A treatise, wherein is declared the sufficiencie of English medicines, for cure of all diseases, cured with medicine / [Timothie Bright].

Contributors

Bright, Timothie, 1550-1615.

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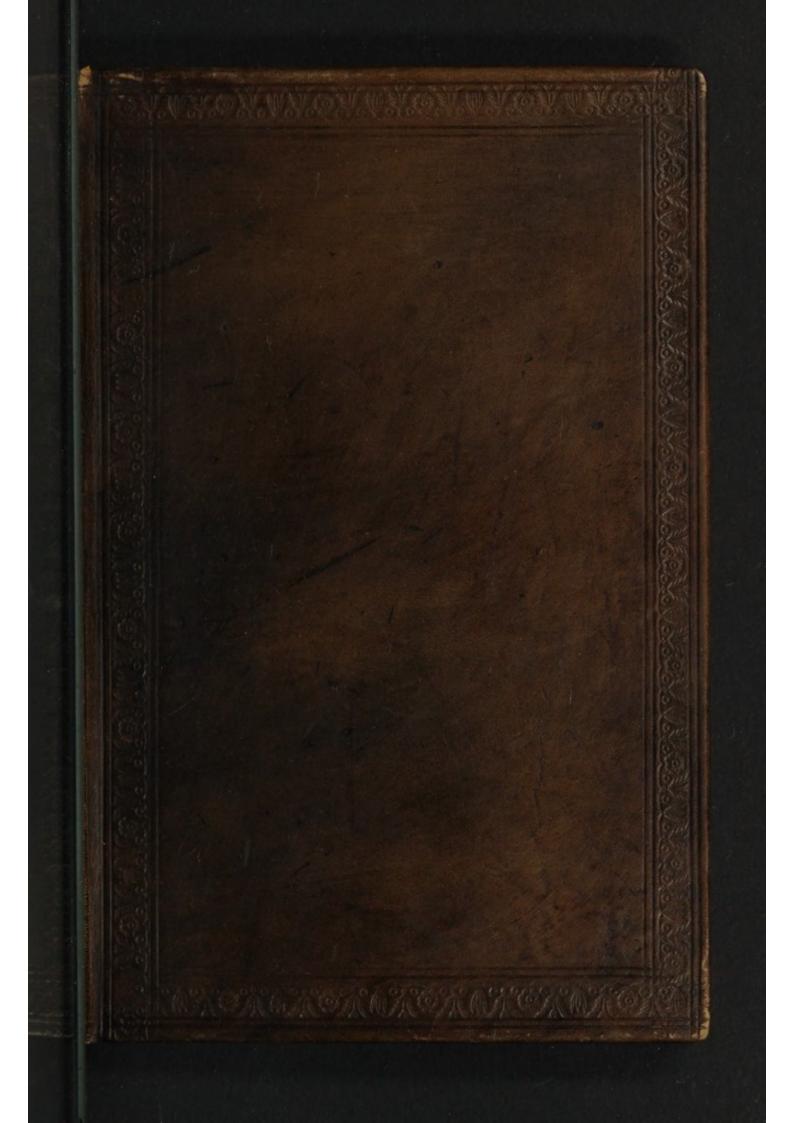
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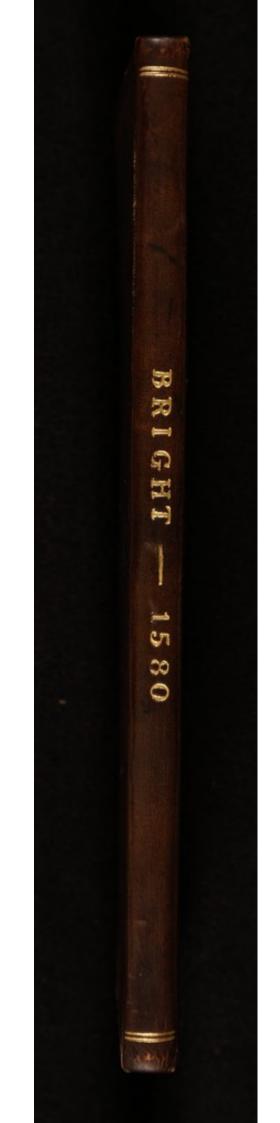
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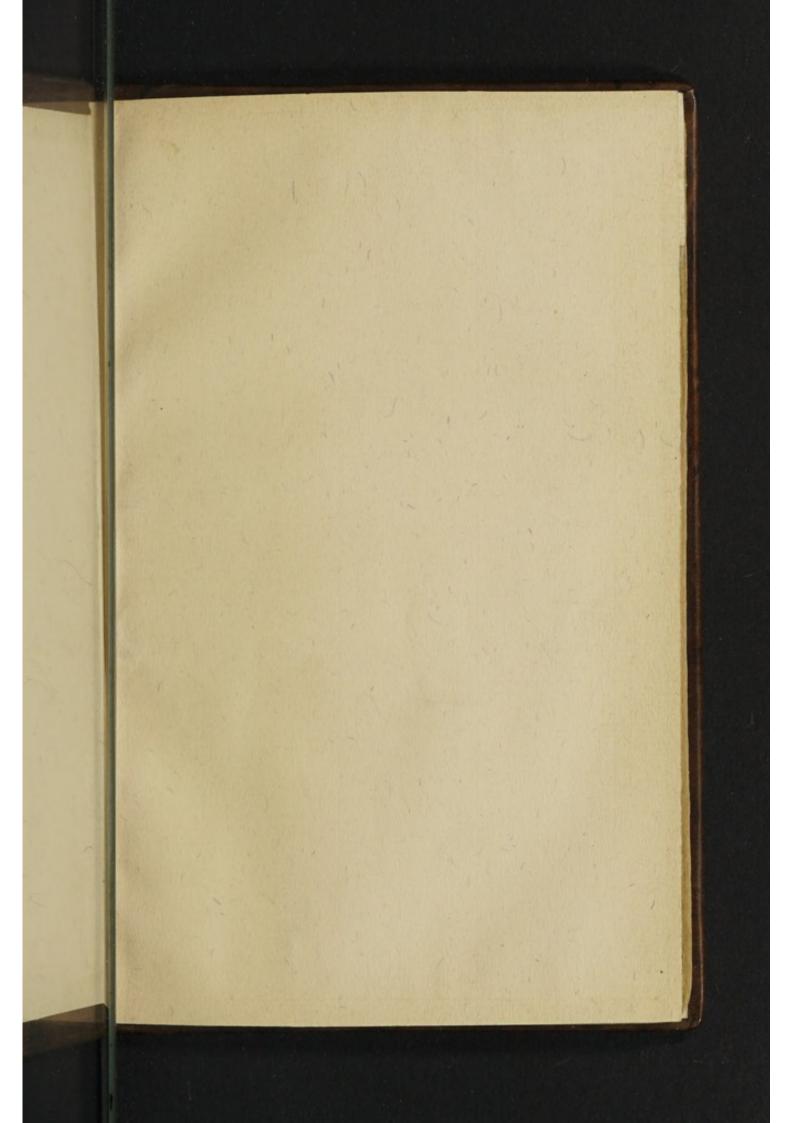


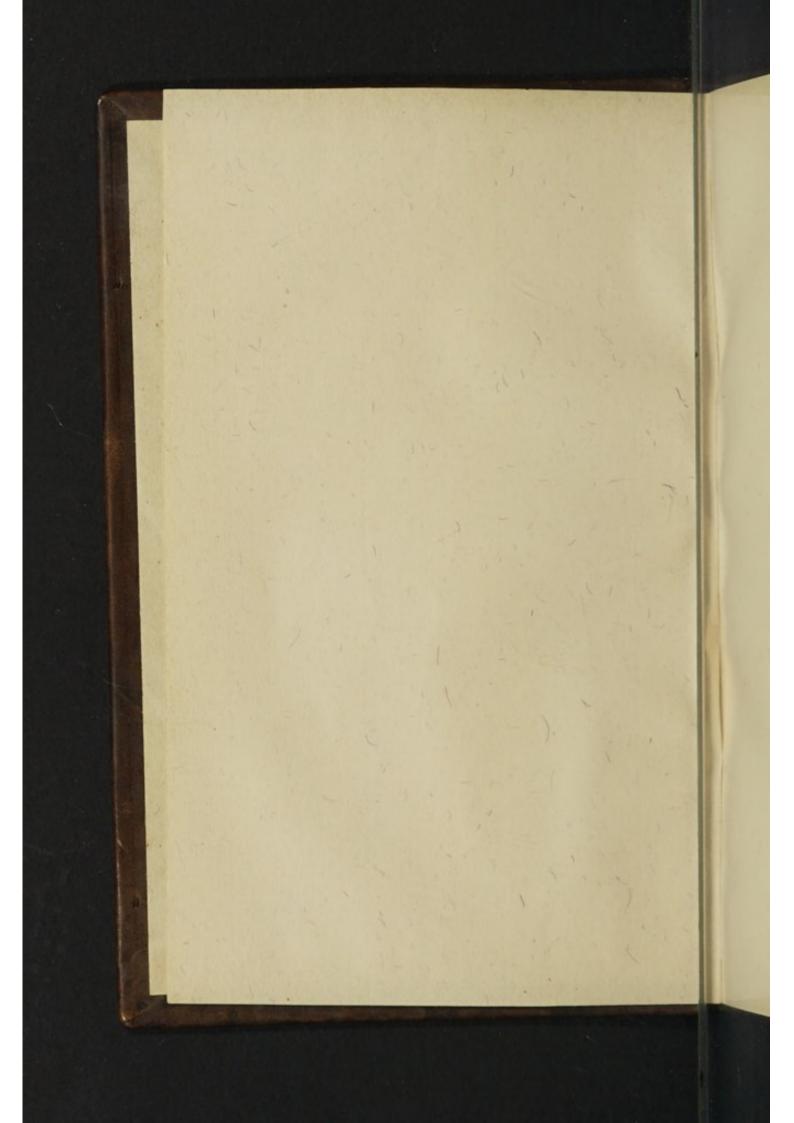


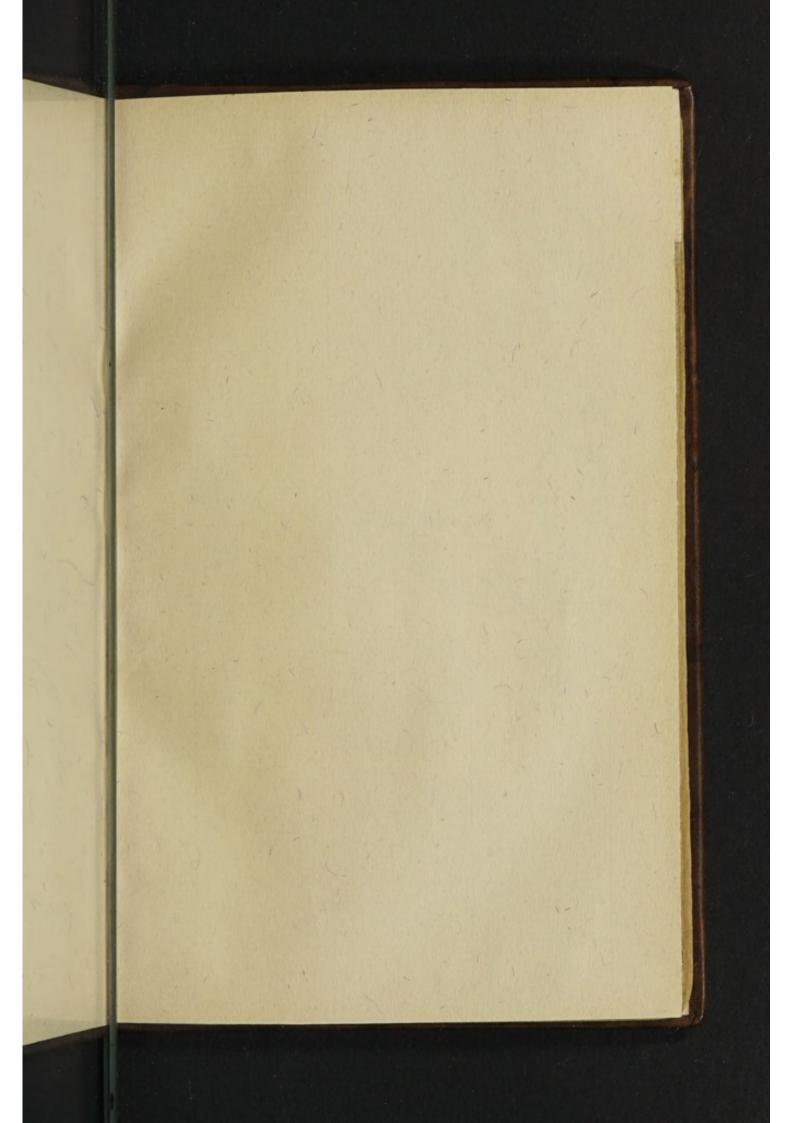


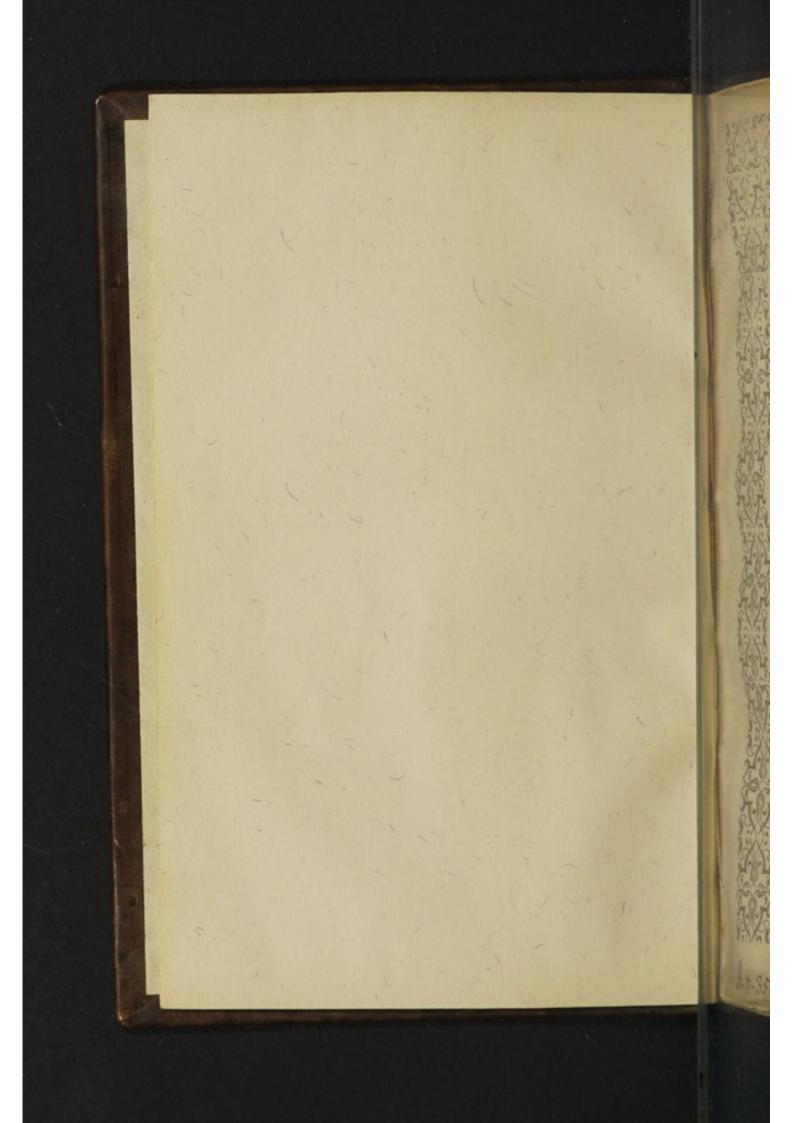


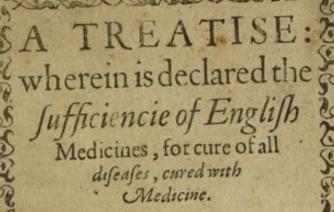
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Printed by Henrie Middleton
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TO THE RIGHT HOnourable, the Lord Zouch.

T. B. wisheth prosperitie in this world, and eternall life in the world to come.



HAVE bene (right honourable, and my very good Lorde) since the time your honour vouch saued to take knowledge of me, and to shew both by bene fits and other wayes, especiall fanour towardes me) desirous that some testimonie might remaine of my du-

tie, & thankefulnesse againe to your Lordship, which although it be not able either to carrie with it the whole affection of my minde, or in any sort match with your L. bountie, yet may it be, as it were, an assay and taste of the performance of that dutie, whereto both I am bound, and my heart gladly yeldeth vnto. This assay I present you in this my simple Newyeares gift, being a defence of our native medicines, with disproofe of those of foreigne nations. The question I once disputed in open place, and being required of certeine to shewe my minde more at large therein, I thought good to communicate it with moe then one or two, adding thereto my reasons to be examined by men of wisedome and understanding, that if I erre in this point, I might have the moe reformers: if my sentence be approued, the benefite thereof might be reaped of many. Nowe,

my request is unto your Lordship, that this my simple gift be accepted with regard of my heartie good meaning, rather then of the thing it selfe, beeing too base in respect of your honours person and desert. You knowe well the price of Scholers giftes, who as their treasures are of the mind, and not of golde, or silver, so therein lyeth the recompence of all good turnes, in which kinde I confesse in deed my gift might have bene greater then it is, yet presuming of your Lordships taking in good part that which proceedeth from an entire affection, and considering what soener could be on my part, were too little in comparison of your merites, I am. bolde to salute your honour with this poore present at this time, publishing the same under your honours name, that if any commoditie redound to the common wealth thereby, the thankes might be your Lordships herein, who pricked me to take such kind of acknowledgement of your goodnesse towardes me, as therewith some benefite might also arise unto others . The Lord of Heauen and Earth bleffe your

Honour with many good Newe yeares, with increase of bonour and good dayes, even to see peace upon bis Israel all your life long.

Your honours bound in the Lorde T. B.

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TO THE GENTLE READER.



Would not have thee ignorant (gentle Reader) of the affection wherewith I fet foorth this small treatife, it is not with any carping minde, I assure thee, against any person or state, or with desire to publish a newe toy, thereby to seeme to be some body. But considering the benefites which might arise of the trueth of this

matter, which seemeth to me most true, I was willing easily to yeeld vnto the requestes of certaine, who thought it good I should make it common with thee, which so much the more willingly I doe, in that I hope
this my enterprise shall be a meanes to prouoke others to deale with the
same argument more plentifully, and kindle in vs a greater diligence to
inquire after the medicines of our owne countrie yeelde, and more care
to put them in practise. The case is neither mine nor thine onely, but
the common wealthes, the benefite whereof all are bound who are members thereof, according to their place and calling, most diligently to seeke.
And this I desire of thee: if thou art of an other minde then I am in
this matter, thou wouldest keepe moderation of thine affections towards
my person: and in the searching out of trueth joyne with me: and as I
give thee leave to thinke in this point what listeth thee, so disdaine nos

him who easily gineth his eare to reason, and hath dedicated his dayes to serve thy commoditie, which is the misseth of, his good will yet remaineth with thee, which he also requireth to be yeelded on thy part to him againe. Farewell.

A.ij.

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A TREATISE, WHERE in is declared the sufficiencie

of English Medicines, for cure of all diseases cured with Medicine.



LTHOVGH I be not ignorant that trueth oft purchaseth hatred, not of her owne nature, (then which nothing is more amiable and gratious, but by reason of the great corruption of mankinde, whereby, as men are plunged in blindnesse and errour, so they dasle with their eyes at the light of trueth,

and fauour the things onely which agree with their corruption) although I say this hath bene alwayes the condition of trueth in the world, and such euill grace findeth it with the most of men, especially when it first offereth it selfe to be acknowledged for that which it is in deede : yet for the loue I beare it, being a Philosopher by profession, & for the publike benefite, being borne vnder that condition of men, whereby one is bound to imploy his gifts for the benefite of an other: I have ventured vpon the displeasure and disgrace of men, & haue taken some paines to bring to light one daughter of Truth, of Time feeming to have bene forgotten, which if she be received and embraced of thee gentle Reader, as she deferueth, shall requite thee with no lesse pleasure and profit, then many of her elder fifters. For what can be more pleasant vnto thee, then the inioying of medicines for cure of thine infirmities out of thy native foyle, and countrie, thy Fielde, thy Ortchard, thy Garden? and what more profitable vnto thee, then thereby to anoyde the infinite charges rifing vpon the vse of straunge and foreigne medicines, whereby not onely thy substance is wasted, but thy health oft times greatly impaired? This is then that trueth which I commend vnto thee. As England aboundeth plentifully with all things necessarie for thy maintenance of life, and preservation of health, so needeth it not, partly through natures instinct, partly by the industrie of men, sufficiencie of medicine to cure the sicknesses and infirmities, wherevnto our nation is subject : which my opinion and judgement, confidering the vie and custome hath long bene to place greatest value in straunge medicines, and the practife of the most doth ratifie the same, I knowe must needes feeme strange vnto thee, but read, consider, and then judge, and at the least let me enterchange my paines with thy attentiue waying of that which thou shalt reade presudice set afide: and that a way may be made for the playner handling of this matter, I briefly define a remedie, a medicine, a difeale after this fort as followeth. First beginning with a remedie which I cal the work of the Physician, wherby health may be repaired. Physicke is an art which taketh charge of y health of man, preserving & mainteining it present by the right vie of meate, drinke, and exercise, with other such helpes of nature: and restoring the same decayed, by diet, medicine, helpe of hand, or furgerie instrument seuerally vsed, or by ioynt force applyed. Which three are Physicke instruments, whereby the action of curing is performed, which action I call a remedie. And y second of these instruments, namely a medicine, I define an aduersarie force of some naturall thing, equally matching y proper or next cause of y disease. Of which medicines, Hearbes, Trees, Stones, Mineralls and metalls, Earthes, Waters, and all Fruites, are matter onely, and not the very medicines them selues, for as Physicke it selfe is an art, and the action artificiall, and not of nature, so are the instruments of the same action artificiall, and not natural. And as nature affourdeth not to vs of her owne worke, either garments, or houses, or any kinde of instrument, but onely the matter whereof fuch instruments may be made, leaving with vs an industrie rightly to frame them, and wisdome to vse them: so, no more is Lettis, Poppie, Rhewbarb, or Scammonie a medicine, then an Oake a Table or Ship, or a quarrie of stones, an house. Moreouer, all medicines standing in a kinde of relation to the difease which by meanes of the patients age, sex, time of the yeare, custome, and such like occasions greatly varie, no nature which alwayes keepeth constant in the owne kinde can therefore either be a medicine, or properly beare the name therof: which I wish to be noted, least it be thought the simples, and fuch other naturall things were medicines, bicause commonly they carrie the names of them. And thus much shall bee fufficient to have faide of the nature of a medicine. Nowe a disease (which remaineth last to be defined) is such state of the bodie, as thereby it is vna bled to performe aptly the actions thereto belonging or th o se actions which the soule doth accomplish, by the instrument of the bodie. Thus much briefly concerning the explication of the termes wherein this

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this trueth is propounded. Nowe the reasons, whereby both I am moued to be of this judgment, & am so hardie as to propound it to others to be received, wherof the first rifeth from the Christian doctrine of Gods prouidence, which as it ferueth greatly to establish the chiefe pointes in Philosophie, so being drawne, and more particularly applyed to the maintenance of mans life, carieth with it as a sufficient prouision for maintenance and preferuation of health, a like furniture, and as aunswerable to the necessitie of the patient, health beeing decayed. I will not stand to intreate of prouidence being well knowne to Christians, being a trueth in Diginitie, and Christianitie, can not be false in Philosophie. Although the best of the auncient Philosophers and Poets haue alwayes kept it as a fure ground, who as they ferue little to establish vs, hauing a furer foundation, yet may they justly condemne the Atheist of this age, who so farre hath quenched those remnants of the light of the first creation, that all thinges seeme to him Fortune and Chaunce. There is no nation under heaven fo poore and destitute, but it hath of the owne countrie soyle sufficient to content nature with, of foode and apparell, which as they bee two pillers of life, so from them are taken the meanes of preservation of health, which as to beastes are applyed by naturall instinct, so are they vsed of man, by reason the temperer of appetite and affection. This prouision of fustenance is most agreeable with the goodnesse of the Creator, who as he is authour of being to the Creature, fo fayleth he not to maintein and preserve the same Creature the whole terme of the being thereof, and bycause the necessitie of the Creature is perpetuall, his wisedome hath also foreseene, and prouided a perpetuall supplie of such sustenance, as is fit for that nature which standeth in neede thereof, and bycause the neede is not once for all, but parted into times, varying, according to the divers disposition and nature of that for which this prouision is made, he hath also so bestowed his goodnes in this point, that at all times to all things, necessarie sustenance should not be to seeke, and this extended not to men onely, but even to bruit beaftes, and all things which require nourishment. The end of this prouision is the preservation of y Creature, which Nature most carefully studieth (if it might be perpetuall and eternall) thereto to bring it, the goodnesse of the Creator, will nothing wanting, his wisedome will have it waite vpon the necessitie of the Creature, wherefore as the Earth is called the mother of all things, not bycause it bringeth geth them foorth onely, but yeeldeth them perpetuall nourishment, so is the countrie of all people to them named, the parent of all parents. Then by natures lawe, all things being aboundantly ministred vnto vs for the preservation of health at home in our owne fieldes , pastures, riuers, &c. howe can the wisedome of God, and his goodnesse stande with the absence of Medicines and remedies necessarie for the recouerie of health, the neede being as vigent of the one as of the other; and so as great an occasion of practise of the same goodnesse and wisedome in the one as in the other? which beeing most plaine and euident, it followeth necessarily that the medicine should be as readie for the sieke, as meate and drink for the hungrie and thirstie: which except it bee applied by the natiue countrie, can not be else performed. It is knowne to such as have skill in nature, what wouderfull care she hath of the smallest of creatures, not onely giving to every part of them a carefull discharge of sundrie duties, as of attraction, retention, concoction, expulsion of excrements, distribution, and fuch like, but also to the whole creature, a knowledge of medicine to helpe them selues, if haply diseases anoy them: neither out of India, nor Arabia, but from their very haunt: which being not denyed to them, much more is graunted to vs, in so much as (the worke of nature being most excellent in man) the is more vigilant ouer mankinde then ouer other creatures, as by the shape thereof most plainely appeareth. The Swallow cureth her dimme eyes with Celendine: the Wefell knoweth well the vertue of Hearbgrace: the Doue the Veruen: the Dogge dischargeth his mawe with a kinde of Grase: the Spider is Triacle to the Munkey: the Hippopotamus dischargeth y aboundance of his bloud by opening a vaine: & Ibes is faid to have shewed the vse of the Chifter; and too long it were to recken vp all the medicines which the beaftes are knowne to vie by natures direction onely, and those not so farre fetched as our drugges, but familiar with them, and taken from the place of their foode : it being very probable she hath-beflowed this gift even vpon al, one having interest in natures care as well as an other. By this then may we gather, if nature faile not the very beaftes in this behalfe, neither fendeth them to borrowe a farre of, much more is that performed vnto vs the Lordes of all the creatures, and for whose vse all thinges were created: except we be thought lesse subiect to diseases then they, wherein we be so little priniledged, that no creature in that respect is so fraile as we, and those most subject

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to infirmities, which are gouerned & dieted by vs. So that we of all creatures have greatest neede of Natures liberall hand in this behalf. For be it for the most part, we are more healthfull then fickly, and so have greater vse of the meanes of keeping health, then of restoring, yet hardly can a man say which of them is more necessarie to be readie and prest at hande, the daunger of diseases being alwayes imminent, although difeases them selues be not alwayes present. Nowe, if to any the reason seeme weake from that which should be to inferre a being therof, we are to understand in the workes of God, what fo euer should be, is: he being a workman of an absolute power and cunning. But faith one, the East and West Indies, Arabia, Barbarie, the red Sea, are the Mines, as it were, and the fountaines of medicines, and Spaine, Portugale, and Venice, the ventes of fuch thinges, and Nauigation the meanes to obtaine them. It can not be denied, but those countries yeelde many straunge thinges, whereof we take vie with great delight, and Nauigation ferueth greatly for communicating of commodities and enterchange of merchandife : but howe farre, and of what commodities? Verily of such as if our delicacie would gine vs leaue, we might wel spare, being things rather of superfluous pleasure then necessarie reliefes, and feruing rather for a certeine pompe, then for maintenance of life: and which without great working of the wittes, might be proued to bring more harme to our countrie men, then commoditie : both in respect of the diversitie of complexion of our bodies from those of straunge nations to whome they properly belong, the corruption of their outlandish wares, the felling of one thing for an other, and the withholding from vs the best of choyce. but of this hereafter . Moreouer, Nauigation being of a later invention then the necesfitie of medicine, neither practifed of many nations at this day, can not supplie this want, or if men began then first to be difeafed, when they beganne to find wayes in the Sea to those farre countries, doth it not greatly detract from that prouidence whereby all thinges are guided, to lay the recouerie of mans health vpon the aduentures of Merchantes ? and the disease beeing in the one parte of the worlde, to have the medicine in the other, yea, as farre distant as the East is from the West, and the life and death of a man to stande vpon a halfepenie weight of Scammonie, or a dramme or twaine of Rhewbarb . Nay, which is yet more absurde, that the health of so many Christian nations fhould. B.11.

should hang vpon the courtesse of those Heathen and barbarous nations, to whome nothing is more odious then the very name of Christianitie? And who of malice do whold from vs fuch medicines as they knowe most for our vie ? Wherevpon the Turke denyeth vnto the Christians at this day the Terra Lemnia, a medicine to be preferred before the chiefe of those we perfuade our selues to inioy. The corruption of their drugges, is it not so great, that in this light of all knowledge, scarce is one able to discerne the right Bolus Armena, from the Ocre of Apulia, or to discouer the adulterating of Ambergreece, and Muske, with a number of other corruptions, which have gotten strength by custome of errour. Thamarinds are counterfeted with termes, Scammonie with the milke of Spurge, Mama with Suger, and the leaves of Sene, Affalathum with the inward part of the root of an Oline tree. Frankencece with Rofin. Bdellium, and Sarcocalla with gooms, for Bohis Armena is folde a red earth out of Apulia, for Malabathrum a leafe of a Limon or Orange, for Turpeth some other roote dipped at both endes in Goom. Which be as like in vertue to the simples whereof they beare the vifard and maske, as Chalke to Cheefe, according to the prouerbe. And greatly thou art deceiued, to thinke our Nauigations store vs with auncient Medicines, wherewith Phyficke in olde time hath bene furnished. For at this day neither is Balme knowne vnto vs, neither Pylobalfamum, nor Cardamomum, nor Amomum, neither Costus, neither Calamus odoratus, Aspalathus, Agallocum, Narcaphthum, with the most of the noble auncient Medicines, so that Nauigation hath not at any time supplied this want vnto vs, and howe it should hereafter I knowe not, except Galen take paines againe to faile into Cyprus, into Palestine, and Lemnos, to gather and make choice with his owne handes. For what hope is there to be had of the prouision made by Merchants? who buy to sell onely, and thereof to seape gaine, and by reason they be vnlearned if they would be faithfull, yet must they faile greatly in this point, and then must we vie such Medicines as we can come by, and the patient recouer such health as he may. For the most part, these drugges come out of Spaine or Portugale, eyther fetched of vs or brought of them. Yet neither of the euer hath borne name of yeelde of the best simples, so that if they be of those countries, then they are not such as they should be: If Spaine and Portugale fetch them else where, then lyeth y affurance vpon their credite. Or let me know how they difcorne the Conit de of Erbiopia, the black : Helleborns of Cyrene.

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the Amonium Scythia, the Myrrha Troglodytica, the Opium of Apulia, (which are counted the best) from the same growing in other places, which neuer caried name of commendation for fuch simples. The Coloquincida growing alone vpon the plant, is much suspected of good Physicians, the Squilla that hath no fellowes, is thought to fauour of a venemous nature, likewise the Thymelea: now, when these are gathered to y Merchants hand, who shall tell him how they grewe, or who shall inquire but the Philosopher that knoweth what may come thereby to these simples, neither is the daunger lesse in the manner of laying them vp, and keeping them ouer long, besides the iust time of gathering, being either ouerpassed, or preuented, greatly diminisheth the vertue of the Medicines. As the vie of Euphorbium is perillous before it be a yeare olde, and after three yeares it is naught worth, so Agaricke gathered before it be ripe, or kept past two yeres, becommeth vnwholsome. And as the Peonie roote is to be gathered in the wane of the Moone, and the Crayfish to be taken after the rising of the Dogge starre, the same entering into Leo, so are there many other, which if they misse their due time of gathering, faile greatly in their vertues. To these corruptions moreouer may be added the washing of the sea, the long iourneys they are brought, whereby it should seeme nature had denyed vnto vs the vie of them, as to whome they were not of her yeelded, with fuch difficultie, and as it were, by constraint, they come to vs. Then if the best of ancient simples be partly vnknowne and wanting, partly adulterated, partly by age and other meanes spent, before they come to our vse, what shall we say to our compounds and mixtures, which rise of these simples? Can the temper mende them ? or a quid pro quo, as they call them, serue the turne? No verily, not our turnes, to whome the fubstitute Medicines, as I may cal them, were not appointed, beeing in great part as hard to come by, as the Medicines whose substitutes they are, and as much vnknowne vnto vs. As for Agallocia Calamus odoratus, for Amomum Acorus, for Castorium, Bilphium, for Crocamagmo, Agallocus, with a number of the fame forte, which these fewe leaues of paper will not admit . Neither is it to be thought these Liemenant Medicines ferue at all turnes in the place of the right Medicines, for fo should Ginger serue the turne of Folefoote to purge by vomite, which it can not, no more then curds of Cowe milke can foften and supple like butter, or the dunge of the stocke Doue purge like Euphorbium: or the Docke roote draw flegme from B 111.

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the head like Pellitorie, which Galene notwithstanding maketh' substitutes of these medicines which have such operation. I conclude therefore, seeing Nauigation can not affoord vs either the simples which we seeme to neede, and those which it doth, both corrupt and counterfet in the greatest part, we have neither to craue thereof in this point aide, much lesse to trust thervnto. Now y simples being but (for the most part) bastard ware, howe can the compoundes that amount of the same be other then counterfet ? Wherevpon as Cardanus faith in his Methode of curing, the wife Magistrates of Venice have oftentimes forbidden the making of Triacle and Mithridatum, bycause the simples could not be had, whereby they should be compouded which if Venice, y greatest Mart in this part of the world of such wares can not auouch, what can we hope for from other places ? that a man would maruell to fee the great store of them in all shops of Apothecaries under the names of Triacle and Mithridatum of Andromachus, and it being required in Triade before it be vsed, it should have a time, as it were, of mellowing, which of Galene in his booke of Triacle to Pifo is extended to 12. yeares, and of Paidus Egineta in his 7. booke by 7. yeares, for those that are bitten or stonge of venemous beaftes, or have dronke poylon, or are infected with & pestilence, and in other diseases, from ten yeares till it be 20. of age. I maruell what affurance we have of the age of this Triacle, which is ordinarie in vie, or if we have none, howe we dare vie it at adventure, knowing by age the vertue thereof hath no small alteration. I would these inconveniences were the smallest, which I have but briefly; and as it were, for a taste run ouer, yet were euen they sufficient to stay our ouerhastie vse of: fuch straunge Merchandise, and to moue vs to betake vs to those wee knowe both in the blade and in the seede, in the roote, and in the fruite, and knowe the aire, the hill, the valley, the medowe where they growe. But this trust vpon, outlandish Medicines hath much more neerely touched vs then fo. If a man would fay by this ouerhaftie embracing, what so euer straunge nations doe as it were, purge ouer vnto vs, we drinke diuers times rancke poylon in steede of wholsome medicine, I trow it would justly moue vs to be aduised, and not to passe ouer the enquirie of a reason, why such a one should thinke so, being one whose vocation tendeth to y charge of y health of mens bodies. The right Hermodactili are commended for excellent medicines against al paines in the ioynts, as § Gout, y Schiatica, & fuch like, from which they purge groffe flegme.

hitasding makeh fuch operation: [not affoord wife. and those which it ratest part, we have much leffe to trust most past) bastard ant of the fame be Codess with in his of Venue have often-Mithridans, bysery they should be art on this part of the at can we hope for well to fee the great nder the names of it being required time, as it were, of of Triange to Pilo is tem his 7, booke by ge of venemons beaof with a pethilette, linbe to. of age. I age of this Triade, chowe we date vie ne thereof hathrino ces were the finale, for a take tun oat overhaltie vie of ac 13 to betake 15 to in the feede, in the re, the hill, the valley, trest vpoa, oetlandsh school vs then lo. If a bracing, which core ner rato vs, we drake wholfome medicine, ifed, and not to palle a one frould thinks of charge of health. baccommendedfor the injuts, as Gor, purge graffe figme.

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Doronicum Comanumhath great commendation for comforting the heart, expelling poylon, against the Cough, for anoyding of humors which ouercharge y Chest, which are great vertues doubtles in them both. Now if they in the shops, as thei beare the name of these medicines so caried not with them in steede of these vertues daungerous poyson, then should I have lesse cause to exhort our nation to betake them to their Gardens, and Fieldes, and to leave the bankes of Nilus, and the Fens of India. The common Hermodactils being a kind of poifon called Exhemerum, so named, bicause with such swiftnesse it chargeth & ouerchargeth our vital spirits, that it killeth him that hath taken it in one day. The other commonly called Doronicum Romanum, and vsed for an especial cordial, so that it hath place in the electuarie of pretious stones, in the electuarie of Amber, in the cordiall pouder, this Doronicum, I fay, called of Mathiolus Demoniacum, that is to fay, diuelish, noting thereby the vertues thereof, is no baser poyson then a very kinde of Aconitum, by Mathiolus experience, which he confesseth himselfe (before hauing ben abused by the common errour) first to have learned of Iacobus Antonius Cortusus, a man very skilfull in the nature of fimples, which Iacobus taught him the experience by giving it to dogs, which it killeth . Nowe if by reason no such daunger hapneth to vs, by the vse of them, they feming not so dangerous: we are to vnderstand they be given in smal quantitie, and mixed with divers remedies against poison, y good prouidence of God prouiding fo, that otherwise they should not be ministred, as in y purging electuary of Diaconin, Hermodactils are bridled with Cinamon, & y pouder of Diatragatanthu frigidis, where in deede it hath somewhat too large scope, being better tempered in Benedicta, with Cloues, Parfely feede, Galanga, and Mace, and in the pilles of Hermodactils with Aloe, Mirobalans, Bdellium, the feede of Herbgrace, which have force against poyfon, the which small quantitie of them being bridled, & dul-· led with other medicines, especially such as result the force of poyfons, is not deadly vnto vs, although great hurt thereof must needes ensue. I have stoode the longer vpon this point of ftraunge medicines, in answering the supplie by Nauigation, the rather, bicause it seemeth most to make against vs in the maintenance of our home medicines, & breedeth, as it were, a lothfomnes of those bleffings of God, which we daily may at comandment enjoy. But hitherto hath only ben shewed y corruptions & counterfering of foreigne medicines which belogeth to certeine only, & not to al: (although those certein be y chiefe chefe, and of greatest price) and that being foreseene, the prouision out of straunge and farre distant nations, may seeme wel to stand with that prouidence wee speake of: and except they be in respect of their straungenesse hurtfull or vnprositable vnto vs, the skill of sayling being a meanes to present them at our neede, natures care should seeme no whit to bee blemished. The reasons which I have before alledged, I leave to the indifferent Reader to consider of, and bycause I am so farre vrged, I eafily sticke not to holde, we receive no small hurt from all the kindes of straunge medicines, whereof I

yeelde these fewe reasons which followe.

Our English bodies, through the nature of the region, our kinde of diet and nourishment, our custome of life, are greatly diuers from those of straunge nations, whereby ariseth great varietie of humours, and excrements in our bodies fro theirs, and so the causes of diseases rising upon breach of diet, (the diet being of an other fort) must needes be vnlike, wherupon, although their humours be in kinde, and in a generalitie agrecable to ours, as bloud, choler, flegme, melancholie, & fuch like, yet rifing vpon other matter then the fame in vs, and otherwise framed by a farre other state of bodie, by reason of a divers kinde of life, the Medicines which helpe them must needes hurt vs, not finding the like causes to strine with: and this no doubt is the cause why we are not able to beare such dose or quantitie of their Medicines as those nations are to whome they be natiue. Besides, they worke in our bodies after a farre more vnkinde manner then they report them to do in theirs, nay, they destroy vs, and hespe them, which is an argument to me, that every Medicine hath a relation to the diseases of the inhabitant, which if it be profitable to straungers, yet doeth it by a constraint and not halfe so kindly. The Greekes, as it may appeare by Dioscorides in his fourth Booke and a hundreth and two and fiftie Chapter, intreating of Scam monie, are able to beare a greater quantitie, yea, double then we of Scammonie, which is an ordinarie purger with vs. Who faith, 30. graines therof may be given with 20. of blacke Helleborus, & 60. of Aloe to make a just purgation, & of Scammonie alone 60. graines. Nowe common experience teacheth vs the great oddes betwixt Scammonie rawe, as they call it, and the fame corrected which we name Dacrydium, both in vehemencie of purging and tormenting the body : yet hardly dare we passe aboue 20 graines of the same, and this mixed with Cordialls and stomach Medicines. Moreouer, their slender correc-

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ture of the region, our tome of life, are greations, whereby arrieth ents in our bodies fró rpon breach of diet. des be valike, whercandin a generaligme, melancholie, 80 then the lame in vs, and of bodie, by realon of hich helpe them must les to fittue with : and able to bezite fuch thole nations are to ke in our bodies af. r report them to do hem, which is an itath a relation to the profitable to fit aun. halfe foliadly. The es in his fourth Books oter, intreating of Sura nitie, yea, double then parger with its Who with 10.0f blicke Helgation, & of Assessing serience macheth as the they call it, and the dan, both in vehemendy: yet hardly dire we ed this mixed with Coest, their fleader correcting of it, doth argue it to be farre leffe noyfome to them then to vs, who correct it onely, or at the least, are contented with the correction thereof by a little Salt and Pepper, or a little Ginger: who for the plentie of excellent simples, which we both want and knowe not, and for their skill in the nature of those we correct with, might as well have qualified it as we, who first wish it in Rosewater, wherein Cysrea Myrobalanus, Spike, and Cinamon haue bene boyled: an which also we let it steepe foure and twentie houres. then drye it, then mixe it againe with oyle of sweete Almonds, and some Goom for Agaiantha, and last of all bake it in a Quince, couered round with paste, who hath not hor-Tor of the torments which both the Hellebores bring to the body ? yet faith Paulus Egineta in his feuenth Booke, and fourth Chapter, the blacke Helleborus purgeth yellow choder from the whole body without paine : which can not be verified of our bodies, how so ever it be in theirs, and therfore we feare to minister the pouder thereof in any fort, but the steeping only of the barkes of the roots, from 20. graines to 60, they being bolde to take a whole dramme thereof in substance, which is more then treble y quantitie, for one dole. These straunge workings of these foreigne drugges in our bodyes, and a more gentle and kinde working in theirs, doth it not manifestly declare vnto vs, that they were not created for vs ? doe they not force vs oftentimes with perill of our lives to give them over ? that the patient knoweth not divers times whether hee should stand rather to the courtesse of his disease, then of his potion ? There is a simple which hath not many yeres bene in vie, brought out of India, and highly commended, called Mechoaca, it purgeth gently fay they, without vexing or grieuing the body, without annoying the stomake greatly, and ceafeth purging at your pleasure, with a little supping. These be great vertues doubtlesse, and I wish we could finde them in Mechoaca. For experience the touchstone hath bewrayed it in our bodies, to be of a farre other operation, it tormenteth the body, it annoyeth y stomake much, neither doth a supping stay the vehemencie of purging, and this haue I partly by mine owne experience found in Mechoaca, and partly by the experience of my friendes, who vpon the vie thereof haue much complained of these accidents. That juice or rather milke of Poppie, which 18

which is brought out of Asia named Opium, it is not vnknowne to all the world, what a maruellous force it hath in benumming the sence of feeling, and vtterly extinguithing the naturall heate of the body, fo that we feare to give thereof into the bodye about the weight of two graines, & those corrected with Saffron, Castorium, and such like, least it cast the patient into such a sleepe, as hee needeth the trumpe of the Archangell to awake him. Nowe, the same Opium being taken of the Turkes, Moores, and Persians, bringeth to their wearied and ouertrauelled bodyes, a maruellous recreation, in fuch fort, as they ordinarily vie it therefore as a present remedie, not in the quantitie of two graines or twentie, but euen an whole ounce or twaine at once. And Hollerius in his Scholia vpon his chapter of Phrensey, saith, that Rondeles a learned Phyfician, and the French kings Professour at Monspellier, reported vnto him, that he had seene a Spaniard take thereof into his body halfe an ounce at one time, without hurt. Wherefore if the difference of our bodyes from those of straunge nations be so great, that the thing which helpeth them, destroyeth vs, that cureth them without anoyance, doth vehemently torment vs: I would wish vs to bee better aduised, then to be so readie to embrace them, as to contemne in comparison of them, the medicines which receive, as it were a taming, and are broken vnto vs by our owne foyle: neither art thou here to looke the wisedome of the Physician should consider the varietie and diuers dispositions of the bodyes by age, complexion, region, fex,&c. and thereafter to temper these medicines, and so to auoyde the daungers, for the question is not of the maner of vfing these thinges, for then should such consideration haue place, but euen of the very nature, which no manner of vie can alter . Yet are these simples excellent creatures of God, made for the vie of men, but not for all men, and although we may receive helpe from them, by a certaine generall communitie that our bodyes have with those of Arabia, Barbarie, and the rest, yet no dout, as I have shewed in a fewe, to we receive by the vie of them so much the leffe good by them, as we most differ from them, and that which wanteth of the performance of good to vs, must needes turne vs to much harme, the vnhelping part, (as I may call it) alwayes working, and so euer harming. Neithe'

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conter,

ther doe I fee why the medicines of India or Aegypt should be laide vpon vs, more then the Indian or Aegyptian diet, which is to eate Lifards, Dragons, and Crocodiles: for if the proper medicine doth alwayes regard his proper aduerfarie, which causeth the disease (as no doubt it shoulde doe) then there being a great difference betwixt our humours and theirs, as much in a manner as is betwixt the flesh of a Crocodile and of a tender Capon, our medicines which are to fit vs, must needes be of an other kinde then theirs, which in our bodies not finding fuch humours and excrements, as that straunge diet doth ingender, must needes seaze vpon the very substaunce of our bodies, to haue Somewhat to worke on: which painefull working especially of the purgers, caufeth the common faying among the people, to the great discredite of our art: there is not a purgation but it hath a smacke of poyson. Trueth it is, no purgation can worke without natures anoyance, being in part a pricke of nature to anoyde her excrements: but when the is to prouoked that the sweateth colde sweats, that the giveth ouer , that the patient swoundeth not by' the excesse of purging only, but for the most part through the cuill qualitie of the medicine, it is furely an argumet, it wanted his proper subject to worke in. If needes wee will take vnto vs the practife of fuch straunge medicines, (I call them medicines according to the common phrase, else properly bee they matter onely) it were to bee defired (which in part is performed) y fuch medicines as bee so perillous, might be planted in our natural coutry, y through the familiaritie of oure loyle, they might first growe into acquaintance with vs, before wee entertaine them, not into our bosomes, but into our heartes, and chamber them with our vitall spirites. And as it is saide of the tree Persea, which in Persia being poyson, translated into Aegyps, becommeth wholesome, bearing fruite to bee eaten, & good for the stomake: so those natures receiving fuch mitigation of our foyle, might in time better fit vs then they doe, which as it can not alter their nature being impossible to be done by chaunge of place, so doubtlesse might it purge away that euill qualitie which anoyeth vs, and seemeth rather to bee an euill complexion, and as it were a cacochimie and disease of the thing, them any neces-C. 11.

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Sarie proprietie beloging to y nature. This which hath bin fayd of Persia, is also to be seene in other simples, which in other places are poylon, and kill with the very shadowe, yet brought into England & planted with vs, cleane change that venemous qualitie. Vgh called Taxus, of Dioscorides is faide to be so dangerous, and of such venemous nature, that in Navarre the very shadowe thereof poysoneth him that sleepeth under it : and Egineta faith, being taken inward, it strangleth, and swiftly killeth. This Taxus notwithstanding, being so perillous in other places, our English soyle hath so reformed, that boldly our children doe eate of the fruite thereof without daunger : the like may bee verified of our Hemlocke, which although it bee to bee numbred among the poyloning hearbes, yet it is farre behinde that which groweth in Candie, or Megara, or Cilicia; scarse to bee accounted poyson in comparison of that in those countries. Now if thou shalt thinke (gentle Reader) as the change of region altereth some qualities, so all, and thereby empayreth the vertue of the medicine: thou maist easily be deceived. For as they depend not one vpon an other, so may the one be well without the other, though by one common forme, they feeme to be linked together to make one nature. Rhewbarb is knowne to haue two qualities, one contrarie to an other, of purging the body, and ftopping:yet by steeping may the one be separated from y other, the purging vertue being drawne out by steeping, and the stopping still remaining in the substance steeped : fo likewife may the noyfome qualitie of the medicine be eschewed, the wholesome and medicinable vertue notwithstanding, being in full force, year greater retained, I fay greater, in so much as the hurtful qualitie would hinder the operation of the healthfull, which being freed, and vnyoked from the other, doth farre better accomplish his worke. Of all kindes of Honie that of Greece, and namely of Auica and Hible are most commended, the next price is given to the Honie of Spaine and Nasarre: yet it is certainly knowne by experience, that the English Honie is most agreeable to our English bodyes, and greater quantitie thereof may be taken, with leffe anoyance, yea none at al to those which are not of too hot a temper: the other kindes being more fierie, more apt to engender choler, and to inflame the blond, and more vnfit to loofe the body.

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is which hath bin imples, which is se very fradowe, rs, cleane change us, of Dioferrida memous manure, portoneth hum being taken in-This Texts nots places, our Engour children doe es : the lake may ough at bee to bee s, yet it is fatte be-Megara, or Chicae, utilon of that in ities, fo all, and cine thou mailt ot one vpon an oother though by inked together to paracting during guic body, and purited from y out by steeping, Rince Reeped: the medicine be able vettue not reater retained, f litie would bina being freed and ter accomplish his rette, and namely the next price is syctitis certainly A House is stolk agreater quantities TIME, TO DODG temper: the other rengender choler, fro look the bo-

comes.

dy . whereby we may euidently fee, that Nature vieth not one shooe for enery foote, but either ministreth a diuers commoditie in kinde, or else by the countrie aire, and foyle, doth fo temper it, that greater vie may be thereof to the inhabitant of the same countrie. By this then which hitherto hath beene faide, it is manifest wee receiue great hurt by the vie of straunge medicines, and not vpon reason onely, but from plaine experience, euen with hurt to our owne bodyes, which as it is the greatest price of knowledge, so therefore ought we the more to set thereby, and more carefully to feeke to auoyde the daunger . Againe, it is euident, that the planting of straunge simples trameth them more to our vie. Wherefore as there be many excellent Gardens in England, especially in London, replenished with flore of straunge and outlandish simples, it were to bee wished such endeuours were of others followed, that so we might acquaint vs better with these straungers, and by Vsu copie make them our owne. But what soyle wil brooke all things? it is true, yet no doubt of those that it will brooke, which I dare fay are foure or five hundreth, this frugalitie of nature toward vs as it is thought, might beare a greater shewe, and we more safely vse them, especially the purgers, which carie with them greatest anovance. Nowe if it be objected, the force of outlandish fimples are thereby more feeble, as we finde the Organ of Candie furpaffing ours in strength, I meane the same kind with that of Candle planted in our Gardeins, which may be faid also of other straunge hearbes planted by vs. It can not be denyed but they are fo, neither can the straunge simple in all pointes be equall with his kinde keeping his native foyle, yet is the difference (carfe halfe a degree under, or if it were a degree full out, what reason were it to fetch that one degree with much perill, and charge, as farre as Candie, Spame, or Venice, or from an other world; whereas a little increase of the quantitie of the thing, would easily supplie that want, though Imention not the gaine of freshnes of the fame, which maketh no small recompence of wanting in the force : neither is the nature of vertue of a medicine to be effected by tafte or finell, neither by the force it hath against the disease, the nature of a medicine lying in an equal matching of the cause of the disease, which if it ouermatch, so farre offit is from the praise of an whole-C.11].

some medicine, that it becommeth a cause of a contrarie disease, wherefore the commendation of a medicine lyeth not in force, but in fuch force, and therefore the counsel of y best Physicians is, if the disease will beare any delay, as y most doe, rather to apply a medicine of weaker force, then at once with a vehement one, to shake the frame of nature. And the weaker medicine being weake, either in respect of the nature of the simple, or the small quantitie, they counsel rather to vie y kind of curing which is by the feebler medicine in kind, then by reason of y vnder quantitie. For what skilful Physician would cure a small distemper of heat, and as it were in the first degre, with a smal quantitie of Opium, or Mandrake, or Henbane, being colde in the tourth degre, rather then with the just quantitie of Endine, or Succorie? or diminish a small excesse of humours, with an underquantitie of Coloquintida or Scammonie, rather then with y iust quantitie of a feebler medicine? Wherfore vpon good reason they conclude it to be farre safer for the patient, to cure with contraries of feebler force, either often repeated, or in a greater quantitie applyed, then with a maine force of a medicine of equall strength at once to expell the difease, nature abhorring all vehement and souden either emptying or filling, heating or cooling, or any other kinde of fouden alteration, which being grounded vpon good reason, the delaying of the force of straunge medicines by our foyle, serueth greatly for the commendation both of planting them with vs, and of the medicines them selves planted. The simple still keeping within the compasse of matter of a medicine, neyther beeing fo diminished, but that by increase of the quantitie it may match with the disease, which no man with reason can denye. Nowe, if the greatnesse of the quantitie happily procure loathsomnesse to the patient by extraction, that inconuenience may eafily be auoyded: by which meanes a pound may be brought to an ounce, an ounce to a dram, and a dramme to a fewe graines, to please the patient; with . Such of straunge medicines as will not brooke our; climate, thereby declare the cuill disposition they have to cure the infirmitie of our bodyes. Euery medicine is as it were a meane betwirt nourishmentes and poylons, excepting those medicines which are applyed outwardly, which may both bee of nourishments and poysons.

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icinet.

In this meane betwixt these extremes, there is such a scope and breadth, that some medicines incline to the one, and some to the other. nowe the best are such as rather incline to nourishments then poylons, which as they doe fight against the disease, so have they a certaine token and pledge of agreement betwixt our bodyes and theirs: whereby they acknowledge vs for friendes, and not common enimies with the disease the other medicines which have no such token and earnest, being apt, as well to destroy vs, as to take away the disease, and so ioyne fellowship with ranke poysons. Then our native soyle being by the ordinaunce of GOD the fittest to yeelde vs nourishment, from which our cattell and fruites haue a nutritiue or nourishing inice, which render the same againe to vs, what can wee thinke of those medicines to whome our soyle hath not a droppe of juice to yeelde vnto, and giueth no entertaynement. Verily we are both to learne thereby, that nature doeth furnish vs otherwayes, and also greatly to suspect them to bee of an extreme kynde of medicines, the spices onely excepted, and fuch as are saide to be sympatheticall to certeine partes of our bodies, which notwithstanding, lesse serue that vse, the more strange and foreigne they be . what should I speake of the vnmeasurable charge and cost these strange medicines put vs vnto ? in my opinion, if it were but that, wee might be stirred vp to this or such like conideration: Hath God so dispensed his bleffings, that a medicine to cure the iawndies, or the greene ficknes, or y rheume, or fuch like, should cost more oftentimes then one quarter of the substance y the patient is worth? & the prouision of an whole yere, wherof wife and children, & the whole familie, shuld with things necessarie be mainteined in health, be wasted vpon y curing of a Palsey, or a Cholike, or a swimming of y braine, or any other disease whatsoener? is Physicke only made for rich men? & not as wel for the poorer fort? doth it only waite vpon Princes palaces, & neuer stoope to y cottage of the poore? doth it onely receive giftes of the king, and neuer thankes and prayers from him that hath but thankes and prayes to bestowe? or doth the Lords goodnesse passe ouer them of lowe degree ? hath hee respect of persons ? yea, hath GOD given the beaste a remedie out of his owne foode and pasture (as it is most certainely knowne) knowne) with a skill to vie it, and hath he fet a journey as far as from the Sunne rifing to y going downe, as it were a wall of braffe, and the fierie sword of a Cherubim to keepe vs from the atteining of salues for our fores? iustly may we thus complaine, especially those of the poorer fort. And if Physicke (as it is in deed) be an art common to all kinde of men, all forts of nations, all estates, and conditions of men: I would knowe why the meanes also of performing the actions belonging to the same art should not bee as common ? And if it bee ordinarie to all nations to fetch their medicines farre, let me knowe why ,as we cease not to trauell for to store vs with outlandish drugges, wee carie not thither also our countrie medicines for chaunge, or they of those nations give not the like adventure for ours? but they are contented with their owne store, and so ought we with ours. If it be not ordinarie, why should it be more extraordinarie to one then to an other. The most of our Apothecarie ware is brought from the most vile & barbarous nations of the world, and almost all from the professed enemies of the Sonne of GOD: shall we say the Lorde hath more care, or fetteth more store by them then by his owne people? that he fo furnisheth them, and Jeaueth vs destitute ? or shall we rather condemne the vanitie of our owne mindes, who vnfatiably defire ftraunge things, little regarding, or rather loathing that which is alwayes at commaundement. But God (faith one) hath not bestowed all things upon all nations, but hath left some thing to be supplied by the commodities wherewith one nation aboundeth, and an other wanteth, that therevpon mutuall duties arifing, the focietie of men might be vpholden. Which objection, if it carried with it what things they were, and of what kinde, that one nation supplyeth to an other, and what fort of commodities they be that one nation needeth the helpe of an other in, a more direct anfwere might be made then otherwife I may hit vpon : but I gelle it is neither of water nor fire, nor yet of aire, nor of any thing necessare for maintenance of life, otherwife should the native countrie of each one be rather a stepdame to vs then a naturall mother, but it is of those thinges only which with healthfull, and luftie bodies wee might be without, if custome had not too much prevailed with vs . And to go no farther then to the vse of Wine in ordinance atter, th number Ending to dryp: or tuch may ha \$21,417 ther do w whereit th otayith 2 01000 क्या है। dinke, y COMPLIC ! othe We person from DETER CIRCLE

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England, in many respectes it greatly hurteth vs, yet our ordinarie vse thereof harh given vs such a longing thereafter, that we thinke if we should want it, many of our dayes were thereby abridged. whereby notwithstanding thewmes are mightily increased, the finewes feebled, the naturall moviture and heat of the body ouerhaftily wafled, and swift olde age brought vpon vs, with an infinite number of discommodities besides. Which the nations finding where we have it, do so delay it, y rather thei seeme to drinke wined water, then watered wine, except the aged or fuch as are feeble stomaked. And divers nations which may have of the best, bicause they would be sure to banish the vie of it, count it facriledge to tafte it: as the Turkes at this day, who vie in steede thereof a distilled water of Rice steeped in Milke, thereby supplying the vse of wine. Neither do we find this discomoditie of wine by the abuse of dronkennesse or surffering only, but even keeping within the three cuppes that Eubulus powreth out to wife men: wherof the first is of health, and nourishment: the second of myrth, and ioy of heart : and the thirde of fleepe, so that a drought or twaine doth maruellously distemper our bodyes: which inconvenience we finde not by our ordinarie drinke, yea, though it be stronger then wine. If I should compare our Mede with the best wine, and the Metheglin of the Welchmen, with Malmsey, I could take great arguments from the nature of Honie to proue it. especially being tempered with certeine wholesome hearbes, which haue vertue to strengthen the partes of the body. And by experience it is knowne, that Honie mixed with water, turneth in time to a wholesome liquor, in taste much like to wine. Wherevpon Pena in his Chapter of Honie, folio 22. doubteth not to affirme, that the Mede of the Polonians and Muscouites, and the Metheglin of the Welchmen, are more wholfome and pleafant, then many of the best kinds of wines, he him felfe being a French man, and therfore in his judgement leffe partiall. Wherefore to conclude this argument, seeing wine (which is the glorie of straunge merchandile) is but an hurtfull superfluitie, the rest must needes be farre other then necessaries. But medicines being fuch as without which our health and life runneth into infinit perills, by causes inward & outward, through breach of diet, vnwholfomnesse of meate, woundes, bitings of ve26

nemous beaftes, infections of the aire, and fuch like, it followeth necessarily, that they be not such as God would haue one nation gratifie an other with, which if thei were, greater reason were it to charge the neighbour nations therewith, that thereby their mindes might with performance of fuch mutuall duties so necessarie, be in streighter amitie and peace linked, who cease not for the enlarging of limites to vexe one an other, rather then the nations so farre distant, who have neither fellowship of loue, nor quarell of hatred equall with the borderers. Neither would I be so taken, as though I knew not at some times, that one nation hath neede of an other, even in things necessarie, as the supplie made by Ioseph to his father Iacob, & other nations out of the store of Aegypt, but the controuersie is of an ordinarie course, which the Lorde vseth in bestowing his blessings, wherewith he doth fully satisfie the neede of all nations with thinges necessarie, sauing when he punisheth with famine or want of victuals, which is extraordinarie in respect of his accustomed course of preserving his creatures. Nowe, if the straunge medicines (for the moste part hotte) shoulde seeme rather in the whole kinde, then by reason of aboundance superfluous to them, and so more fit for vs, being of a colder temper: we are to confider the vse of them, is manifolde to the inhabitants, and not onely to warne them, as the Aethiopians called Troglodites, although they be parched with vehement heat of the Sunne, are saide to line with Pepper, not to correct the diftemper of their bodyes, which would rather increase it then diminish, but to correct their enill waters, and waterish fruites, wherewith they in part doe liue. Againe, we are to vnderstand, that the disease which is most agreeable with age, sexe, region, custome, complexion, is alwayes most daungerous, as ingendered by an exceeding vehemencie of the cause, whereto nature hath yelded, & so requireth a like vehemet medicine: wherfore if the Arabian, the Indian, the Spaniard, fall into colde difeafes, or fuch as followe colde : no maruell though nature hath ministred vnto them plentie of strong wines and spices, which the Northren nations need not. Who as they be more apt to fall into such diseases then they, their temper thereto agreeing, the aire and region furthering the fame, so are they not thereof so dangerously sicke as they

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dicines.

of the South countries, and therefore require not so forcible a medicine . But I minde not to stande to shewe the vie which foreigne nations have of their comodities. Hitherto hath bene shewed, both that let them fee to it. they be hurtfull vnto vs, and that it is not absurde for hot regions to abound with hot simples, the vie of them being divers, both in respect of curing their bodyes, and other vies without the compasse of Physicke. These be the reasons which moue me to suspect the vse of straunge drugges, and drive me to thinke, that Nature hath better prouided for vs, and as the Indian, Arabian, Spaniard, haue their Indish, Arabian, and Spanish medicines, so also the Germane hath his, the French man his, and the English man his owne proper, belonging to each of them. I know gentle reader, nothing doth more hinder the accepting of truth divers times, (especially such as see with other mens eyes) then the person of him who first propoundeth the matter, being taken rather to be an opinion of one, then an undoubted trueth to be cherished of all, as who haue interest therein, wherefore that such might be satisfied, I will adde to my former reasons taken from the nature of the thing, the authoritie of moe doctours then one, who agreeing with this which I holde, may be a meanes to drawe the gentle reader the more seriously to consider of this matter, and trueth may take some strength thereby, and winne the more credite. Plinie in his foure and twentie Booke of his historie, and first Chapter, hath this fentence, thus much in English: Nature would that such onely should be medicines, that is to say, which easily might be come by of the common people : easie to be found out, without charge taken from the things whereby we liue, but in processe of time, the craft of men, and fleightes of their witts, found out these shoppes of strange drugges, in which a fale of mens lives is offered, wherevpon confections, and infinite mixtures beganne to be extolled, India and Arabia a man would thinke he were in them, and for a little gall or small vlcer, a medicine must be fetched from the redde Sea : whereas every day the poorest doe suppe with true medicines. And in his two and twentie Booke, and foure and twentie Chapter, We doe not medle (faith hee) with the medicines taken from the merchandise of India or Arabia, or of the new world, D.11

they are not fit for medicines and remedies, they growe too farre off, they are not for vs, noe, not for the nations where they growe, elfe would they not fell them away. It we shall needs vie the (saith he) let them be bought for tweet perfumes, and fweete oyles, and dainties, or to ferue superstition, bicause when we pray we burne Frakensence & Costus. And thus much out of Plinie, whose judgement as it is auncient of a 1000. yeares, to is it of him, who most diligently fought out the mysteries of nature, and published them for the vie of posteritie. Nowe if haply it be objected, that Plinie might well verifie that of Italie which England can not performe, we must vnderstand, that Plinie reasoneth from nature, which serueth for al nations of the world as wel as for Italie, and directeth his penne not only against the medicines straunge to Italie, but euen against all that are farre fetched and dearely bought, as appeareth plainely by his wordes. To this sentence of Plinie, I will adde the indgement of two Physicians of late time, least Plinie being no Physician, should be thought an ynsussicient testimonie. Fuchsus in his first booke of compounding of medicines, and 76. Chapter: thus agreeth with Plinie. If we were not so carried away with the admiration of straunge things, and were not fooles (faith he) who had rather vse medicines fetched from straunge and farre countries, (contemning our native medicines) then fuch as grow in our gardens: we might make Honie serue in steed of Manna. But with the exceeding cost and charge which those medicines put vs vnto, we are worthily punished for our follie. Loe, here two witnesses, the one a great Phylosopher, and the other both a Philosopher and a Physician, comparable with the best of late dayes.

The thirde witnesse with Plinie and Fuchsius, is Martine Rulandus, to whome the students of Physicke owe much for his Medicina practica, and other workes. This Rulandus in his preface to Medicina practica, hath these wordes: thus in English: We have simple medicines (easily had, homely, of our owne countrie of Germanie, to be bought with little monie or none at all) ready (saith he) and intreated of in writing, by which onely all kindes of diseases are certainely and vindoubtedly cured, oftentimes better and much more easily (beleue reason and experience saith he) (and that with no hurt or daunger) then with the long

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dies they growe compoundes of the Apothecaries, which are costly, euill not for the nations gathered without knowledge of the Physician ofrentimes ot fell them away. unperfectly mixed, and unskilfully confused, and as unnem be bought for skilfully boyled, oftentimes putrified, and by age of force montes, or to feme wafted, floured and with great negligence confected. In une Fidenfence & which wordes Rulandus briefly hath comprehended in a de indgement as at manner all the discommodities of straunge medicines. him, who most di-These testimonies I rather have alledged gentle reader, ture, and published that thou mayest knowe this my opinion is not mine onhaply at be objecly, and newe sprung vp from the leasure of a student, who act of Italic which might eafily be ouertaken with a speculation which neuer ictitand, that Plane could be showne in vse and practise, but hath with it the or al nations of the voyce of authoritie, and suffrages of excellent Philosophers and Physicians, although they have not of purpose his penne not onalie, but even aand in a fet treatise handled this argument, as thou seest: which notwithstanding contayneth indeede the matter of y bought, as apfemence of Pisa great volume, Hitherto hath bene shewed the great inhylicians of late conveniences and dangers which rife of the vie of strange medicines, by reason, by experience, by authoritie of Phivald be thought losophers and Physicians. If my reasons be early gathered, his first booke of the experience false, the authoritie not authenticall, what noter: thus agreeth haue I lost thereby? a fewe houres meditation, and a fewe with the admilines writing, or my credite impaired will some say. If fooles (lumbe) my credite could either buy fuch vertues to straunge meom france and dicines as they carie the name, or purge the shops of counnedicines) then terfet stuffe, or redeeme the harmes they have done, I ake Honie lerue would verily esteeme as much of the chaunge, as he which coft and charge made exchange of braffe for golde. Although I weene it worthily pourbe a proprietie to mans weaknesse vnauoydable of any to selles, the one a erre, and therefore if obstinacie be not therewith coupled, Philosopher and alwayes found pardon. But if my arguments rife from the ate dayes. causes and effectes of these foreigners, and causes and etdofus, is Marins fectes of our bodyes, which are of all arguments the most whicke owe much forcible to establish or ouerthrowe any thing to be decits This Related in ded by reason, and the authorities such, as instly exception e wordes : ther in can not be taken against : blame me not (gentle reader) ifily had, honely, though I be carried into this persuasion my selfe, and of a de bought with liloue and zeale to benefite thee, have published that which e) and intreated of I have conceived of this argument. If I be deceived in my of diffuses are ceriudgement of straunge drugges, (which I wish with all ntimes better and my heart I were) these reasons, the wofull experience, the mentace faith he authoritie of fuch men haue induced me, which if all may which the long D.uj. ftrength combe answered, that which seemed more then doubtfull before, shall by this controuersie shine most cleare, and truth as it were wrought with the fire of reason, receive greater strength and perfection. Thus much touching the vnablenesse of strange merchandise to performe vnto vs infficiencie, yea, any measure of medicines, as belonging vnto vs properly, and the discommodities of them. Nowe, if straunge medicines serue not our turnes, and al medicines be either straunge or home borne, it must needes follow, that the home medicines are most naturall and kinde to vs, except a man would fay all medicines bring harme vnto vs, which is not of the nature of a medicine, being an instrument of perfourming remedies vnto vs, or if it were fo, yet have we this by experience, that straunge medicines doe more anoy vs then straungers, yea, destroy vs, and reftore them: wherfore home medicines and of our countrie yeelde, of equitie must necessarily performe the same to vs, which their medicines doe to them. Elfe I would know why we should be inferior vnto them, or one nation more priniledged that way then an other, the need beeing common, and the prouidence of God all one, yea fuch as rather then remedie should neede the chariot of the Sunne to fetch in from one end of the world to the other, or be fo farre to feeke as our common drugges are, he hath linked the remedie in many things fo streightly to the cause of our hurt, that even the felie same which harmed vs, carieth with it amendes. As the Scorpion rubbed vpon his ftinging, cureth the fame. Likewise the Ranie divided and applyed hot to the wound, cureth her venemous biting & so the Pastinaca marina as it bringeth most daungerous hurt, it refuseth not (being thereto applied) to minister remedie. Which practife of nature might verily moue vs to thinke her meaning is not to fend vs either into Arabia or India for ayde of our griefes, but thereby to commend her care vnto vs, and give occasion of praysing Gods prouidence, and stirring vs vp to make diligenter search into our owne prouision, and to take better triall then we are wont of the fame. Wherein the great liberalitie of GOD appeareth in such large measure, that rather superfluitie then sparing may be noted herein: in that both one simple nature carieth with it the vertue of many medicines, and

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en doubtfull beit clears, and much og, receive grever touching the vina-DOUBLE AUTO AR INT. arbdonging vnof them. Nowe if s, and al modicines ault accoles follow. urall and kinde to s bring amountneditine, being an to vs, of it it were raunge medicines leftroy raind reof our countrie me the fame to el would know stom notte and seed beeing comne, yea luch as rarior of the Sunne the other or be lo the hand linked to the crafe of armed vs, cariubbed vpon his cove divided and emous bining, & nost daungerous d)to minuter reverily mone vs to her into Asabia or eby to commend rayling Gods proigenter learch into triall then we are beraline of GOD rather fuperfluitie at both one fimple my medicines, and dicales as we might

comet,

be thought like neuer to be fubiect vnto, and fuch things as in respect of their nature might seeme vile voto vs, atfoorde vs(being skilfully applyed) most souereigne medicine: whereof for a taste I give two or three examples : Milke is either to be confidered in all the partes together, or them seuered. Al kinde of Milke boyled, especially burned with stones taken from the sea shoare, helpeth all inward vicers, chiefly of the lawes, the lunges, the guttes, the blader, and the kidneys, it is good against the itch and wheales, and it helpeth bloudie flixes. Newe Milke is good against frettings made with poysons received inward: as of Camharides and such like: it is profitably gargled against swellings and frettings in the lawes. The whay of Milke is good to purge the body, especially of such as be melancholike, and disposed to the falling sicknesse, leprose, and breaking out with scabbes. The cheesie part of it, as curds, fresh without salt, softneth the belly, which pressed & broiled stayeth the laxe. Cheese laide on, helpeth the inflamation of the eyes. The butter of Milke dronke, foftneth the bellie, and serueth against poyson for want of oyle, rubbed vpon their gooms with honie, helpeth the toothing of children, and cureth the itching of their gooms and loares of their mouthes. It helpeth fuch as are bitten of the ferpent called Afpis. The foote of butter is very effectuall against watering eyes, and swiftly skinneth fores.

Thus thou feeft reader what treasure is hid in Milke (euen an excrement) being vsed both whole and in partes. That which I have faide of Milke, belongeth also to most of creatures, which both al ferue for medicine, and each of them for fundrie purpoles. whereby Natures endeuour to furnish vs with all helpe of medicine may euidently appeare, yea, most of all when she seemeth to be so iealouse ouer out health, that the provideth against Drysmus, against the Scorpion, the Viper, and Ceraftes, and the most of venemous bitings of Serpes, wher with notwithstanding we are not as other nations encombred, and those not common medicines onely, but even proper vnto them. As the venome of Dryfmus is abated & veterly extinguished with the Trifolie, and with all kinde of mast, be it of the Beech, or the Oake, or of any kinde of tree that beareth Acornes. Peneriall cureth the Scorpions sting, against the byting of a Viper, Garlike, Onyons, and Leekes ne we gathered, are principall triacles.

eriacles: wherewith also the venome of Ceraftes is ouermatched, Ergo, if Nature fayle vs not against the venomes of straunge serpents, from which we be freed by reason of the temper of our region, repugnant to their natures, (All thinges being done in the actions of nature in exquisite wisedome, and by a precise rule of Gods prouidence) much more are we furnished against the diseases bred in our bowels. That which hath bene saide of venemous beastes, may also be shewed in the cure of straunge diseases, wherin nature seemeth to be as carefull as in the other. The French pockes is an Indian disease, and not knowne to this part of the world within this hundreth yeares, before that voyage of Charles the Emperour, which he tooke against Naples, where being brought ouer with y Spaniards which returned with Christophorus Columbus, who first discouered the West Indies, it hath fince infected the whole world. Nowe, this straunge and Indian disease hath nature prouided remedie against, not only out of India, as the Guaicum, and Salfa parilla, but even out of Europe as effectuall: as the Smilax aspera, wherewith Fallopius saith at Pisa he cured diuers of the French pockes. And La Riviere in his French Apologie, affirmeth the fame to be done with the effence of the Primrofe and Couslip . The anountings with Mercurie are knowne by daily practifes what force they have, against this most grieuous disease, which although some do mislike, bicause vndiscreetly vsed, it is somewhat daungerous : yet Antonius Chalmeteus, a skilfull Surgion, in the 5. Booke of his Enchiridion and 5. Chapter, affirmeth, that therewith he hath perfectly cured divers without daunger, and if it hath otherwise fallen out with some, that it hath rather proceeded of vnskilfull vfing, then by the nature of Mercurie . Nowe, gentle reader, thou art to vnderstand the Pockes in India, being the same disease with y we cal the French Pocks, is there a gentle disease, not much differing from the Scabbe, voyde of fuch grieuous symptoms as it bringeth to these quarters, corrupting not only the fleshie partes of our bodyes, but even the very bones also. This testifieth Fallopius in his booke of the French Pockes . Yet neede not our medicines craue the helpe of India for the cure thereof, no, not although it rage farre more fiercely (as it doeth) against vs then against them, which being euident, let vs consider howe justly nature may

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erefter is Outronatof the renomeral ed by reason of the neir natures, (All name in exquitie s providence) much hes bred in our bovenemous beaties, inge dilettes, where the other. The not knowne to this yeares, before that he tooks against y Spaniards which to first discovered the whole world. th nature prouta as the Gualdina, s effectuallies the n Pilahe tured direin his French Awich the effence of ings with Mounte nce they have, a h although forme fomewhat dann-Il Surgion, in the er, affirmeth, that ers without damwith forme, that it g, then by the nathou art to viderame difeale with y tle disease, not much och gricuous lympcorresping not only cuen the very bones booke of the French es cause the helpe of though it rage farm esther against them, bowe justly natura

diciner.

may be blamed to fayle in the provision of medicines. Scarfe would a man looke for any great vertue of medicine in the worms of the earth, being a creature so abiect: yet ioyne they, and clewe together wounded finewes, they cure tertians, they helpe the paines of the cares, the toothache, & the pouder of them dronke prouoketh vine. The little vermine called Sowes, which being touched run together round like a peafe, who would thinke they cured the difficultie of making water, the Iawnes, the Quinsey, for which purposes they be of great force, and for to discharge stuffed lunges, with tough and grosse humours, nothing may be compared. Likewise the Cornes of horse legges called Lichenes, although they be base and vile excrements, yet helpe they fuch as are taken with the falling ficknesse. The decoction of Frogges with salt and butter, is a triacle against the bitings, stingings, and poysons of all ferpents, and the affies of them burnt, stayeth the flux of bloud being thereto applyed. These base creatures the rather I propound, that being knowne, the treasures which Nature hath hid and layde vp in them, with such varietie of vertues, we might the better esteeming of her benefites, and the bleffings of our owne countrie, both acknowledge them, accept them, and be more thankfull vnto God for them. The which base creatures the viler they seeme to be, the more commend they the goodnesse of the Creator, who would not the abiectest thing that is, should altogether be without wherewith to serue, and do homage to his Lord and master: which if these things affoord vs, what may we justly promife to our selues, and require of the rest more excellent creatures? Let not the reason seeme straunge and weake to the reader, who are a Christian, which is taken from the prouidence and wisdome of God, to proue the sufficiencie of his execution and performance of the same. For if Galene thought it reasonable, (as it is most reasonable,) to gather the wisedome and prouidence of the Creator by his worke in the Creature and maintenance thereof, which he in the end of his bookes of the vie of parts, calleth a point of diuinitie, farre to be preferred aboue the whole Art of Physicke: much more reasonable is it for me, and the reason sounder which is drawne from that divine providence, to the practise thereof. And if Galene had that religion in him, being a Gentile, and groping only in the mift of natural knowledge of God, could not satisfie him selfe with a Psalme or Hymne (as he him felf calleth it) of seuenteene staues, euery staffe contayning an whole Booke (for thus he him felfe calleth his Bookes of the vie of parts) of the wisedome of the most wife God, esteeming that duetie more acceptable vnto him then sacrifices of an hundreth Oxen, or the most costly perfumes and incense, let it not be harsh in thine cares gentle reader, to heare nowe and then the goodnesse of our God, his wisedome and prouidence, to be both intreated of and adusunced of a Christian Physician, and to Christians, to whome the funne of righteousnesse hath shined and scattered those mistes of natural darknesse, and hath given the earnest of immortalitie. And be assured there is no trueth in Philosophie, but may stand with, yea rather may rest, and be vpholden of Christianitie. But let vs proceede. Inlius Bassus, Nicerates, and Petronius Niger, as faith, Dioscorides, thought their countrie medicines, and those which the natiue soyle yeelded, most worthie to be exactly intreated of them, belike either thinking them fufficient for the inhabitants, or more agreeable with them. Which homely practife of the nations where he trauelled, Diofcorides confesseth to have bene the matter whereof he compounded his golden booke of medicines, which at this day remaineth a rich storehouse to al Physicias. Now then I would know why we should more be prouided of medicine against one disease then an other, of our countrie yeeldsis it bicause such diseases which require strauge medicines are more dangerous, or lesserif more dangerous then should y remedie for the be more at hand, then for other: if leffe, why are the the strauge medicines esteemed as most forcible, and if we be lesse subiect to such diseases as are cured with them, & fo the absence of them may seme tollerable, why then are tertian agues chiefly cured with Thamarines and Rhewbarb? whereof the one commeth out of India, and the other for the most part out of Barbarie. What so ener nature is yeelded to any nation, it ferneth either for nonrishment or medicines, or being neither nourishment not medicine, is plaine poylon. Now a subductio being made of each of these, one from the other, what part shall wee thin'te wil nourishments leave to medicines ? a farre greater doubtlesse then they them selves be, and as they excompanie of create greatly to those dec

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ge of God, tould wmae (as be him faffe contryping calleth his Bookes be most wife God. vero him then faoft colly perfusies oc einer gentle reaelle of our God, his nerested of and adto Christians, to to thined and fearand hath given the d there is no trueth ea rather may relt, ers proceede. In Lith Diefarides those which the scenatily intream lathcient for the em. Which homely led, Diafarida conof he companioned at this day rettainow then I would of medicine auntrie weeldhis it ige modicines are erous then shoeld for other if leffe, med as most forciileales as are cored ay feme tollerable, ed with Theseiner ech out of Indiana paris. What fo cort neth either for soner adunit ment mot belució being made Mpt batt (brill act istors a farre greabe, and as they ex-

cones.

ceede nourishments, so greatly doe they and beyond all comparison exceede the poysons. Wherefore if the most of creatures in euery nation, be a fit matter of medicine, greatly no doubt are all nations stored with them : which store declareth, y as diseases partly tile of breach of diet, and partly through poylons, so Nature would furnish vs with medicines in number auniwerable to the causes of both, which being not sufficient, argueth that Nature milfeth of her purpose, having sufficiently declared her endeuour: but Nature alwayes bringeth her workes to perfection, except in case of monsters, which are not ordinarie. Wherefore her will, (the being an instinct of Gods) ever going with y executio therof, must needs performe y to vs which he pretendeth in vvarietie. But y thou maist (gentle reader)haue better hold & greter assurace of y sufficiencie of thy coutrie medicines, I wil let down briefly according to the varietie and forts of al diseases cured with medicine, medicines taken from our native foyle aunswerable voto them, and effectuall to cure them. And bicause medicines haue relation to diseases, I will first touch the diseases, and thereto ioyne the medicines. All dileales are either in the complexion, or frame of the body : fuch as are in the coplexion are all cured by medicine, which I named in the beginning of this treatise one of the instruments of Phyficke. Of diseases in the frame, these onely are cured with medicines. Quantitie superfluously increased, or diminished: obstructions, overstraightnesse or overlargenesse of passages in the body. These are onely the diseases properly to be cured with medicine : other difeases which rile of thefe, either of their owne accord, vanishing by the cure of thefe, or elfe to be cured by furgerie, as euill figure and shape through want of proportionall quantitie, that being restored, the figure forthwith returneth, or if not, rather is to be cured with helpe of hand. And luxation of ioyntes, and euill coupling of partes, if they rife of distemper only, that being taken away with medicines, returneth oftentimes with it, good fituation of partes. Likewife, the fituation peruerted through diftemper, the complexion being restored, the other consequently doe followe. Nowe, hauing declared in generall the diseases which only require medicine, that euery disease may have his proper one, I will subdituide them more particularly, loyning to energy discale 35

disease that medicine which thereto belongeth. The disease fes in the complexion are either in al the parts of the temper thereof, or in one or twaine. In the whole complexion are such as are ingendred of venemous causes: and those either ingendred in the body, or happening thereto outwardly, they which are with age ingendred in y body, are Cakers, Leprofies, falling ficknes, Suffocation of the matrix through nature corrupted, Swoundings through corruption of Wormes ingendred in the body. and these be the diseases of venemous causes bred in the body. Such as happen thereto by outward occasions, are either by poilon taken into the body, or by outward touching procured, taken into the body, as the poylon of Toades, Henbane, Night Shade, Hemlocke, Ratsbane, Quick silver, and such mineralls, and last of all infected aires, causing pestilence, and Carbuncles. Such as are outwardly procured, are either without woundes or with woundes: without woundes, infection passing from one to an other, as the French pockes. With wounds, venemous bitings and stingings of beastes, as of Serpents and madde Dogges. And these are all the diseafes faide to be in the whole temper of the body, which has uing first shewed to be sufficiently cured by home medicines, in like manner will I profecute the reft. And herein (gentle Reader) thou art not to looke I should set downe all medicines which our native foyle is knowne to beflow vpon vs for cure of these diseases, which would grow to an infinite volume, I herein referring thee to the works of those who of purpose have written of the nature of simples, and are authouts of practife, but it shall I hope suffice for this purpole to picke out amongst a great many, those of choyce for these diseases. And first to begin with Cankers, which being not exulcerated but remayning humors, are cured (if with any medicine) by the inice of Nightshade, all the sortes of Endine and Succorie, with Agrimonie, with Saint Johns wort, wilde Clarie, called Oculus Christi, the flesh of Snayles boyled, Crayfishes, greene Frogges, and to conclude, with all kinde of metalls and mineralls, and among them Leade, howe focuer it be vied, is most fourreigne. If it be exulcerated, then herein haue the mineralls and metalls the chiefe place. To the exulcerate Canker belongeth the Woolfe (which is naught elfe, but a Canker exulcerated.) The Gangrene and Speacelus, are cured

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ngeth The difer by the remedies of the Canker and Woolfe, the one being e parts of the tema degree of an Vicer in which the partes begin to be morwhole completion tified, the other when they have now lost life altogether, The Leprofie is an universal Canker, and for outward mecastes: and those dicines requireth no other, among the inward, Plantine, ening thereto outndrediný body, are Whay, Hedghogs dryed and dronke, help greatly. And thus much for Cankers and Leprofies, which as they be difeaocanon or the mafes hard to be cured by any medicine, fo receive they as dings through corgreat helpe by these our home medicines, as by any of body, and thele he ftrange countries. The Falling ficknesse, if it be in such 25 the body. Such as are aged, and have bene long diseased therwith, is a disease the either by poilon hardly or not at al to be cured. But where it is curable, touching procured, these medicines be comparable with the best: the roote of oster, Hendane, Nindes the Misleso of the Oake, the runnet of an Hare, the Peonie such mineralls, and roote, Enula Campana, the scalpe of a Man, an Asie hoote, roce, and Carbun-Histope, the mylt of an Horsie, the stones which are found e either without in the mawes of the first broode of Swallowes, fine leaned andes, infection graffe, the inice of the Coustippe, the inice of Horehound with ch pockes. With Honie. Al suffocatios of the Matrix are cured with Plantine, g of beafter, as of Peneriall, Herbgrace, and by an infinite nuber of home mehe are all the difeadicines. Wormes and y infectio, is taken away by Coriander the body, which has feed , Colemort feede, Garlike. Wormwood, and in a maner with ed by home medi+ al bitter hearbs, with y inice of Purstane, with the fylings of enth, Andherein Stags horne, little inferiour in vertue to that which is cothould fer downe monly taken for the Vnicornes horne. Peach leaves, Histope, knowne to be-Mints, Pursane seede. Thus much touching medicines a+ ich would grow gainst diseases ingendred of venemous causes within the thee to the works bodie. Nowe touching such as happen by outward occasithe nature of firmons: & first of those that by mouth are taken into the bohall I hope furfice dy. Against which generally it helpeth greatly to drinke great many, those store of butter in steede of oyle, with warme water or the begin with Candecoction of Flaxe feede, Fenigreeke, or Mallowes, and thereor remayning hisvpon a vomit, which done, Sothernwood, the root of Seahuluer, ne) by the innce of v feed of Neppe, the inice of Horehound, the feed of wild Rue, SMOOTH, WITH ARTS-Walnuts, Turnops, Hearbgrace, fine leaned graffe, with an incalled Onein Christ, finite number of native medicines, expell the poylon, reene Proggo, and to and restore the patient . More properly to the poyson of d minerally, and a-Cantharides, bolong Peneriall, to Luprestis alkinds of Peares, fed, is most sourand woman's milke : to the Salamander , Chamepinis, Seaholy hasethe mineralls rootes: to the wormes of the Pine tree, such as cure the poie explorate Canker fon of Camharides, against the poylon of y Toad, the roots phecke, but a Canof Reedes and Cyperus: against the Camelion, radish rootes & Specialist, and Corner E.iij. Worme38

Wormwood : against Ephemerum, Asses milke or Cowes milke hot: against Dorycinum, ,Goats milke, Asses milke, Cockles, and Cray fishes: against the poylon of Aconinan, Organ, Hearbgrace, Horehound, the decoction of Wormwood. Against Chriander, Wormwood, Sale, broth made with a Goofe or Hen, which expell also the poylon of Flewort, the poilon of Hemlocke is cured with Mints, Hearbgrace, Nestle feed, Bay leaves, which also cure the poison of Vgh, and Carpajus. The poyfon of that kinde of Crowfoote, called Sardonia, is cured with drinking store of Mede, and Milke, Henbane with Nettle feede, wilde Endiue, Mustard feede, and Rocket. Cea rufe, with Mede, hot milke, Peach Stones, with the decoction of Barley, with the decoction of Mallowes. Quicke filuer with store of Milke dronk: Mercurie sublimed with Chrystall : Lime, Orpiment, Ratsbane, and fuch like, with the dez coction of Flaxe feede, and Milke with Mede, And to conclude this point, there is no kind of poylon, but it findeth cure by our countrie medicines without borrowing. Thus much for the cure of poylons taken into the body by eating or drinking of them : Pestilences are cured (if with any medicine) with Angelica, Carduns Benedictus, Arfnike, worne about y body, the root of Pimpinell, of Tormentil Hearbgrace, Setwal, Walnuts, the pouder of S. Iohns wort, Iuniper berries, Veruen, & the chiefe of al, the noble fimple water Germander, and the Duarfgemian. For pestilent fores and Carbuncles, Scabious, ofbit, Lousestrife, and the Marigold:to y pestilence may be referred the smal pockes and fuch like, which agree in medicine also with the pestilence. And thus much for the cure of poylons. Against bitings and stingings of venemous beastes, and poyfoned weapons, there are also both general and particular remedies, the generall are these: the ashes of the cuttings of the Vine and of the Figge tree, with Lee, Leekes, Onions, Garlicke, the Sea water, mustard seede, Endiue, Heth, the roote of the Sea Huluer, Bay berries, Hearbgrace, Dill, Sowiebread, Penell, Peneriall, the runnet of an Hare, the Wefell and these generall: particular, are such as follow. Against the bitings of Phalangium, the feede of Sothernwood, Anifeede, the feede of Trifolie, the fruit of Tamariske. Against the Scolopendra: wilde Rewe, Thime Calamint: against the Scorpion, Bafil feede: against the biting of a Viper, Adder, Snake, &cc: Sothernwood, Bayes, greene Organ, the Bramble, ble the brai of a made का श्टीकारी the bloss tings and against po DEC MANCE neapon b

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dicines. milke or Cower ble, the braines of an Hen, Cole seede. Against the bitings milke Alles miles of a madde Dogge, Crowe garlike, the river Crab, Balme, poylen of Assista an actuall canterie, the liver of the mad Dogge broyled, thice of Warmand the bloud of a Dogge dronke. And thus much for the bichimade with a Goole tings and stingings of venemous beastes, which also serue f Florn, the porton against poysoned wounds, else to be cured with the medirace, Natio Cod Bay cine which respecteth properly the poyson wherewith the go, and Copping The weapon hath bene infected The infection without wound ed Serdinia, in curred is the French pocke, whereof (fufficient hauinge beene faide before) I will here fay nothing. This then shall sufke, Heabase with fice to have written of the cure of all diseases rising of veede, and Rocker, Gea nemous causes, wherin (if Nature of her owne accord as it with the decoction were, and in this great neglect of our countrie and natiue wes. Quicke filters. medicines) hath shewed her selfe so liberall, howe large blimed with Chrywould she be, if with set purpose and carefull endeuour th like, with the de: greater trial of things were had, and proofe made by lear -Mede And to conned and discrete men. Nowe followe the diseases which are on, but it findeth by the excesse or defect of one or two parts of the temper. bostowing. Thus which are hot colde, moy ft, and drie, fimple or compounthe body by eaded, which if they be not procured by euill humours, then me cuitd (if with require they altering onely by contrarie qualities. If by Benedittur, Arfride, them: as fleme, choler, melancholie: then are these humors inell, of Tormentil first to be anoyded and diminished. er of S. Johns wort; fal the noble firmcion, For peltitent metrife, and the d the Imal pocket

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Such as require altering, are cured by natures of contrarie qualitie, not only generally, but euen aunswerable to all degrees of excelle. And first to begin with hot diseases of the first degree, they are cured with such contraries as followe: Barley, sower Grapes, Roses, Violets, the Oake, Quinces, Damsings, Pellitorie of the wall, Dockes, Peares, Apples, Hartshorne, the flowers and whole heath of Mallowes : of the second degree : the water Lillie, Duckes meat, Knotgrelle, Vine leaues, the Bramble, Plantane, Cheries, Leade, Cerusse, Barberies. Cowcombers, Mellons, Gourds, Citralls, whites of Egges, Medlers and Services. Of the third: Purssane, Housleeke, Mandrake, Henbane: of y fourth, Hemlock, Poppie. Thus much for hot diseases.

Medicines for colde diseases are these hot which folow. Of the first degree : Buglosse, Borage, Fumitorie, Sage, Horsehoose, Lycoras, Maydenheare, Butter, Lillies, Flaxe feede, marowe and fat, Chamomile, Fenigreeke &c. Of the second: Dill drie, Mugwort, Parseley, Safforn, Honie, Balme, Salt, &c. The third : Anise, folefoote, Calamint,

Commine,

cumine, fenel, hyslope, mintes, &c. The fourth: garlicke,

creffes mustarde, celendine the great.

For moyft diseases these medicines are good: of the first degree drie: Cabbage, beetes, chamomile, fenel, beanes, fenigreeke, &c. Of the second, dill, mugworte, shephardes pouch, doddar, lintils, hony, rosemarie. Of y third, wormewoode, Germander, histope, Iuniper, fiue leaued greffe, organ, horehound, &c. Of the fourth, garlicke creffes, mu-

stardseede, wilde rue.

Drie diseases haue these midicines, Buglos, Malowes, Turnops, Endiue, for the first degree, The second: violets, waterlillie, lettice, purselaine, &c. The third, & fourth degrees, as these are cuill supplied by straunge simplies, so are they recompensed by increase of quantities of moyst in the two first degrees . And thus much touching medicines belonging to the cure of difeases in one part of the temper, which being in two partes, and without humour, require either temperinges the simple qualities aforesaid, in diuerse simples, or natures wherin such two do exceede which because they bee as plentifull as those I have before mentioned, and that hereof none makes doubt, I will not touch: If this double distemper rise of humour, as for the most part it doth: Then is that humour to be diminifhed or altogether to bee voyded out of the bodye and then the distemper remaining to be altered. The humors are properlie to bee voyded by purgation, otherwise there be diuerfe: as exercise, fastinges, sweating, vrine and fuch like . But properlie the vacuation of fleme, choler & melancholie, which are the causes of this double distemper, belongeth to purging medicines, which purgatios, as the greatest dout is of natures prouision in them, so they being supplied by our countrie soyle, the greatest part of this controuersie may seeme to be decided.

Purgations are either by vomit, or by stoole: by vomit our natiue soyle ministreth greate choyce, as verie gentlie : the radish rootes with the seede, the pepon root and netle feed, with more vehemencie : folefoote , lefe & root, the middle barke of the wall nutte tree, & the long bloffomes thereof: and yet most vehemenly the scedes of broome and the flowers thereof : and thefe for vomit. By the stoole and first to purge choler: the slowers and leaves of the Pech tree, Violetes flowers and feedes comparable

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fourth garlicke re good of the fish de ferel beanes fewone, thephandes Of third, wormefine leaved greffe, ar licke crelies, ma-Baglos, Milowes, he second: violets, he third, & fourth raunge implies, fo cannities of morit h touching medione pure of the thout humour, plities atorelaid, a two do exceede as those I have bemakes doubt. I will e of humour, as for your to be dismostof the bodye and red. The humors ation, otherwise cating, wrine and f fleme, choler & s double diftemthich purgaziós, as in them, so they ne greatest part of by stoolerby romit soyce, as vene gentthe pepon root and efoote, left kroot,

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with Rheubarbe, the greate gardene docke called the Miker Rheubarbe, Damaske roses, wilde Saffron, the pouder of Fetherfewe, all the kindes of spurges, the roote of the wilde Cowcomber, the roote of Bryonie, and Coloquintida. Melancholie is purged with Coloquintida, the oke fearne, the juice of Mandrak, the flowers of broome, bearefoot, and Antimonie. Fleame and water are purged with Coloquintida, the iuce of Rhineberies, the groffe barke of the Elme, the juice of the roote of Walworte, of Elder, the gardine Flowerdeluce roote iuyced. The dry leaues of Laurell, the fea wythwinde, scurby weede. These are a showe of our English store of purgers, which if they bee to stronge, then are they to bee ministred in smaller quantitie mixed with those of feebler working, if to weake, then are they to be sharpened with quicker. If they oftend any part, they are to bee corrected partly with cordialls, and partely with medicines respecting such partes as they annoye. Which wantes are not onely to bee charged vpon our countrie medicines, feing euen the best of forayne purgers are to be touched with the same. As scamonie is corrected with quinces, otherwise troubleth it the stomach with a gripinge and gnawinge, it purgeth ouer vehemently, it hurteth the liuer, and is enimic to the heart, and doth exulcerat where it passeth, and procureth dysenteries, that is to say, vicers in the gutts. Turpeth is corrected with ginger and longe Peper, Mastich with oyle of sweet Almonds, & Suger, else ouerthroweth it the ftomach, troubleth, and ouerdrieth the bodie. Coloquintida with oyle of sweet almonds, goome, tragacant, or mastich, else troubleth it vehemently the whole body, procureth the bloudie flixe, and miserablie tormenteth the guttes. So, Agaricke requireth to be steeped in wine with ginger and cloues, yet scarse abstaymeth it from ouerthowing the stomach. Cassia marreth the stomach, and requireth to bee mixed there with stomach medicines. The excessive drinefle, and binding of Rheubarbe is corrected with some moystening syrope. Alse requireth Mastich and Goome Trageacanth to mitigate the freating thereof. Sene marreth the stomach, and either through windines, or through vehemencie of scouring tormenteth the body, and therefore nedeth Ginger, Cinamon, or Spike, sweete Prunes, fat broth and Raisinges. Hermodactiles, offende the stomach, and cause winde, and require Ginger, Cumine, or Spike: and to be shorte, there is no purger of straunge drogues which requireth not correction of great faults, which correction is taken from such medicines as respect those parters chiefly which the purgation doth annoy, where t such is our store, that in all parts we be sufficiently armed ther-

with : but of these shall hereafter be spoken.

Nowe if any man thinke for wante of Caffia, Manna, Sene, Rheubarbe, thele humours can not bee voyded, or not fo wel, let me then knowe how the Grecians wanted them, and yet founde no lacke , vfing onely Scammonie, Helleborus and Colocyuthis, Aloes, and Agaricke, for their chiefe purgations. The other beeing brought in of late in comparison, by the Arabiani, who both in knowledge of phyficke, and in the workes thereof were farre inferiour to the Grecians, to whom I fay (I meane the auncient of them in Galens time, and before) neither Manna, nor Cassia, nor Sene, nor Rheubarbe, nor Hermodactyles, were knowne cither at all, or at the vttermost for purgers: and as for Ma. na, Fuchfin faith, that certaine having beene aboute the Mount Libanus, made reporte that the inhabitantes of that mountaine hauing eaten their fill thereof, neither feele them felues any white troubled therewith, not their bodies loosed, but vie it for an ordinarie fustenaunce: where by againe appeareth a greate diversitie of workinge of straunge medicines according to the varietie of countries. But what shoulde we saye of the nature of purgers, it is doubtlesse one of the hardest pointes at this day in all naturall phylosophie, neither minde I at this present to deale therein: but this may I say, as by preparation, one nature may according to the varietic thereof receive diverte, yea contrary vertues, so seemeth it to me y this vertue of purging may be procured to natures of themselues destitute thereof, by preparation. Diverse and in a maner all the metals, and mineralles, being burnte and washed, give ouer their freating nature, and quickefyluer (which of it selfe, is not sublimed, or precipitated) becommeth a vehement scouring medicine: so likewise Antimonie, before it be turned into glatie or oyle, is not knowne to purge the bodie, which beeing done, is greatly commended against the dropsye, the French pockes, melancholie, and divers other diseases, which it cureth by purging : lo that it seemeth art of preparation, as it maketh no nature (that being a worker
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nes arefectiboleparoth annoy, wheret loch officiently armed therbe fooken. ante of Colie Moone Seot bet voyace, or not Grecies wanted there, onely Scennerie, Heleparicle, for their chiefe ought in of late in comin knowledge of phywere faire interiour to ne the auncient of them Menne, nor Califa, not er, were knowne exgers: and as for Ma. ng beene aboute the e rahabituates of that thereof, neither feele crewith, not their bothe fullenance where rate of workinge of rarietie of countries, ture of purgers, an s at this day in all orat this prefent to deale reparation, one nature of receive disease, yes se y this vertue of purof themselves definite and in a maner all the unce and washed, give mickelyluer (which of itated)becomments veewife Antimosic, before is not knowne to purge greate commended a. ockes, melancholie, and reth by parging; forthat miseth no nature (that

Medicines.

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great faults, which cor-

being a worke of the vniuerfall nature) fo may it not only be a preparer, but eue a maker of medicines, which medicins are not natures as hath ben before declared, but qualities in natures, euen as health, and ficknes are not of the nature of mans body, but euen accidentes thereto, whiche being certaine, let vs then confider what an infinit variety of medicines would arise of things, the same beeing vsed not only entire, but diversely prepared & even corrupted: wherin the industrie of Alchmiftes, is verilie greatly to bee commended, and farre more excellent then the common Pharmacopolia rather so to be called then Pharmacopoiya, by the skil wherof dinerie natures in one thing are so exactly seuered, euery one hauing a diuerse operation. Now oftimes bicause the humor to be purged is grosse & tough & so hardly yeldeth to the medicine, or bath some other euil qualitie wherewith it might greatly hurt the partes, whereby it passeth: nature not forgetting this point, hath as aboundantly supplied such helpes in this behalf, as need requireth: as for the preparing of choler: Plantaine, Roses, the verdiuice of the grape, endiue, suchorie, sorel, sperage, &c-For melancholie:violetes, borage, buglosse, baulme, fumitory, doddar, ceterach, or fingerfearne, &c. For flegme fenel, perfely, betonie, neppe, peneriall, thime, sauerie, germander, &c. Of these I lesse stand vpon, bicause the preparers of humours are least in controuersie, although from hence may an argument be drawen not lightly to be paffed ouer to proue the store of purgers, seeing nature hath ministred sufficiencie of preparers, and as it were harbingers to the purgers of countrie yeelde. But I will drawe to an end, and thus much shal suffice for this present purpose to have said of medicines, belonging to the cure of al diseases in complexion. The other kinde of diseases are in the frame of the bodie, and of those, if quantitie be superfluoufly increased, and that in the whole bodie, medicines which do vehemently wast, as those of the third degre hot, diminish the same. If in the part onely, medicines whiche we cal eaters, and fretters, dispatch the same: as coperous, the ashes of spurge, burnt alum, mercurie sublimed & precipitate, verdigrece, burnt falt, &c. If measure bee diminifhed, and that without loffe of fubstance, the glewing medicines bring cure: wherof our native loyle is fo stored, y for woundes, the Surgions need neither to fend into Barbarie, nor India, as Plantane, Hounds tonge, the flowers & leaues F.1].

leaues of willows, yarrow, carduus benedictus, betony, scabious, veruen, elme leaues, adders tonge, moone worte, hearbe turpence, Selfeheale, and these if the woundes bee in the fleshie partes. If it bee breaking of bones, such are ioyned with fine flower, the brayne of a dogge, with woll, and the white of an egge, the holyhocke roote, the mosse of y oke, glewe, roses, wormewoode,&c If there be losse of lubstance in the fleshy parts either by wound, or vicer, Incarnatiues, fayle vs not: as barlie meale, fenigreeke flower, figbene maele and to be shorte all such as be of the first degree hot, and drie without egernes or fellnes. Now the diseases in the straightnes of passages, or obstructions, if they aryle of the humours aforesaid, and in those places whereto the medicine maye conueniently come, then are they to bee lette free by purginge . If vppon other causes, or in such places whereto the force of the medicines which purgeth can not come, or hardely entereth, or of fuch causes as be no humors, but through some other straunge matter, or by streightnes of the vessells, wherethough the passage is, then are other remedies to be vsed whereof we have greate plentie, as softners, loosers, and fuch as enlarge the pores of the bodie, of which forte are fuch as be not aboue the first degree hote: as Chamomile, Lillies, newe butter, Swines greace, Linseede, fenigreeke, brionie roote, all marrowes. Also medicines which make the matter thine or cut it, and divide it into fundrie partes, of which fort are they of the second degree hote to the third degree, as Dill, Peneriall, Sauerie, Organ, Thime, Marioran, Saint Iohns wort, Wormewood, &c. Nowe if the humour prepared be to be voided by place medicine, ther falt, falt watter, Lie, Ashes, Alame, and Lime, take place, and if more vehemencye be needfull, Calamint, wilde Creffes, Triacle, Mustard, Gardine Creffes, Mustard feede, Nettles, Dragons, all the spurges are to be numbred among the best, and if these serue not, the roote of Crowfoote wil make the supplie. If the humour cannot be voided conueniently, except it be altered into an other matter, of which fort is pent bloud out of the vaines, then are ripening medicines first to be applyed: as butter, wheateflower, forel, horsehoose, Lillies, Marchmallowes, Onyons rosted: which are al singular ripers. If the matter be tough and clammie, these scourers auoyde y inconuenience: Endiuc.

Atre

lige Suchoric, onv.Horchoo Ke Now if the or blacer, then Grummell feed roote, the frones fantrage, &c. 1 walters, and di cate of obitrat varietie of place take to them it the bladder of In the lyaewes Afthma, and for be hopped & the which fort in a m peache Brief, and coinces and fuch clammae as who fler, walked litt all good cure, but the part all the cause of the tantes, which be uth prouided soly, that the w Note: As for the tight Launde grace, lettile th ughehale For na, hillops, li Water germani barre, buglod bone of a ftag betonie, baulin Liver, Dartspir Suchorie, liver age, fingerfearr the tree, For volme, lazifrag or the womber oper. For y loin

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lictus betony feage, moone wone, the wounder bee of bones, fach are dogge, with woll, c toose, the moste ke II there be loffe y wound, or vicer. le, fenigreeke fiolinch as be of the es or fellnes. Now ts, or obstructions, and in those places intly come, then If spposother once of the mehardely enseat through fome s of the vellells, her remedies to be es foitners, loolets, die, of which forte hoteras Chamo-Linfeede, femmedicines which eit into fundre ad degree hote to ie, Organ, Thime, ood &c. Nowe if y place medicine, and Lime, take edfull, Calamint, e Cteffes, Muftard sare to be numbred the roote of Crowour cannot be rointo an other matthe vaines, then are as batter, wheatemallowes, Oppos be matter be rough acon uenience:Esdis

edicines,

diue, Suchorie, redRoses, Plantaine, House leeke, Agrimonie, Betony onv, Horehoud, wormwood, Baulme, Pimpernel, Watergermader, &c. Now if the matter which stoppeth be the stone, as in the kidnies. or blader, then are these medicines moste convenient for that vse: Grummell feede, goates bloud, the juice of mugworte, Seahuluer roote, the stones founde in the great snayles heades, radishe rootes, faxifrage, &c. If any hard matter be in other parts, the forteners & wafters, and diffoluers are to be applyed. Thus much touching the cure of obstructions and straight passages, which according to the varietie of place where they light, cause sundrie diseases, or rather take to them fundrie names. As in the brayne, the apoplexie: in the bladder of Gall, the yellowe Iawnes, in the Splene, the blacke. In the synewes of motion, the palseye or trembling, in the longes Asthma, and so foorth. Now if these passages be to large they are to be stopped & streightned with coolinge and drying medicines, of which fort in a manner are all of sharpe and sower tast: as Vineleaues, the Brier, and the Bramble, Barbaries, Medlers, and Services, quinces, and fuch as are of them felues, or by mixture with liquor clammie, as wheate flower, beane flower, the white of an egge, plaifter, washed lime, litharge, and ceruse. Nowe moreouer bicause in all good cure, not onely the cause of the diseases is to be oppugned, but the part also to be strengthened, which muste needes partly by the cause of the disease and partly even by the conflict of y same sauses, which be wanting vnto vs for the restoring of health, nature 1ath prouided euen speciall munition for euerie parte of the ody, that the whole furniture against all diseases might be coplete : As for the head, Aniseedes, folefoot, betonie, calamint, eieright, Lavender, bayes, marioran, pionye, sage, rewe, or herbegrace, lettife, the leaves and flowers of water lillies, roles, gardine nightshade. For the lunges, calamint, dragons, licoras, Enula campana, hillope, linfeed, horehounde, the lunges of a foxe, scabious, water germander, barley, gardine poppe, violets, horsehoofe. For the harte, buglosse, borage, saffron, baulme, basill, rosemarie, violets, the bone of a stagges harte, roses. For the stomach, wormewood, minte, betonie, baulme mint, quinces, medlers, Sorell, purselane. For the Liuer, Dartspine, or chamepitys, germader, agrimonie, senell, endiue, suchorie, liuerworte, barbaris. For the Splene: Maiden heare, speage, fingerfearne, dodder, dodder of thime, hoppes, the barke of the the tree. For the kidnies: Sea huluer, Grumel, Parfeley, Knecolme, faxifrage: Mallowes, Plantane, Pellitorie of the walle. For the wombe: mugwort, peneriall, fetherfew, sauine, walwort, luiper. For y Iointes: chamomile, faint Iohns wort, organ, rue, mulen, primrose, and cowessippes, the lesse centaurie, and chamepitys. Thus F.iij.

Thus haue I (gentle reader) briefely runne ouer the diseases eured by medicine, having passed by those which either rise of these, as euill figure by immoderate excesse, or defecte of quantitie, vnequally increasing or wanting, or number, cuill situation for wante of good couplance through distemper, and such like as also the compounde of those, which require (onely composition excepted) the same medicines. Whereby euidently maist thou see, the goodnes of God towardes thee, in so plentifully furnishing thine owne foyle with fuch varietie of medicines, which if it yelde thee fuche plentie in this neglect, & lothing of our countrie remedies, what fruite were thou to looke for, if diligence and paynes were vied. Verilie, right well might we both auoyde the daungers before declared, ease our selues of immoderate charge, and have better affurance of our medicines then we have : yea verie well satisfie our daintines euen with straunge simples, or finde out such as shoulde not only in vertues match with the spices of India (which is a plaine case) as Rosemarie matcheth Cinnamon: Basill, Cloues: Sage, the Nutmegge: Saffron Ginger: Thime, Muske: Sauerie, the leafe called Malabathrum, but euen in pleasauntnes of tast expresse the same. And as Auens doth most lively represent the tast of cloves vnto vs, fo likelie is it, if fearch were made, and this enterprise of examining and trying our natiue simples taken in hand by men of wifedome, and understanding, we shoulde no more be destitute of spices the India or Arabia, although nether Indith, nor Arabicke: & as the small lagges of the rootes of Auens, faile little from cloues in tast, so might we as likely find that which were little inferiour to Cinnamon,ginger,nutmegges,and mace,not onely in likenes of workinge, but euen in similitude of nature : but I will referre this to that time, when either men shall be more carefull for publike benefite then private gaine, or sufficient allowans bestowed of such men as shoulde spende their dayes onely in searching out the vertues of natures, which at this time is greatly wanting, euen as for all other professions of artes . Our English soyle is greatly commended, as it iustly deserueth, for temper of the aire, and of such as have experience therof, of straungers, & great masters of simples, for varietie of excellente medicines carrieth great prayfe, who reporte they finde such simples in the valleys and woodes of our North partes, as they finde in the toppes of mountaines in the South countries. So that certaine gardines in Englande, especially in London, are able to affourde great varietie of medicines euen of foraine simples to all diseases. And if the Dittanie of Candie, the Cipres tree, the Nicotian out of India, Coloquintida, the Almon tree, the Pomegranate tree, will brooke our loyle, and flourishe therin, as they doe,

Mos Beside Bot o medicines, (1a Were vanecella bemalepart and lowing, w plant, out of o danager, tor a the practice is, thus much for whole art of p partly irom to the meanes an of the fame at palt, nowe by tracking rolts des por in know Grain and Ard their Greeks and alchough them with in his bill thereof no ma Grecion which rule and moti followed No must needs fall will Mustica w his maister tang ten liverle disc Witt tool came geografi then h ly approchain, Arabia, or long medicines in all forts of the in all quarters taine knowle of this custom nature doth fo 1 20ye man, 20 lande, who is n dictoes , if they ther exhorte the

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the diletimesher rife of thee, quantitie, vacaction for wante like as allothe inco excepted) ou lee, the goodmay that owne relde thee fache remedes, what LYDES WELL WICH gers before dehaue better affupell fatilité our nch as shoulde bich is a plaine over Sage, the be leafe called orelie the fame. closes rato vs. mile of examile by men of water deflitate of losreliable & as the closes in tait, ctions to Cinsenes of worreferre this to or publike bereltowed of luch ing out the verg,com as for all reatly commond of fuch as have imples, for rariwho reporte they r North partes, as th countries. So Loadon, are aof foreine fimples Cipees ties, the reathe Panegrarin, as they dre,

BELL.

wee neede not doubte, but certaine and sufficient provision of all medicines, (I meane all kinds, but not all of cuerie kinde, whiche were vnnecessarie, neither can any countrie challenge y same) might be made partly a voluntarie yeelde of the same, partly by planting, and fowing, with iust temper of the moulde, and fituation of the plant, out of our owne countrie, both with lesse charge and lesse daunger, for all diseases. Nowe if it be demaunded why then both the practife is, and hath beene hitherto otherwise? I will onely say thus much for aunswere, although much more might be said. The whole art of physicke hath beene taken partly, from the Greekes, and partly from the Arabians, and as the precepts of the art, so likewise the meanes and instruments wherwith for the most part y precepts of the same art are executed, which hath bred this errour in times past, nowe by a tradition received, that all dutie of the physician touching restoringe health, is to be performed by the same remedies, not in kinde onely, but even specially with those which the Grecian and Arabian maisters vsed, who wrote not for vs but for their Greekes and Arabickes, tempering their medicines to their states, although their rules be as common as reason to all nations. Galen faith in his first booke of preseruing health, hee giueth the rules thereof no more to Germanes, then to boares and beares, but to the Grecians, which declareth they respected their owne nation both in rule and medicine, whome also the Arabians in the same pointe followed. Nowe wee receiving the fame medicines with the rule, must needs fall into the absurdities afore saide, much like to the euill Musitian which playeth onely vppon the instrument whereon his maister taught him, which if he assay vppon an other, committeth diverse discordes among other euill graces in musike. But the wife and learned physitian, being furnished with other artes more generall then his owne, whereto naturall phylosophye most nighly approcheth, beeing a knowledge of all naturall thinges, not of Arabia, or India, or Greece, but vniuerfally, findeth in all countries medicines for diseases, nature yelding sufficiencie of contraries to all forts of them, whereto the inhabitantes are subject, at the least, in all quarters, which rife not of a blind tradition, but from a certaine knowledge of nature. This then I take to be the cheefe cause of this custome in vsing straunge medicines, which ignoraunce of nature doth feede, and nourishe dayly. I blame none, neither tax I anye man, and I dare say there is not a learned physitian in this lande, who is not able to performe this poynte with English medicines, if they woulde take the matter in hande, whereto 1 12ther exhorte them, then instruct them, beeing a thinge sufficiently known vnto the. For it is not the Nutmegge, or the Mace y strengtheneth Fiiij.

theneth the braine & cureth could diseases, & moyst diseases therof. But a drying & warming vertue, with a fecret agrement which they have with the braine to preserue y same, which being found as sufficient in Sage, in Rolemarie, in Betony and fuch like, the nutmegge & the mace, with fuch other spices, for that turne may be discharged. The same may be said of al strang natures, which although we war. yethaue we fuch as are as sufficient to serue in steede : for as euerie nation hath a peculiar condition of the fame diseas, fo must the medicine also needs be of an other fort, and as the medicine varieth, so why the matter of the same medicine should not also varie I knowe not. The medicine varieth in respect of the complexion of the patient being other in one country, the in an other: which medicine is as it were leazed in nature which hath many qualities besides y medicinable, which qualitie if the medicine be good, must agre with the patients complexion, if not, then hurteth it gretly. If it agreeth with the coplexion of a Moore an Indian, or Spaniarde, then must it needes disagre with ours, which disagreemet & want if it be patched vp vnto vs by correctors, yet declareth y paching, y the medicine is rather by force constrained, then naturally yeldeth it self to the remedy .& fo of it self vnmeet, wherfore as wel y matter therof is to be chaunged, as the medicine it felfe. And if those correctors need also correction, what then? I will not fay y all simples need their correctors, although it be auouched of some, & such as carrie great authoritie for their skill in physicke. Thus have I (gentle reader) for thy benefite I hope, made a way to the greater vie of our home medicines, wherin if I have faid freely my minde against strauge drogues, thou maift vnderstand y otherwise the way were stopped to our English medicines, & blame me not, if I say asmuch for ours, as the strangers fay for theirs. And if as yet by custome it seeme harde to alter the comon course, let ech practiser looke to y, I set no lawes to any ,only I craue libertie in this point, both pleasant & profitable to English men. Wherin I have examples of excellent Phylosophers and learned Physitias, nether broch I any idle coccits of my own. Of this mind is Plinius Secudus, Fuchfius, Rulandus, Symphorianus, Capegius, Octavianus Horatianus, Physician to Valentmian the Emperor, that al countries haue sufficient medicines for all diseales. I knowe much more might be faid of this point. But this I thought fufficient for the prefent time, breaking as it were the yfe I hope to others, who hereafter shall more copiously deale in the same argument, or at the leaste, drawing the first lines (of a more large treatife to my felfe which as leafure, & opportunitie shall serue may hereafter be accomplished) this gentle reader I defire thee to accept in fuch fort, as I offer it vnto thee even with a mind to fpend my dayes according to my small talent for thy benefite. God keepe thy foule and bodie for euer.

cines, of the distriction of the of the offernion of the other offernion of rement which they being found as fairlike,the natmegge emay be discharged. chalshough we wat, fleede: for as eucric des lo mat de me medicine ranieth, fo ot also vane I knowe aplexion of the panwhich medicine is as lities befides y medid must agre with the ly. If it agreed with ben must it needes be patched up wamedicine is rather di to the remedy & erof is to be chauntors need also correeed their correction, nie great authoritie ender) for thy benehome medicines, auge drogues, thou ped to our English ours, as the firangers e harde to alter the o laws to any onprofitable to Eng. Phylolophen and ts of my own. Of this priesse, Cepegine Sitemperor, that al con-I knowe much more fufficient for the preothers, who hereafter near, or at the leafe, le to my felfe which as her be accomplished) fent as I offer it water rang to my institute bodic for ever,

