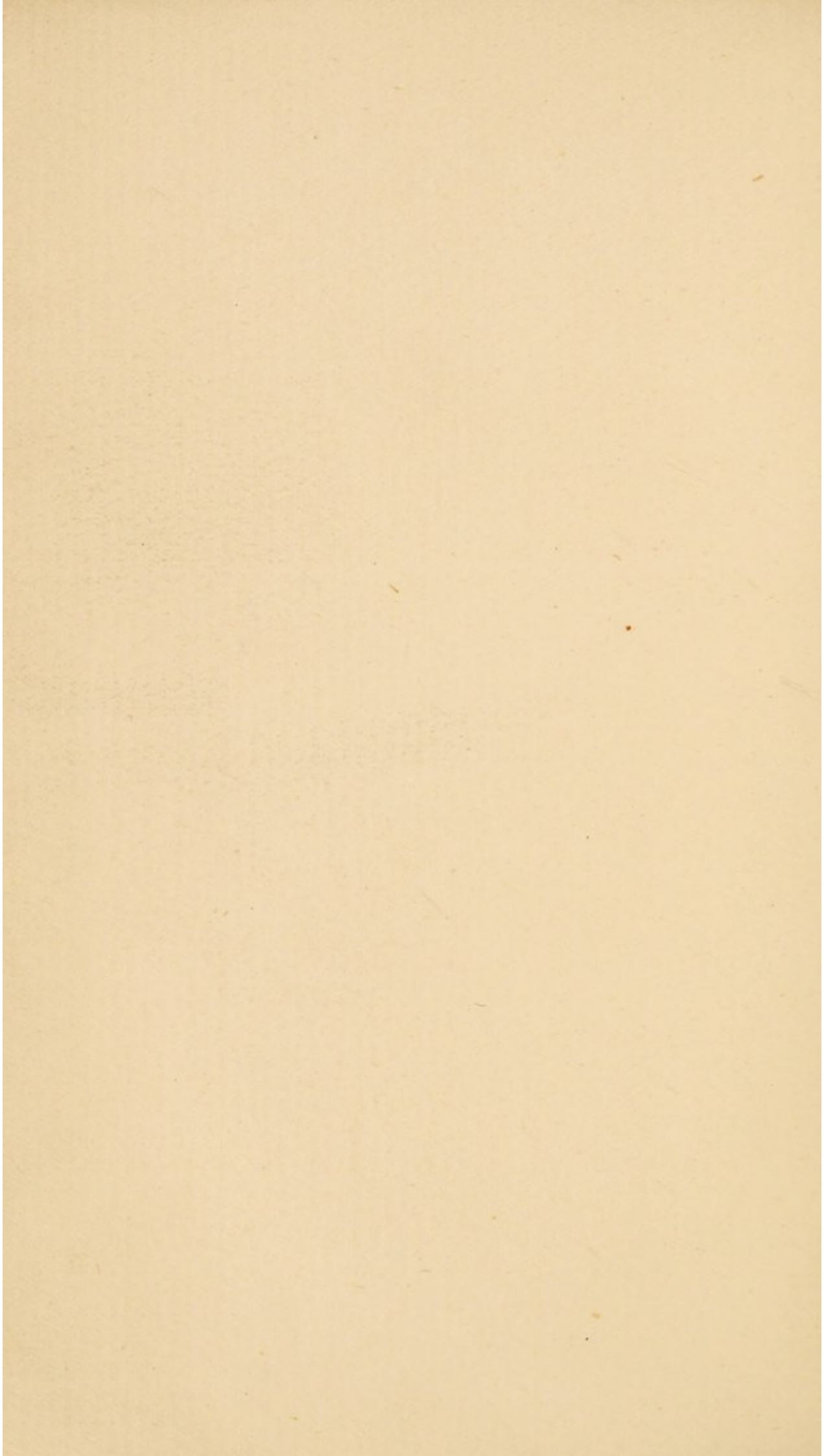
a Gentle or simple Taste of pure Spirit of
Sole distilled, makes a Distillation, and Co-
stitute the or other kinds in an Alambic
with an Hole made through the Head of
it, at last force the matter over by a strong
Fire, and the Oil will stand to the
Mark of the Glass, this Oil is the best
Soluble in any Liquor, and to be
distilled again by Spirit of Salt, and reduced
to their prime form.

These Gentlemen, I have given you
a short Specimen of my design'd History
of your London Dispensary, and hope
as it will be Useful to the Publick, so it will
meet with a Candid Reception, and hearty
Assentation from your learned Society,
and the same Assentation of Gentle-
men, who will

Yours and the
Dispensary
and the
Obedient Servant

J. BROWN





maggs
oo
bdg 909

909

