## An address to parents, on the subject of inoculation for the small-pox / By William Turner, jun.

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### ADDRESS TO PARENTS,

ON THE SUBJECT OF

# INOCULATION

FOR

THE SMALL-POX.

BY WILLIAM TURNER, jun.

Therefore choose life, that both thou and thy feed may live.

DEUT

### NEWCASTLE :

PRINTED BY HALL AND ELLIOT,
AND SOLD BY JO. JOHNSON, LONDON

1792.

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### ADVERTISEMENT.

THE Substance of this Address was first published in the Newcastle Newspapers for April 1786, in the Form of a Dialogue between a Clergyman and his Parishioners, (fince reprinted in the Christian Miscellany for January 1790,) and afterwards enlarged into a Sermon, and preached to the Parents of the Sunday Scholars, with a View to recommend an excellent Plan for General Inoculation, which has been attended with good Success. At the Request of several valuable Friends, it has again changed its Form. Every Thing which particularly related to the Newcastle Plan is left out, and several new Arguments are introduced.

# ADDRESS,

€° c.

Among the various methods, by which it hath pleased Almighty God to preserve upon our minds a constant sense of the uncertainty of human things, and to convince us, that the present is, at best, but a temporary state of being, the diseases which are permitted, from time to time, to warn us of our latter end, or actually to bring us to it, are the most remarkable and important. Of these, some creep upon us with lingering steps, and, by the flowness of their approach, seem intended to afford us time to get ready for our great change: others, by the quickness and violence of their attacks, hold out an A 2 awful

awful lesson, at least to survivors, of the necessity of being always ready.—But of all the diseases to which mankind are liable, none are more remarkable, than those which happen only once during life, and that chiefly in the earlier stages of it. These appear to be particularly designed to remind parents of the uncertain tenure by which they hold their offspring, and of the entire dependence of both parents and children, upon the great common Father of all the families of the earth.

Of this latter class, the most formidable and satal is the Small-Pox, when caught by common infection. This disease attacks, without distinction, the old and the young, the rich and the poor, with so sew exceptions, as to be properly deemed universal. It rages during every season of the year, but is perhaps most frequent during the summer months, when it is sure to be most fatal. Every constitution, and every state of body, is liable to receive it, whether in proper or improper circumstances, or though labouring under other diseases. It is itself a disease most loathsome and nauseous, both

to the fufferers and those who attend them; quickly reducing even youth and beauty to a mass of corruption, so offenfive to every sense, as to require the utmost regard to duty, to overcome the natural reluctance to come near and take the necessary care of it, even in those who have themselves no dread of the disease; and with respect to all others, the wretched victim becomes the object of the utmost terror and affright. The chance of furviving, too, is lefs, perhaps, than in any other prevailing disease to which the inhabitants of this country are liable. By the most exact calculations, it is found, that the proportion of deaths is at least one in fix of all that are attacked by it; and, as every town and village, and even populous neighbourhood, has, in its turn. experienced its ravages, and cannot expect to be long free from it, so it appears, from the best information, that not less than thirty thoufand, annually, fall the victims of it, in these kingdoms only \*.

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\* Walker, p. 449, makes them 55,555; but pera haps, this may be over-rated; and I would choose to keep rather under, than over the truth. And of those who survive, how large a proportion carry with them to their graves (frequently to a premature grave) deplorable marks of the effects of this distemper? The best that can be expected is deformity of face, in consequence of the numerous pits and scars which are eaten in the skin by these corrosive ulcers. But this is a trisle, when compared with the frequent instances of lameness and blindness, the various consumptive, and other complaints, which are the consequences of it; and if the Scrophula, or Evil, should be in the constitution, it is often aggravated by it in an alarming degree.

Such are the effects of the small pox, when received by common infection, cr as it is usual to call it, in the natural way. But I think this manner of speaking of it highly improper, because many are led from thence to conclude, that any other way of receiving it is unnatural. Whereas the infection is, either way, equally natural, that is, produced by the appointment of the author of nature, whether it be received by having the whole body brought amongst, and breathing into the lungs

lungs (that delicate and tender organ), the contagious steams arising from the diseased patient, or by applying a small quantity of the infecting matter to a scratch in the arm. We have seen what are the consequences of the former way; let us now examine the effects of the latter, which is called Inoculation.

The experience of seventy years has now proved beyond a doubt, that the small pox received by inoculation, is almost always attended with a mild eruption; before which the patient feels little or no sickness, during which he experiences scarce any of that difficulty of breathing which otherwise produces so many bad effects, and after which there is no such thing as that secondary fever, which destroys the greater part of those who perish in the way of accidental insection.

And it must be evident to common sense, that this natural mildness of the disease thus produced, must be greatly assisted by the following advantages, which cannot be enjoyed except by means of inoculation.

The inoculator has it in his power to choose the most favourable season of the year; he has an opportunity of preparing his patient, if he find it necessary, by a proper course of medicine and diet; the exact period of infection being known, he may be directed to avoid taking cold, improper food or exercise; and can run no risk of suffering by improper treatment—by being kept warm, for instance, or by encouraging perspiration, which infallibly renders the disease more violent; and the natural dread and horror of the common disease, which greatly aggravates the symptoms of it in this way, is considerably abated.\*

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\*These advantages are enjoyed none most perfect degree by infants, from these conducto the sixth month; a period which seems, in great towns, especially, where there is such continual hazard of the disease, to be, of all others, the most proper for this operation. In their case, no preparatory course of medicine or diet is required; the milk of the mother supplies the mildest and most cooling food; the patient is much more easily managed, particularly with regard to the necessary precautions, and to its being preserved during the disease in a cool air; with respect to itself, it feels little, and nothing in the way of apprehension; and the tender and delicate texture of the skin seems peculiarly sitted

The consequence of all these favourable circumstances, as is found by the most accurate examination, is, that instead of one in six, not one in three hundred dies by the inoculated small pox; and that if the practice were to become universal, full twenty-nine thousand lives would be annually preserved.

Such being the falutary effects of inoculation, it is no wonder that those who have duly considered these effects, should be eager to have recourse to it for the prefervation of their own children; and that all who are anxious for the prevention of much private distress, and for the advancement of the public prosperity, which is so intimately connected with the increase of population, should be desirous of encouraging it among their neighbours. To this benevolent and public spirited purpose, several

fitted for fuffering the infectious matter to pass through its pores, and thus producing a mild cruption. There is another advantage attending this period, which is of no small importance to poor people, viz. that the mother's time being already employed, in a good degree, in the ordinary nursing of her child, the additional attendance required during its passage through this very mild disease, will be productive of little inconvenience.

feveral excellent charitable institutions, both in London and in the country, are entirely devoted; with this view, also, many opulent individuals have been at great pains to introduce it among their tenants, work people, and other dependents; and the Faculty have shewn such a laudable readiness to contribute the utmost of their assistance to the establishment of the practice, that the poor may, almost every where, have their children inoculated gratis; and have even, in some cases, been assisted with money, clothes, medicines, &c. during the course of the disease.

But as there still subsists, especially among the lower classes, a great and general prejudice against the practice of inoculation; and as some of the most popular grounds of this prejudice have obtained a degree of credit by claiming to be sounded upon religion, and are, in truth, only a misapplication of principles which are good in themselves; I cannot but consider it as a part of my duty, as a teacher of religion, to offer the following serious address and expostulation to parents on this important subject.—

If you have read, with any degree of attention, the comparative statement which has been made above of the different effects of the small pox as received by accidental infection, and as communicated by inoculation, you must be sensible, from your own experience and observation, that the statement is perfectly just and fair, without enlargement on the one side, or concealment on the other; and you cannot but wish-it is not in nature that you should wish otherwise-that your own children may be visited with the disease in its mild and safe, rather than in its violent and fatal form .- What you wish, it is in your power to secure. It is in your power, by inoculation, to avoid, almost entirely, both pain and danger: and, if you neglect this expedient, you can expect no other, than that your children will shortly be attacked by the distemper in all its malignity and violence; which will not only carry off great numbers of them, but will probably leave, among those who survive, lameness, blindness, and other dreadful consequences. Between these alternatives you have your choice: the consequences are fairly set before you, and your eyes are open to behold them.

them. Who, then, but yourselves, are to blame, if you leave your children to perish?

But it is not merely a sense of duty to your children; a regard to your own comfort and happiness should lead you to the practice of inoculation. Confider the great advantage of it in delivering you from grievous and perpetual anxieties for your children. The state of a parent's mind whose offspring are in daily hazard of perishing by a cruel disease, must be one of the most distressing imaginable: the fight of a person afflicted with it, the report of its being any where in the neighbourhood, the very found of the name,\* must fill him perpetually with terror and apprehension, and one should suppose he would fly to the first fair opportunity of removing his distress .- Consider, too, that your children get over the disease at a period of life in which they are not sensible of

<sup>\*</sup> In France, where the prejudices against inoculation still subsist in all their force, the horror of the small pox is such, that, I am informed, it is considered as a breach of good manners, and indeed indecent, to mention the name.

of any hazard, and quickly forget the pain or uneafiness; and afterwards, when they are grown up into life, are free from all concern or distress about it. How many do we see who, to the latest hour of their lives, can never shake off their fear of this disease, but shudder at the fight of an infected person, as the most formidable object they can behold? How unfit do they thus become for various stations and services, to which you know not but your children may be called? But from all this terror your children, if inoculated, will be free; they will be able, without fear, to engage in any line, however exposed to the danger of infection; nay, may even pass through whole hospitals of infected patients without the slightest apprehension of danger; and will often return their grateful thanks to their parents for having faved them the uneafiness which they see others express.

But what, then," you will be ready, perhaps, to fay, "can you, Sir, who profess to teach submission to God's will, exhort us to presume so far as to take his disposals out of his hands, and B "choose

choose our own time of sickness and " disease? Can you, whose business it is " to prove that all things are fixed and determined by God, persuade us that " we may change the decrees of the Al" mighty?"—Now as for what God has fixed and determined, I do not presume to declare any thing: in this respect, I fear we are far more peremptory and particular than becomes us. I believe, as firmly as any of you, that all things are appointed. by the providence of God; but this I also believe as firmly, that he has appointed all things with a reference to second causes, or to that course of nature which he has been pleased to appoint. As with regard to a future state he has set good and evil, life and death, before us, to choose for ourselves as rational and moral creatures, so also with respect to the things of this world-our subsistence, our health, and our life, -he has manifestly permitted us to fee the consequences of two different ways or methods of acting, and to make our reasonable choice accordingly. If we choose right, we find the advantage of it; if we choose wrong, we are, so far, sufferers.-Nay, he has purposely

posely made us subject to suffer many dangers and inconveniences, in order that we might be put upon exercifing our faculties to avoid them. He has made us subject, for instance, to die by hunger, but he has made us capable of avoiding this calamity, if we please, by diligence: he has left us to perish by the severities of winter, if we take no pains to guard against it, by making clothes and building houses: in like manner he has made us liable to a variety of diseases, and the Small-Pox among the rest; but he has enabled us to prevent fome, and to cure others, by a variety of precautions and remedies, and, among the rest, by inoculation.

When, therefore, you ask me "what "right have we to take God's work out of his hands, and not to wait his time for bringing it upon our children," I answer, why do you not carry your question forwards, and ask, "how dare I take physic when I am sick, since I know not but my sickness may be the messenger of death; or if not, God meeds not my assistance to bring about my recovery?—If a house be falling in B 2 "the

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" the street, what occasion have I to get " out of the way, fince, if God does not " intend that I should be killed, it is imof possible for stones or timber to hurt " me? Or why should I eat my victuals, or put on my clothes, fince, if it be de-" creed that I must die, my eating or covering myself will not keep me alive? " -Nay, what right have I to work for " food or clothing? is it not impious to presume that I can procure them by "my own pains and labour?"—Is not fuch a string of absurd questions (all necessarily following from yours) sufficient to teach you, my good friends, that that is God's time for any thing, when he ena-bles you to perform it to advantage? You eat your food and wear your clothing by God's permission, and with his high approbation too, when it is the fruit of your own honest industry: Why, then, should he not approve of your bringing a disease upon your children, when he furnishes you with an opportunity of doing it to the best advantage, and with an almost absolute assurance of safety; rather than of that fupine and liftless negligence, which, under a pretence of fubmission to his

his will, must leave yourselves and them exposed to the daily dread and terror of receiving it in its most frightful and fatal form? Or why should this be the Devil's time, as some wild objectors have impioufly faid, and that alone be God's, which gives your children scarce a chance of escaping. Does he who sent his Son to fave and not to destroy, and who directs us to judge of every tree by its fruits, adopt the most destructive method of dealing with his offspring? Or is he who, the scripture tells us, is a murderer from the beginning, fo altered in his nature in these latter days, as to have become beneficent and kind to men?

would charge me very unjustly with a want of submission to the Divine Providence, for only advising you to make use of means which it has appointed, for lessening a necessary evil. I callit necessary, because in a large town or populous neighbourhood, the Small-Pox are constantly prevalent in some quarter or other, so that you can never be certain that your children will escape them; nay, rather you may be morally certain that B3 they

they will not: And, I think, I am warranted to call inoculation a mean appointed by God, fince the fuccess of every part of it depends upon his co-operation. As the husbandman that fows his feed has no power of making it spring, but must wait for the rain and warmth of heaven to raife up the fruit of his labours; so here we must look for God's influence and bleffing upon the laws of nature which he has established, without which, the incision and the matter which we apply will fignify nothing. Surely, then, we may conclude, that, if done with a proper sense of submission to God, and with an humble hope that he will accompany it with his favour and bleffing, fo excellent an expedient for fecuring the lives, the health, and the comliness of our children, is as much an act of duty to them, as it is to restrain them when in danger of doing wrong, or to punish them when they have done it, rather than by leaving them entirely to nature, to run the hazard of their contracting a deformity, or fuffering a total destruction, of their moral principles.

I can, therefore, see very little indeed in this very common objection against inoculation; and to those who would so shew the opposition between divine residential, and this falutary practice, either by such fallacious reasoning, or by wildly quoting the scriptures in their favour, as one man in particular has done and some more than me, is not worthy of me; I would reply, in the words of the same divine person, I also will ask you one question, Is it lawful to do good or to do evil, to save life or to destroy?

"But still," you will say, "we can by no means reconcile ourselves to the notion of bringing a distemper upon our children." And, to be sure, no man in his senses would make his child sick, for the sake of sickness; but to make him sick in such a way, as may probably be of service to his health, is not only lawful and right, but what we do, what we cannot avoid doing, every day. When I give him a dose of physic, or apply a blister, when I bleed him, or draw his teeth, I certainly

<sup>\*</sup> A Mr Massey; See Kirkpatrick, Intr.

certainly bring on a distemper, and give him great pain for the time. Now if I may lawfully do this, by giving him something by his mouth, or laying something on his back, why may I not make the fame use of his arm or leg; or why not by putting fomething into his arm, as well as by taking something out? Or if I may lawfully make him fick, for one day, why not for two days, a week, or more, as the case may require? And that this is a case which requires it, is plain, because there is a perperual danger of infection in the common way, from which, though God can preserve your children if he will, yet I know of no warrant you can have to affure you that he will. I therefore cannot but think, that he who, being equally liable to the Small-Pox with others, is continually in the way of them, without taking any measures for his safety; however, some may call this faith or submission, or any fine name they please, is chargeable, in fact, with high presumption.

Questions of this fort are somtimes made plain by similitudes: The Small-Pox, says one, may be compared to a river, across which which mankind must pass; inoculation is like a boat, which may be used as a means of passing over it in safety; but they who suffer their children to become the victims of the accidental Small-Pox, are like those, who, neglecting the safe conveyance of the boat, plunge into the water, and struggle with the danger of the stream.

Or suppose, we take a similitude from an opposite element: If I have not had the Small-Pox, there is some quality in my body, call it what you will, that disposes me to take the disease; some fuel, suppose, that wants nothing but a spark to set it in a flame. The air which furrounds an infected patient, or any thing which has been near him, before it has been purified, is full of these sparks, if I take them in by my breath, the fire will burn vehemently, and confume, perhaps, the whole body; but if I put a little matter into a scratch in my arm, the fuel burns away with a gentle warmth, without any, or with a very triffing hazard. Why, then, must I wantonly expose myself to danger? Surely, the law of felf-prefervation, which is the law of God, requires me to pursue the safest method. " But

"But can we be certain," perhaps some of you may say, "that our children will "even thus be secure from danger?

Why, this would be a strange question indeed, when you know very well, that the healthiest person living, is not absolutely certain of living for an hour. It has pleafed the All-wife Governor of the world, to provide for the exercise of our rational faculties, and to excite and fecure our dependence upon his providence, that no human affairs, not even our necessary sustenance, should be exempted from danger, and attended with absolute certainty: Why, then, should certainty be expected in this case? I once knew a person who died by a vomit, and persons have sometimes bled to death after a vein has been opened, or a tooth drawn; but would any one for that reason refuse an emetic, or submit to the torments of a tooth-ach. The proper question is, "Where lies the greatest "danger?" for of two evils we are certainly to choose the least, if we would act as reasonable creatures. Now, where the greatest danger lies, and what, therefore, ought to be avoided, is plain from the account

count which you have read above. You there find, that one in fix dies of the infected Small-Pox, and not one in three hundred by inoculation; that is, that a person who is inoculated, has more than fifty times the chance of one that takes hem in the common way. A much less disproportion would, in my opinion, be fully sufficient to justify the practice.

"But how," you will probably each of you object, "if my child should be that "one in three hundred? How shall I answer it to myself, that I brought this disease upon him; and what will you say "for having persuaded me to it?"

With respect to this objection, as far as it relates to me, I confess, that at first it had determined me to say nothing to you about inoculation; but when I came to consider, whether I would rather choose to have it three hundred to one that this should not be the case, or six to one that each of you should lose your children for want of some such advice, I did not hesitate to alter my resolution; for my face would, indeed, have been covered with shame

shame, if I had then presumed to ask, "Why did you not inoculate," and had received this reproachful, but deserved reply, "Because we thought it was wrong, and you took no pains to convince us that it was right?"

With respect to the objection as it concerns you, I will fubmit to you the answer, which, as a parent, I have made to it myfelf, viz. that though I should doubtless be much affected by the loss of a child by the Small Pox, as well as by any other diforder; yet, as I should be conscious to myfelf, that I had adopted the most likely means of faving its life, from a disease of uncommon danger, I should endeavour to fatisfy myself with having thus discharged my duty, and humbly refign my child to God who originally committed it to me, as a facred and important trust, to be educated and fitted for himself; to be preserved from every threatning danger, and prepared for useful services, by such means as the careful application of the faculties which God has given me to the means of information he has brought within my reach,

have convinced me it is wifest and best upon the whole.

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+ " Your conscience, you say, will not permit you to be inoculated, lest you should become accessary to your own death. "But would your conscience trouble you, were you " to be thrown from your horse, and your life endan-" gered, as you were riding out to take the air for your " health? would your conscience trouble you, if, in " order to prevent an apprehended malady, your fur-" geon touched a tendon in bleeding you? or does " your conscience trouble you, whilst you are incur-" ring the continual hazards of a fea-voyage, and the " dangers of a foreign climate for the fake of your pleasure, for the improvement of your understanding, for " the increase of your gain, or for the preservation of " your constitution? In these, and other similar instances, " which are every hour occurring in life, you judge " the best you can, for yourself, and for your friends, " whom either nature or choice has put under your " direction; you follow that plan of conduct, which " your own understanding and the advice of the skilful " tell you, bids fairest for the safety of your person, " and the fuccess of your undertakings; and then you, " usually and wifely, leave the event to the will of the " Almighty, who disposes all things, as he sees to be " most fitting and convenient for the good of the whole. " Man is a weak, narrow-fighted, dependent and fal-" lible creature; he was made to be governed by probabilities; and whilst he is governed by the greater " probability, as far as fuch probability, upon mature " and impartial deliberation, appears to his best under-" standing, he need be under no apprehension of in-" curring the displeasure of that Being, who has made " him what he is."

But consider, on the other hand, my worthy friends, the case of those poor children, whom you shall neglect to inoculate; and reslect upon the sensations which you must feel, if, slighting the present opportunity, you should quickly behold their deformed and lifeless bodies, the victims of this cruel disease, and wish, too late, that you had availed yourselves of the advantages which this most excellent expedient thus offers to your acceptance.—

There is another objection, which is rather of a physical than a moral nature, but being often urged by those who have got over all other objections, requires to be confidered. It is "that there is a danger " of conveying other diseases into the constitution along with the small pox." Now whether every disease and infection has its own peculiar feed, and method of propagation, or not, it feems certain that the pock, or pustule, which contains the fmall-pox matter, is produced by that difeafe only, and contains nothing but that matter. This, at least, is quite certain, that no such distemper has ever yet been proved to havebe n at the same time thus communicated. On

On the contrary, persons have been inoculated from scrophulous and scorbutic + patients, and from persons who had the itch, ‡ without taking any thing but the small pox. What may have given some colour for this objection, may have been the appearance of scrophulous symptoms after the smallpox in children, whose parents had the Evil: but where this happens once after the small pox by inoculation, it happens ten times after the disease by infection: fo that the late Dr Cullen advised such patients to be inoculated, when they were in danger of infection, as the best means of preventing the aggravation of their constitutional disease.

After all I am aware you will object the great dislike of others to it, and the clamour which they make against it."

Now if a man must never do his duty, till all the world is convinced what that is, it will be a long time indeed before he arrives at any satisfaction. If you meet with persons resolved to condemn all who, upon C2 serious

† Kirkpatrick, p. 137.

<sup>‡</sup> From private information.

ferious confideration, approve of this practice, defire them coolly to ask themselves, What right have they to judge another man's servant? And, having first engaged to use the utmost caution not to spread the infection, and given them warning to guard against it, lay the case plainly and calmly before them, viz. " that in your deliberate "judgment, after the most honest and " exact enquiry, it is your duty to take " this method for the preservation of your " children," and then intreat them ferioully to confider, " whether they would have " you to contradict, or to obey, the in-" ward conviction of your minds?" The answer, which every man, who has either reason or conscience, would give to such a question, will sufficiently direct you what you ought to do.

I have thus endeavoured, according to my ability, to offer a fatisfactory answer to all the objections which I have heard made to the practice of inoculation. If I have succeeded so far as to convince any of its propriety, I shall think my time has been well employed. I must not, however, dismiss this subject, without further suggesting

gesting to such persons, a few hints of advice and caution.

And in the first place, let me intreat you to shew the strictest compliance with the rules laid down by the Inoculator: particularly that you do not obstinately resist, as I have seen some injudicious people do, his directions respecting the plentiful admission of fresh, cool air; which has always been found to be attended with the utmost relief to the patient; and is, indeed, one of the greatest improvements which have been introduced, of late years, into the treatment of all contagious diseases, but particularly the small pox.

II. That you pay a strict attention to cleanliness in every thing relating to the patient, particularly with respect to changing of linen, as often as you conveniently can.\* This will not only be comfortable to him, but will prevent the infectious matter proceeding from him being collected upon it in such quantities as to be dangerous in the neighbourhood. And this leads me to the

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<sup>\*</sup> The affistance of charitable persons in this way, would be particularly useful to the poor.

III and last caution, viz. That you be particularly careful to avoid spreading the infection among those who scruple to inoculate; by any unguarded treatment of your children or others, whilst under the disease. This is a duty which you owe, not only to the credit of inoculation (against which the only plaufible argument that has ever been urged is this, "that it has thus " been the means of spreading the infec-"tion in the common way"), but more especially to the rights and interests of others, which you are bound to attend to and confult as facredly as your own .- If they be not convinced, by these, or any other arguments, they have the same right to abstain from inoculation that you, who are convinced, have to inoculate. In this case, as in many others, the Apostle's direction is very excellent, Hast thou faith? have it to thyself: and lay not a stumblingblock in thy weaker brother's way. You inoculate from a ferious persuasion that it is your duty to avoid the fatal consequences of a distemper; be very cautious that you be not the means of bringing this calamity upon others. You have no right to diminish their security by the attention which

you pay to your own. And this you are especially bound to observe, as it may be done without any expence or inconvenience, but only by a little additional care, applied to the observance of the following directions:

- "I. Suffer no person who has not had the small pox, or who is connected with any who have not had them, to come into your house during the disease.
- "2. After the eruption has appeared, allow not the patient, upon any account or pretence, to appear in the street, or other frequented place. If you have no garden, or back ground, he may receive every advantage of fresh air at an open door or window; and will thus run no hazard of infecting others.
- "3. Both during and after the distemper, suffer no person, clothes, surniture,
  money, medicines, or any thing that can
  be suspected of conveying infectious
  matter from the patient, to go out of
  the house, till they be washed, and exposed to the fresh air. Foul linen must
  not be folded up and laid by, or upon

any account be fent out to be washed,

" but be immediately thrown into cold

" water, and carefully washed and aired

" at home .- And let all useless infected

rags be destroyed."

4. When the distemper is over, let the chamber be carefully washed, and

" every thing in it exposed for some time

of to the air.

"5. Till all this has been done; and till every feab is dropped off, and the patient has been carefully washed, let him not be permitted to go at large, fo as to be in danger of approaching any person who has not had the diftemper."

By duly observing these directions, which are little more than what a regard to cleanliness requires, you will consult your own and the patients comfort, and you will avoid all hazard of discrediting the practice of inoculation, of spreading the disease in the way of insection, or of giving any just ground of offence or alarm to any of your neighbours.

N. B. IT

N. B. It it obvious, that if these precautions are so necessary in the mild state of the disease, it must be still more incumbent upon all those, who, either through prejudice or accidental misfortune, may happen to have received it by infection, to be very particularly careful in the observance of them.

And as those who are not convinced of the propriety of inoculation, have no right to prevent those, who are from availing themselves of its advantages, it is their duty to pay attention to the warning, which always either is or ought to be given, in case of inoculation, to be upon their guard against receiving the distemper from inoculated patients, by suffering none of their families to enter an infected bouse, nor any person or thing from thence, to come near any of their family who are liable to the in-And this it is of greater imporfection. tance to attend to, because it is a too common pracetice with parents, notwith flanding their

much the instruments of bringing the disease upon their children, by exposing them without scruple, to take it by infection, from a patient who has a mild eruption, in hopes that they also will have them equally favourably in the NATURAL way, as they call it; though this way is, in fact, equally artificial, and proves itself, in its consequences, be to much more unnatural, than inoculation. For instead of giving their children a mild disease, as they erroneously imagine, they run at least an equal risk of the worst and most malignant kind.

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# A PRAYER which may be used while Children are under INOCULATION:

GOD, who fettest the solitary in families, and buildest up the families of thy fervants, we defire, at all times, to be very thankful, for the advantages which arise from our domestic connections with each other; and more especially for the comforts which we enjoy as parents, and for the benefits which we are encouraged to hope for hereafter, from the dutiful attention and support of our children. We look forward with anxiety to the approach of those distempers, which, in the course of thy providence, thou permittest to befal them; and we humbly trust, that thou wilt not be displeased, if we avail ourselves of the means which thy wisdom hath appointed, for lessening the danger; but that thou, who encouragest our honest endeavours to feed and clothe and teach our offspring, wilt also graciously accept and succeed every well meant attempt, to secure their lives and health. With humble submission, we, therefore, approach thy throne, befeeching thee to blefs us in our present undertaking, and to make it. effectual to the fafety of our (child), and our own future comfort and fatisfaction. Do thou, in whose hand are the issues of from death, protect

protect (him) during the progress of the disease, and bring (him) safely out of it; that both we and they may rejoice in thy mercy, and devote to thy service those lives which thou makest thy care.

We commit ourselves, in all things, to thy care and keeping; we esteem ourselves safe under thy protection, and happy in thy favour and friendship; and to thee, merciful father. we ascribe, through Jesus Christ, everlasting praises.

Amen.