Cases of insanity, the epilepsy, hypochondriacal affection, hysteric passion, and nervous disorders, successfully treated / by William Perfect, surgeon, of West Malling, in Kent.

#### **Contributors**

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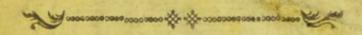
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AN

THE

E P I L E P S Y,

HYPOCHONDRIACAL AFFECTION, &c.



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OF

THE

EPILEPSY,

HYPOCHONDRIACAL AFFECTION,

HYSTERIC PASSION,

RISTOL SUCCESSINOISP

BY WILLIAM PERFECT, SURGEON, OF WEST MALLING, IN KENT.

" Non quæ mibi suggessit Phantasiæ Imaginatricis Temeritas, sed Quee Phoenomena practica edocuere".

SYDENHAM.

" Ad Utilitatem Vitæ omnia Confilia Factaque nostra dirigenda funt". TACITUS.

THE SECOND EDITION. WITH MANY ADDITIONAL CASES.

PRINTED FOR THE AUTHOR, By T. FISHER, at ROCHESTER; And Sold by J. Dodsley, Pall-Mall; N. Conant, Fleet-Street; and J. BEW, Pater-noster-Row, LONDON.



R. PERFECT, a skilful and experienced Surgeon of this town, (West Malling) has fitted up divers convenient apartments, for the reception of all persons insane or immersed in the desponding abyss of melancholy; they are attended at his house with the affection of a parent, and the abilities of a man, who has, from study and observation, reduced into a practical science, the method of restoring the most wild and fixed madness, to cool sense and rational judgment: this Gentleman, actuated by a noble principle of universal benevolence, and a tender concern for the mental infirmities of his sellow creatures, has so far succeeded in the arduous task of curing dementated individuals, as to deserve a singular savour and countenance from the legislature".

Seymour's New Survey of Kent.

# PREFACE.

TF an anxious care to improve the most important branches of his profession, by the faithful communication of fome practical truths, selected from cases successfully treated, with an earnest defire to diffeminate whatever may be in his power to collect for the direction or assistance of others, may justify the intention of the following pages; at the fame time, that his Mode of Cure shall appear consistent with sound practice, the AUTHOR has to hope for the approbation of the unprejudiced, and little to fear from the illiberal and invidious.

The

The cure of maniacal patients must ever be esteemed an object of the last importance to individuals, as well as to society in general; Epileptic, Hypochondriacal, Hysterical, and Nervous Complaints have therefore engrossed much of the writer's time and attention, as in numberless instances some one or other of those diseases has apparently been the leading principle to the various species of madness.

As his first publication was not thought wholly void of utility, so the Author's highest felicity will be to find this Second Edition esteemed a collection of useful facts.

METHODS

### METHODS of CURE

IN SOME PARTICULAR

### CASES of INSANITY, &c.

## MADNESS

"Is a disorderly inconsistence of ideas. This most terrible calamity, in its original state, seems to admit of no other human definition, than that of

"Reason buried in the Body's Grave."

B

And

And if hereditary, is not removeable by any method, which the science of physic, even at its present much improved state, is able to suggest. In which unhappy and irremediable stage, proper management alone feems all that can be done; yet, in its confequential state, arising from Epilepsy, Child-birth, Fevers, Anxiety, excessive Grief, Frights, Intenfeness of Study, irregular Living, or ftrong and ungoverned Passions, the aid of medicine cannot too foon be called in .- Accordingly, the late learned and celebrated Dr. William Battie, in his most excellent Treatife on Madness, says, " Laxity, whenever it intervenes between spasm and delirious pressure, and thereby becomes a remoter cause of

of confequential Madness, admits of cure, if timely and properly applied; and very often the weakened membranes spontaneously recover their former elastic tone, provided the spafmodic impulse is abated, before their constituent fibres are distracted beyond that natural tendency to approximation which was originally implanted in them."

MADNESS, consequential to gradual or chronical congestions, occasioned by gluttony or idleness, easily yields to medical cure, if seasonably and properly applied. Madness, consequential to, or accompanied with other disorders, affords no particular prognostic but what arises from those disorders, when

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confidered as primary distempers, diftinct and separate from Madness itself. Anxiety, when it arises from some fault in the internal frame and constitution of the nervous fubstance, which is thereby rendered too fensible like original Madness, and for the same reafon is not radically curable; but when its only cause is a laxity or defect of those external integuments which were given to the nervous substance for its defence; in fuch cafe, Anxiety, however afflicting, promifes better fuccefs. -And here let me be permitted to add this fenfible writer's annexed obfervation on Infensibility or Idiotism; which, when arifing, he fays, from an internal and conflitutional defect of the organs defigned to excite fensation;

or when it is a symptom or consequence of original Madness: like original Madness, and for the same reafon, must be pronounced incurable by art: but, what is very remarkable, and much to be lamented, when Infenfibility is the effect of confequential Madness; or when it may be attributed to the preter-natural closeness and rigidity of the nervous integuments, or to obstructions in the contiguous vessels, though it may feem as curable as consequential Anxiety; yet, in fact, (whatever is the reason of the difference) it is very feldom relieved either by art or nature. The antecedent figns of Madness are many and various; particularly, a rednefs and fuffusion of the eyes with blood, a tremulous

mulous and constant vibration of the eye-lids, a change of disposition and behaviour, most extravagant, unnatural, and inconsistent ideas, supercilious looks, haughty carriage, disdainful or obscure expressions, grinding of the teeth, unaccountable malice to particular persons, little sleep, violent headach, quickness of hearing, incredible strength, insensibility of cold, &c."



and day. He had taken fir

namely, that he was ruined and undone!

#### CASE I.

GENTLEMAN, aged fifty-eight, was in January 1770, put under my care as an infane patient. The caufe of his diforder was attributed to a fudden transition in his circumstances, from eafy and comfortable, to doubtful and precarious; his complaints were great pain in the head, continual noise in his ears, at intervals a depression or exaltation of spirits, his water was very high-coloured, he paffed whole nights without fleep, fometimes raved, and was convulsed, and his attention was invariably fixed on one object; namely,

namely, that he was ruined and undone! which was his incessant exclamation by night and day. He had taken strong purges, antimoniacal vomits, ammoniac draughts, fagapenum and steel had been exhibited in continued doses, iffues, venæsection, a seton, and blisters, had been tried for a feries of time; bathing: and, in short, almost every thing feemed to have been done without any visible alteration for the better. He had, however, never been fixed in a proper place of retirement, nor had the relations ever fufficiently excluded him from company and the conversation of curious impertinence. When I undertook the care of this person, he appeared very impatient of contradiction, and even talking to him,

in the gentlest manner, would ruffle him to misconstruction of all that was faid; I therefore prohibited all intercourfe with his friends and relations for a fixt space of time; for, as the ingenious Dr. Battie truly observes, "The vifits of affecting friends as well " as enemies ought strictly to be for-" bidden." And this injunction was on their fide punctually observed, otherwife I might have met with infurmountable obstacles in the execution of my curative plan; which was begun by applying a blifter to the back, and confining the patient to a still and almost totally darkened room; I never fuffered him to be spoke to by interrogation or reply, nor permitted any one to visit him but such whose business

ness it was to supply him with his aliment, which was light, cooling, and eafy of digestion; at the same time that his constant drink was weak and diluting; this was absolutely necessary, as his regimen, although frequently directed to be cool and light, had never been properly attended to; a circumstance exceedingly blameable, and to be only imputed to the mistaken indulgence of his friends. For twelve nights fuccessively he used the warm pediluvium, which resting him something better than he had long before done, I was induced to go a step farther, and try the effects of opium, which I began in the evening of the thirteenth day after he came to me, in the quantity of fifteen drops of the Elixir Paregoricum,

regoricum, which flept him an hour at a time; and through the day following he appeared much easier, and less anxious than usual; the elixir was now repeatedly increased till his nights were thoroughly composed, and his days rendered fo free from perturbation of spirits, hurry and confusion of thoughts, that he talked rational and just, and feldom broke out into pasfionate expressions. In this course I persevered for nearly four months, every fecond, third, or fourth night, as occasion required, administring a fufficient dose of lenitive electuary, to prevent too great a constipation of the bowels from the repeated use of the paregorics; his reason now returned, his imagination grew stronger and less

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confused, he spoke of things as they really were, and of the cause of his unhappiness with dispassionate coolness and resigned moderation. The opiate and pediluvium were gradually decreased, and entirely lest off on the second of June sollowing, after being with me sisteen weeks and three days; when I restored him to his relations in a state of Sanity, which he has happily preserved to the present time.



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perfevened for nearly four mouths,

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#### CASE II.

Was consulted by letter in the case of a Gentleman, in Carey-street, London; he was about the age of two-and-twenty, and, till within twelve months before, had enjoyed a rational mind and good state of health; but, in consequence of a disappointment in a treaty of marriage, from a chearful disposition he at once became sad, dull, and pensive, destitute of his wonted resolution, with almost a total loss of appetite, sleep, and spirits, and fond

of folitude; for fome weeks together he scarcely spoke a word, and from a florid complexion became pale and wan. In about three months after this melancholy dejection took place, he was feized with a drivelling, which continued four or five days; during which time his speech was facilitated, his appetite mended, and he enjoyed a partial return of his wonted vivacity; but no fooner did this difcharge leave him than he reverted to his former gloomy and dejected state. A physician of eminence had in vain been confulted, and the ptyalifm periodically returned with every full moon, brought with it its exhilerating and left its distressing effects. In this state he continued for the space of eight months

months, when he was entrusted to my management and care on the 15th day of January 1771; and finding, upon the strictest enquiry, that many probable methods of cure had ineffectually been referred to, and supposing, by this periodical discharge of the salival glands, that Nature had shewn an effort of felf-affistance; and as the patient was not altogether in fuch a state of laxity as to prohibit the experiment, and particularly defirous to try it, I refolved to prolong the next monthly fputation by the affistance of calomel, exhibited at proper distances in quantities proportionate to the strength of the patient: accordingly, about a week before the expected return of the flux, I every night, at bed-time, gave him two

two grains of calomel, made into a fmall pill with conferve of rofes; about the fifth day he complained of foreness in his gums, and on the fixth the falival discharge commenced, which I encouraged moderately, supporting the patient with a diet adapted to his fituation; he was chearful, and, except the foreness of his mouth and gums, made no complaint at all. I continued the flux, in a fmall degree, till he had paffed the following new moon, (at which time I perceived no increase of the ptyalism) when I began gradually to carry off the mercury by lenient purges, but the fputation did not entirely cease till the end of the feventh week from the first day of giving the calomel. I opened him an iffue

iffue in his arm, and advifed him to a purging draught at the change of every full moon. The ptyalism never once returned; the cortex was, for some time, exhibited to brace up and strengthen the habit, and he was so thoroughly recovered, that I am well-informed he has not endured one day's illness, since he left my house on the second day of May 1771.



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### CASE III.

A after having been subject for some years to acute rheumatic pains, without any apparent cause, became at once dull and melancholy; insomuch, that he could not follow his business, was frequently watchful, timorous, and despondent, and more than once made an attempt on his own life; he was first attacked in the beginning of September 1773, and had then only tried the advice of an apothecary in the

town where he lived. In November I was defired to vifit him, and found him feated in his customary attitude, of his head reclining upon his arm, and his eyes fixed to the ground, as if lost in profound thought; I asked him feveral questions, but received no reply. I was informed he had taken vomits and purges, and had then by him a volatile mixture; he paffed but. little water, his belly was bound, and his stomach and bowels were much inflated with wind; the pulse was flow and hard, and he had been subject to the bleeding piles, which were now stopt; and the day before I saw him, he had ejected, by vomit, a great quantity of dark-coloured bile.-Little or no regard had ever been paid to his regimen,

regimen, and as his appetite was but very small at the best, he had been fuffered to indulge it with high-fauced meats, and other things, directly oppofite to the flate of his case; wine, malt liquor, and sometimes rum or brandy, had not been denied him; and his unwillingness to move had prevented him to take exercise in the open air in a proper manner. At the time I took him to my house he had the most incurious aspect I ever beheld, and infenfible to a near degree of idiotifm; infomuch, that a fervant was always obliged to drefs, undrefs, and feed him. In a few days I bled him, to the quantity of fix ounces; the complexion of the blood proved the vessels to be loaded with a superabundant quantity

tity of humours, which clogg'd the circulation. I prohibited his wonted freedom of diet, and confined him to a flender and cooling one; he was frequently carried into the air, and, had daily given him in broth, two drachms of foluble tartar, with one ounce of compound cinnamon water, to a pint. The pulse was greatly fostened by the first bleeding; by the fecond, (at the distance of three weeks,) more; and, by the third, at the distance of ten weeks from the first, with a strict perseverance in the above antiphlogistic plan, and proper exercife, the patient was recovered to his right fenses and understanding. Bleeding was now used at discretion, the diet enlarged, and he left me hearty and well

well in the March following as he came to me in November; fince this cure, I have had three melanchelics much relieved by phlebotomy. In a low state of melancholy, where the pulse is oppressed and hard, and the solids not too much relaxed, it is often justifiable, to increase the circulation of the fluids; and, a few months fince, I had a case of the kind from MARDEN, in this county, where venæsection had univerfally been prohibited by every gentleman of the faculty who had feen her; and yet this patient recovered by repeated bleedings only.



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CASE

### C A S E IV.

A LADY, in the 37th year of her age, of a delicate conflitution, in lying-in of her fecond child, and about a month after her delivery, was feized with a shivering sit, succeeded by a fever, delirium, inslammation of the eyes, and watching. She was attended by Gentlemen, eminent in the medical art; by whose assistance, in about the space of three weeks, she was so far recovered as to be able to walk across the room; when, on a sudden, from a mistaken apprehension of her

husband's conduct, she became anxious, irrefolute, incoherently talkative, turbulent, and fo mischievous, that her attendants were obliged to confine her; raving, foaming at the mouth, involuntary laughter, or loud lamentation enfued; from a pleafing, open, chearful countenance, her face was contracted to a rigidly emaciated and truly maniacal appearance; and, from a decent and delicate choice of words, her expressions bordered upon blasphemy, or vented the rankest obscenity. The general methods had been referred to, under the direction and care of a most eminent physician, by whose advice she had been four times bled, within the space of three months; blisters had been prescribed for the occiput, back,

back, and legs; a feton had been fixt in her neck; to lenient purges cathartics had fucceeded; the gums, and fetid anti-hysterics, had been administered in abundance; vomits often prefcribed, and cold-bathing not omitted. All painful applications, and every method, hitherto used, had rather aggravated than lessened her complaint; and, in a state of Infanity, little short of raving, she was committed to my care in May 1773; she had then a blifter open on her back, and an iffue in her arm; but as no good effect had ever accrued from muscular irritation. they were both suffered to dry up, and in a few days there was no discharge from either. I lodged her in a quiet, retired, darkened room, gave her mag-E 2 nesia.

nesia, to occasionally relax the bowels; and, for the heat and quickness of pulse, two spoonsful of a neutral mixture every five or fix hours, with an addition in the evening of a few drops of the paregoric elixir. In ten days the spasms abated, the febrile heats were allayed - the pulse, from near a hundred, was, at times, reduced to below eighty; when a decoction of the bark, with nitre, was made use of. The intervals, from a few hours at first, were, in three weeks time, prolonged to a day, and fometimes to two; from a week to a fortnight, three weeks; and, at length, till the frenzy entirely fubfided. During the continuance of this course, I suffered no one to visit or converse with her

her but myfelf and one female attendant, the relations and acquaintance being strictly enjoined from the first not to come near her. By means of the above practice, retirement, and a regimen properly adapted to her case, in November of the same year, I had the happiness to restore this Lady to her worthy partner and family, and the chearful reception of a large circle of genteel acquaintance, who had experienced many anxious feelings on her deplorable situation.



dant, the relations and acquaintance being fintly enjoined from the first not so come near her. By means of the above practice, retirement, and a reagine gines properly adapted to her case, in November of the fame, year, I had the bappiness to restore this Lady to her clearful reception of a large circle of genteel acquaintance, who had experienced many anxious seeings on her deployed o fitnation.

CASE

# CASE V.

A Lady, about forty years of age, from a violent fanatical affection, which had possessed her mind for some months, at length became indifferent to every enjoyment of life, unable to perform the domestic duties of her family, and had given several evident proofs of Infanity; her ideas in general, where inadequate, gloomy, and depressed; her apprehensions missounded, and her life such a burden to herself, that more than once she would have put an end to her own existence, had she

not been happily prevented. In this wretched state she was conveyed to London for advice, received medicines ufually given melancholics; and particularly the tinctura melampodii, whose efficacy, as well as the specifical antimaniacal qualities, afcrib'd to the black hellebore in general, is, in my opinion, highly exceptionable: a blifter was also opened between the shoulders; but, in less time, than it could be reasonably expected she should find relief, her relations, for the conveniency of her being placed nearer to them, removed her, in March 1774, to my house. A fixt pallid melancholy feemed strongly impressed on her features; her eyes look'd wild and flaring; her nights were watchful and reftless; and she often talked

talked of religion in a confused, timorous, and mistaken manner. All books, of religious tendency I caused to be removed from her fight\*; forbad her the use of a Testament, which she had been suffered to have continually in her possession, and ordered the fervant not to answer any interrogations she might propose upon pious matters, or even to fpeak to her thereon. She had been too closely confined, I therefore gave her exercise in the open air every morning and afternoon; and, as the pulse was hard and tense, on the 6th day after the came to me I took away

<sup>\*</sup> As few reverence the facred Scriptures more than the publisher of these cases; therefore the absolute necessity, at that time, for such a prohibition will, he hopes, prove an exculpation in the opinion of his pious readers; one of whom, a worthy clergyman of his acquaintance, expressing some dislike at the above injunction, occasion seemed to offer for the addition of this note.

four ounces of blood, and exhibited a fmall bolus of nitre and Russia castor every night and morning for three weeks; when an expectoration, which was habitual to her, and which had ceased from her first being taken ill, again returned; and other falutary excretions following, the patient every day recovered strength, appetite, and firmness of mind; and, at the close of the feventh week, from her coming to me, defiring to return home, she did, to the heart-felt fatisfaction of a most worthy tender husband, and an affectionate deferving family; who have chearfully and voluntarily confirmed the above cure, to the advantage of the author, by the grateful relation of it to their general acquaintance. EPI-

# EPILEPSY:

"Called also, the FALLING SICK-NESS, from the sudden falling down of the Patient in the Fir."

Its an observation of the celebrated Mead's, that "this disease owes its origin to so many different constitutions of the body, that the same remedy which succeeds in one case, often fails in another; and therefore different medicines, are to be tried, and great regard must be paid to the times, in which, the paroxysms usually return, to effect

a cure."

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a cure." In some patients, this disorder is hereditary, and gives no notice of its accession; in others, it is consequential, and previous to the fit, there is a weight in the head, stupidity, pain in the joints, loss of memory, broken and interrupted fleep, tingling in the ears, frequent yawning, unufual dread, palpitation of the heart, wind and rumbling in the belly, and involuntary stools. The fit is usually attended with a deprivation of the fenses, gnashing of the teeth, frothing at the mouth, sometimes the tongue is bit almost asunder, and there is a violent tremor and agitation of the whole body. The fits are prolongated, and curtailed, according to the various original caufes. In some, they will return upon the least

least perturbation of mind; in others, periodically, to a fixt hour, day, or month, according to the changes of the moon. Happening to children, about the time of dentition, they generally cease with the cutting of the teeth. It is confistent with the opinion of some medical writers, of good authority, " that if these fits happen after puberty, they are feldom cured." The first annexed case, however, will serve to contradict this affertion; but, notwithstanding, that the cure, in general, will be found much more difficult when the fits, in either fex, happen after the fifteenth year.

recon. Happening to children, about the time of dentition, they generally is confiftent with the opinion of fome medical writers, of good authority, " that if thefe fits happen alter puberty, they are feldom cmed." The find armexed cafe, however, wall ferve to contradict Las affertion; but, notwithfunding, that the cine, in general, wall be round much more difficult when the

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CASE

## CASE VI.

A Young Man, of a cachectical habit, had an iffue in his arm from his thirteenth to his twenty-third year; at which time he caused it suddenly to be dried up, and found no ill effects from the desiccation till about three months afterwards; when, after some days complaining, of weight in his head, and pain in his stomach, he was attacked with an epileptic sit, attended with violent convulsions. The cause was not immediately imputed to a cessation of the

the discharge from the arm by the issue. A blifter was applied to his back, he was twice blooded, and fome medicines of the alterative kind were given him by the gentleman to whom he at first applied; notwithstanding which, the fit returned on that very day fortnight from its first attack. He was now advised to the cold bath, and an iffue was reopened in his arm; but to little or no purpose, for the fits returned frequently and irregularly. The least perturbation of mind, hurry or fright, would bring them, and it was not unufual for him, to have them fometimes three, four, and even five times, in a day and a night. It was on the 25th of September 1773, that he was recommended to my care. I began the cure by the Peru-

Peruvian bark and steel in an electuary, preceded by a gentle emetic, and drew a feton between the shoulder blades in the direction of the spine. For the first week I perceived little or no difference in the fits; but after that time, he had a total remission of them for fourteen days together: an interval of ease and hope, which he had not enjoyed from the beginning of his illnefs, except in the first space of the fits, as already mentioned. The feton was very troublesome and painful at first; but in some little time the soreness abated, and (two issues being previously fixt between the scapulæ,) after being open for ten weeks, it was fuffered to dry up, as was also the issue in the arm. By the Christmas G followfollowing, the patient was entirely well of the fits; and foon afterwards, the iffues in the back were reduced to one, which he has kept open to the prefent time, and has not had the least return, of the epileptic paroxysm, since the second day of November 1773. The Peruvian bark and steel, in an electuary, he took through the whole course, and once a day for twelve months afterwards.



CASE

# C A S E VII.

his to reftrain him from their

GENTLEMAN, aged forty-four, after a habit of excessive drinking, for more than fix years, was fuddenly feized with an epileptic fit in the month of May 1773. After which he was much troubled with wind in his stomach and bowels, and a great indigestion; his complexion, from slorid, was changed to a pale yellow. The fits had now followed him through every mutation of the moon for three months; and, although a consciousness of the ill effects, arifing from the per-

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nicious

nicious indulgence of too much liquor, might have induced him to a forbearance thereof, yet it was fcarcely poffible to restrain him from the excessive use of it, as usual. In August he was advised to go to Bath, which, with some reluctance, was complied with; but, neither the journey, the chalybeate quality of the fprings, nor the excellent advice, to be collected from that celebrated fpot of genteel refort, was of any great fervice to him; and he returned in the beginning of the October following, in much the fame state as when he fat out upon his journey; with this advantage, however, that he could now content himfelf, for a whole day together, without spirituous liquors. This, indeed, he had found to be the general

general advice of every physician he had confulted. Wine, rum, brandy, or geneva, made weak with water, were adopted in their stead; and his diet was, in general, of the lightest, and most easily digestable kind. It was, at this time, he conferred the favour on me, of expressing a partiality to my advice, with the resolution of persevering in whatever plan of medicine I should lay down to him. The epileptic electuary, prescribed by Dr. Mead, had never been tried: in the use of this medicine he therefore perfifted for nearly two months; but unfuccefsfully. The case was obstinate, the fits returned periodically to the quadratures of the moon, and with as much force as ever: factitious cinnabar and musk he had ineffectually

fectually taken in great quantities, both at Bath, and previous to his journey thither: blifters and iffues had been repeatedly made to little or no effect, and, in January 1774, I drew a feton between his shoulders, in the same direction as in the preceding cafe; which, with a strict conformity to regimen, and by the use of a strong decoction of the valerian and cortex, in the beginning of the April following, the fits entirely left him; he recovered his usual health and spirits, and has not been afflicted with any epileptic fymptoms fince. In this case, it may not be improper to observe, that the patient's changing an irregular to a regular course of living, was a great step towards his cure; yet, I am firmly of opinion,

opinion, that, alone, unaffifted by the feton, valerian, and cortex, might not have been found virtually fufficient to have fubdued the fits. The two preceding cases serves to surnish us with means of relief in the fymptomatic epilepsy; but, in the original disorder, little, I believe, is to be expected from medicine. Several cases of that kind having occurred to me; where, the utmost I was able to boast of, was a temporary mitigation, and, (that but very seldom,) of the severest symptoms,



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CASE

#### THE

# HYPOCHONDRIAC AFFECTION;

"Known also by the names of Hyp, Vapours, and Melan-choly,"

Is a disorder attended with such a multiplicity of symptoms, that it is morally impossible to describe every one; but, in general, the stomach and intestines are greatly inslated, and in the progress of the disorder the patient suffers much, from windy eructations.

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The principal figns of this difagreeable change of the natural state of the mind, are, a loathing of food, want of appetite, and an uncertain one at best, indigestion, indolence, a heavy pain and pressure in the stomach, and more particularly fo after eating, groundless fears, a spasm of the throat, a frequent fpitting of limpid, and fometimes tough phlegm, heart-burn, cardialgia, flushings in the face, gripings, palpitations of the heart, a burning heat in the tongue, terrible apprehensions, straitness of the breast, pain and difficulty in making water, liftleffness, and a fancied inability to move at all, a rumbling noise in the bowels, a frequent inclination to stool, a sense of fullness in the ftomach and bowels, the piles, dulnefs,

ness, irresolution, decay of strength, wasting of the body, pains in the head and joints, wild ideas, and most extravagant fancies foreboding dreadful events, great sickleness of temper, petulance, impatience, inquietude, anxiety, terror, and sadness.—To these may be added the conclusion of Dr. Mead, when speaking of the Hypochondriac Affection, he says,

" Non unam fedet habet fed morbus totius " corporis est."



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# CASE VIII.

A GENTLEMAN, in the eight and fortieth year of his age, after a long-continued course of drinking, about the month of August 1770, complained of a violent head-ach whenever he walked or rode, but was easier whenever the body was in an incumbent posture. He was naturally of a sensible, nervous system, but had never before been subject to a pain in the head; which now, upon every motion, seemed to affect the whole part of it; his eyes were

were dull and heavy, he had a naufea at his ftomach, and his head was continually reclined on his arm. An emetic was administered, some blood taken away, and a blifter applied between the shoulders; a partial cessation of the pain was the consequence, and it now became periodical, returning every evening about nine o'clock, and ceafing fometimes about four, five, or fix in the morning. In the intervals the cortex took place, and in a few days with the defired fuccess; yet a giddiness remained; he became low-spirited, solitary, and thoughtful; his appetite was impaired, and though unattended with fweats, his body visibly declined; he was often feized with a fyncope, tremors, finkings, and flatulencies in his flomach

flomach and bowels, which frequently occasioned violent spasms; he had a direct nervous cough, the pulse in general was too fast, his days were anxious, and his nights restless and uneasy. About the latter end of October in the same year he applied to me, relating his case with much hurry of spirits, while tears trickled down his cheeks as he spoke, and he prophefied his approaching exit. I endeavoured to foothe his emotion with tender and chearful promifes of affifting his diffrefs, and enjoining him to a proper diet with moderate exercife. At bed-time I prescribed the warm pediluvium, and exhibited a fmall quantity of laudanum in a neutral draught; and in the day-time, when the pulse was found to be at the flowest.

flowest, administer'd the cortex in decoction wherein gum arabic was foluted. He very exactly conformed to the rules enjoined, and in eight weeks time, with little variation of the medicines, except now and then increafing the opiate, and adding a few drops of Mynficht's tincture of fleel to the decoction, he recovered of his debility; the pulse subsided to a regular and natural vibration, the cough ceased, the appetite returned; and, by a plan of living confiftently temperate, he, to this day, enjoys an uninterrupted state of health. In the management of this case, if we do not altogether extol the foothing efficacy of the opiate, or yield the cute to the bracing qualities of the cortex; yet, every one, who is reduced by

by excessive drinking, has here a most encouraging example before his eyes, to try the good effects of abstaining from too much liquor; and giving into a proper regulation of diet before the bounds of Nature are entirely demolished, and the constitution so far disabled, as to be in an undone and irremediable state.



### CASE IX.

GENTLEMAN, aged twenty-nine, of a fedentary employment, and melancholy temperament, was in May 1774 fuddenly attacked with fuch a violent contraction of the bronchial tubes and veficles, as to be in immediate danger of fuffocation. By the affistance of a medical gentleman who was immediately called in, with proper applications this afthmatical stroke was in great measure removed; but as I was informed by the same gentleman still an unufual tension remained a cross the I 2

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thorax, and the respiration was far from being naturally free; which, notwithstanding many endeavours for relief, was the cafe till the month of October following, when he was taken with pains in one ancle and foot, which terminated in a fit of the gout of eight days; during which time the breathing was unconfined, but the gouty paroxyfm ceafing, the oppression returned; his memory failed, and he frequently complained of a fensation of cold, comparable to cold water being dropped upon his back, with a fense of stiffness in his arms and legs. The pulse was in general at ninety-five, a hundred, and fometimes above; an acceleration, chiefly attributed by the gentleman who attended him, to the heating qualities

qualities of a nervous medicine he had procured from an advertisement. He had generally a great depression of spirits, attended by fighing, a nausea, and a total aversion to food. Under these diffressing circumstances, in the December following, he was advised to try me. I found him much emaciated, and fcarcely able to walk across the room without affiftance. As the alimentary canal was in a most debilitated ftate, my first intention was to strengthen the primæ viæ; which I began to effect by evacuations equal to the ftrength of the patient, that I might make way for a chalybeate, on whose efficacy experience had taught me to found much hope of fuccess. I advised a thick flannel waistcoat to be continually worn, and

and opened a large iffue between the scapulæ: Four drops of Boerhaave's Strengthening Chalybeate Tineture were exhibited three times a day in a weak infusion of bark, as the most proper vehicle I could think of; which I continued for a month together, now and then omitting it for a day or two, and adopting in its ftead a gentle laxative, inceffantly paying a due regard to his regimen, which, as his appetite strengthened, was rendered proportionably liberal. Through the fecond month the fame plan was invariably purfued, except an increase of the tincture to fix drops. On the first day of March following he complained of a pain in his foot, which increafed to a fit of the gout that held him ten days; the respiration, (which, previous

vious to the paroxysm, was considerably relieved, by the discharge from the fontinell in the back,) was now not in the least oppressed, and, upon the going off of the gout, scarcely troublesome at all. The drops and insusion were occasionally continued. The gout has attacked him but once since, viz. in the autumn of 1775, and the hypochondriacal symptoms have not in the least been troublesome to him. BOERHAAVE'S Strengthening Chalybeate Tincture of steel is thus prepared:

Take of filings of steel one ounce, of very sharp distilled vinegar ten ounces, of sugar three ounces; boil them twenty-fix hours in a tall phial, and when filtrated, preserve the infusion in a glass vessel.

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. As the good effects this patient received from the above excellent chalybeate serves to evince the great efficacy of fuch medicines, with a fuitable regimen, where there is a particular delicacy or debility in the nervous fystem; it may not be deemed foreign to my present design, to mention a chaly beate fpring, at TENTERDEN, in this county, which has been lately enclosed by Mrs. Lott, of that place; previous to which, I have been informed upon the most reputable testimony, that feveral people of that town and its vicinity, had happily experienced its virtues in debilities of the nerves of the head and stomach; and in cases of the fcurvy, diarrhæa, and some other diforders. The water of this spring, upon ехаchalybeate powers, entirely exempt from any aluminous or fulphureous taint. And as many Gentlemen and Ladies, of weak nerves and relaxed habits, have experienced its falutary efficacy, it gives me pleafure to do justice to its virtues, by recommending it as a most excellent mineral spring, whose properties deserve the greatest commendation; and, whose inherent good qualities, might do credit to the medicinal investigation of the most finished pen.



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chalylenie powers, commit enempt taint. And as many Centlemen and Ladies, of week nerves and relaxed babits, have experienced its falutary efficace, it gives and pleafare to vie affice to its virtues, by recommending it as a must excellent mirroral fpring, whose properties deferve the greatest commendation; and, whose inherein good quaisties, might do credit to the medicinal invelligation of the most finithed pen.

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## CASE X.

A GENTLEMAN, of shirty years of

oted to this publication.

TN hypochondriacal, as well as hyfterical, and nervous complaints, there feems to be fearcely a possibility of fixing a true criterion, by which they may be separately classed, or distinctly marked, from each other, should the following Case therefore be thought to fall mal a propos, upon the hypochondriacal line of diforders. The difficulty of distinction in such cases, may, it is prefumed, plead an excuse for its appearance here; especially, K 2

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whilst the sidelity of its narration will fully exculpate the author, from the least shadow of impropriety in placing it under the head of occasional causes, adapted to this publication.

A GENTLEMAN, of thirty years of age, of an exquisitely sensible nervous system, subject from his childhood to tremors and faintings, was, on the ninth day of January 1775, from a sudden fright, as it was supposed, attacked with a violent pain in the occiput, which continued to the twelsth of the same month, when my affistance was asked; and, upon attending, I found, that he had had some intermission of the pain, and, that about six weeks before this head-ach began, an abscess on the

the parotid glands, (which after difcharging pretty freely,) had, on a fudden, dried up. I was therefore led to believe, the cause not immediately refulting from the fright, but more probably from the morbid matter lodged in the blood. The patient had a pale languid countenance, heaviness in his eyes, a quick pulse, and hectic heats. I immediately ordered the occiput to be shaved, and a blister to be applied thereon; at bed-time the warm pediluvium was advised, and the use of a camphorated julep he had by him forbade, as too heating for fo quick a pulse. A neutral julep, with fixty drops of the elixir paregoricum, was given to two spoonsful every four or five hours, with a laxative medicine occasionally.

casionally. The patient was kept very quiet and free from company, and, till the 19th day of the same month, this plan was unremittingly purfued, with little or no alteration or advantage to the patient; therefore, on the 20th, I began to give him a decoction of the bark, nitre, and valerian. The blifter was kept in an open state, and the pain in the head, by the 27th, was confiderably abated; when I observed a cutaneous eruption to have spread over the whole surface of his body; and in the evening of the fame day he complained of a pain, heat, and tension, in the left axilla. Cardiacs and stomachics now took place, an abscess formed in the pained part, which was brought to maturation by the

the common methods, and discharged copiously for several days; but at length abating, an iffue was opened in the arm, mild alteratives were exhibited, and for his habitual lowness of spirits, and faintings, a musk julep was administered for about a month afterwards; which was found fo very beneficial to him, that, to this time, whenever he finds the tremblings, depressions, or faintings, he has recourse to this medicine, from which, at least, he is certain to find some temporary affiftance. The pain in his head has never been in the least troublefome fince the discharge from the abfcess disappeared, and that of the fontinell began.

opiously she deveral charge shuteras length shuteras should alteratives were could be and filling a sure or in the arm, only alteratives were could be and filling and harmings a must be alteratives were could be for the harmings a must palent was administered for about a month she words; which was found for each beneficial to him, that, to this time, beneficial to him, that, to this time, wherever he him, that, to this time, depressions, or fairfulgs, he has restricted course to this medicine, from which this least, he is certain to him did some unpotent, he is certain to him ship the has restricted to this medicine, from which this least, he is certain to him ship to him this incade.

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# HYSTERIC PASSION;

"A Disorder peculiar to the FAIR SEX, differing in most cases very essentially from the Hypochon-DRIAC AFFECTION, both in Cause and Situation."

THE fits accompanying this complaint are, in general, very uncertain; in some, they will return weekly, or monthly; in others, sour, five, or six times in a year, or oftener, upon

upon any fudden commotion of the mind, or disturbance of the spirits; by fear, grief, anger, or disappointment; wind, and acrid humours, vellicating the nerves of the stomach and intestines, will frequently produce the fits in women of a delicate habit, whose nervous fystem is naturally weak and irritable. The fymptoms preceding the fits, are different in different perfons; those attending them, are well known, to be a difficult respiration, and fometimes weak and eafy, as if the patient was afleep, convulfed agonies of the whole body, involuntary laughter and crying, paleness of the face, coldness of the extremities, oppresfion, anxiety, reaching to vomit, a violent rifing in the throat, and often a ftrong

strong intermitting pulse. After the fit is gone off the patient frequently complains of univerfal foreness, pain in the head, noise in the ears, dimness of fight, the pulse becomes quicker, and more regular, and the patient either relapses into another fit, or falls asleep, and, for that time, recovers. Much more might be added, were it not almost impossible to describe and enumerate the variety of fymptoms attendant on either this or the Hypochondriac diforder; for, as the fagacious Sydenham has very wifely observed: "The " shapes of Proteus, or the colours of " the Camelion, are not more nume-" rous and inconfiftent, than the vari-" ations of the Hypochondriac or Hyf-" teric disease."

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trapes of Proteus; ox the colours of rods and inconfilent their the variations of the Hypochondrine or Hyp-" teric discase."

### CASE XI.

A Young Lady, nineteen years of age, was, in August 1773, suddenly seized with a depression of spirits, want of appetite, giddiness, and great pain and uneasiness in the back, without any probable reason for such an alteration in her mind and health. I was applied to on the twenty-sisth of the same month, when the height of the pulse was up to a hundred and ten, the affection of the mind very great, she sighed often, looked despondent,

ent, shed tears, and breathed quick and hard; fome blood was immediately taken from the arm, and a vesicatory on the fame evening applied to the back, a neutral mixture with a paregoric was administered, and she rested pretty well that night. On the morning following she appeared much relieved, but in the afternoon was fuddenly attacked with a strong hysteric fit, which held her, with very little intermission, for five hours, with violent catchings and convulfions; when she came out of the fit she complained of pain in her ears and eyes, fickness at her stomach, and rifing in her throat, became liftless, yawned, stretched, and suddenly relapsed into a second fit. As she was of a delicate constitution, and notnotwithstanding these complaints, the blood pure, and of a healthy complexion, and phlebotomy had fo lately been used, I did not choose to repeat it; but advised a continuance of the warm pediluvium, which had not been omitted from the beginning of the fits; at the fame time, the affiftants were ordered to rub the hands, arms, and belly, with warm cloths. No motion to ftool having happened for the last twelve hours, a laxative clyfter, with afafcetida, was administered, and in the space of two hours she again came to herself; at first she talked extravagant and incoherently, but foon became composed and rational, took a spoonful of camphorated julep, and was put into bed, where she soon fell into a dose, and a dia-

diaphoresis following: I found her much better in the morning, the pulse was below eighty, the skin cool and moist, she had no complaint in her head, the clyster had operated, and she was much better than I had feen her at all. As the nerves were in a most debilitated state, I exhibited a decoction of orange-peel, with a few chalybeate drops, twice a day; recommended her to change of air, moderate exercise, and cold-bathing, with a uniform and fleady perseverance in the bitter infusion, and drops; which advice being most strictly attended to, she had no return of the fits, but remained entirely well till the month of December following; when fhe exchanged a fingle for a marriage flate; and is now completely happy in

an uninterrupted enjoyment of health, heightened by the endearing tenderness of a most amiable partner, and two children, the blooming pledges of connubial felicity.



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### C A S E XII.

A Woman, aged forty-three, of a hale constitution, was subject to hysteric sits, which had returned with great violence at short intervals, for the last two years; she had had recourse to every means she could think of, or afford: insomuch, that from tolerable circumstances she was reduced to extreme need, and at length became an object of parochial consideration; by whose direction she was put under my care in the beginning of the year 1773. As she always complained of a M 2 load

load and weight at the stomach, I exhibited an emetic, and afterwards prescribed a pill every night, confisting of two grains of afafætida, and half a grain of opium, with every third night two spoonsful of an infusion of hiera picra, omitting the pill. The fits returned at intervals, after the commencement of this course, for about three months; but in every fuccession became weaker, and the patient recovered her strength and a tolerable share of health; but if at any time she perceived a fense of suffocation, an oppression at her flomach, or great anxiety of mind, the fymptoms usually fore-running the fit, fhe had immediate recourse to the above medicines, which infallibly relieved her. Much may be here afcribed

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bed to the antispasmodic quality of the opium; especially, as it is certain, that this patient had often before taken great quantities of the fetid gums, without any manifest relief.



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# C A S E XIII.

A Woman, about thirty years of age, applied to me in February 1775; she had been subject to the highest hysteric symptoms for two years past; and, during that time, was scarcely ever free from them for a fortnight together; had frequent convulsive catchings, and the least noise or fright would immediately throw her into hysteric fits. She had applied to a very worthy and sensible Gentleman of the faculty, in the neighbourhood where she lived; who, uninfluenced

fluenced by the least hope of reward (as she was poor, and in very necessitous circumstances) had paid very particular attention to her complaints; but his humane endeavours had hitherto proved unfuccessful: from him I learned she had taken frequent vomits, been bliftered, taken caftor, musk, and other antispasmodic medicines; but that he had never been able even to shorten the paroxyfms. It was now fix days fince she had a fit; the pulse was full, and her appearance rather plethoric; I bled her to eight ounces; the blood was fizy and inflamed, and separated but little ferum, which was of a yellowish tinge. I gave her in a folution of the afafætida half a drachm of purified nitre, and twenty drops of the tinctura thebaica, for

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for two nights at bed-time; and, on every third evening, a gentle laxative medicine. Besides this, the anti-hysteric plaister was applied to the abdomen, and I administered a nitrous apozem to take twice a day, defiring to hear from her in three weeks at farthest; in which time she came herself, and with much chearfulness told me, she had had no return of her fits, but, that her legs were much swelled and inflamed. The pulse was very full, and admitted of losing more blood; which, however, had not the inflammatory appearance of the last. I opened an issue in her leg, and defired she would omit the night-draught for a week; which she did, only for two nights, and was seized with the Cramp in her left leg N and

and thigh, fucceeded by an hysteric fpasm of the whole body, which continued near an hour; the shortest space the bye-standers had remembered to have seen her suffer in any fit for twelve months before. I ordered her to repeat the draught occasionally, to use the warm pediluvium, and to lose a fmall quantity of blood whenever the pulse might be found in a condition to bear it; which, the Gentleman, who had before been employed, most civilly and condescendingly took upon him to observe. And the patient, in the May following, having, in the interim, no return of her fits, personally assured me she was quite recovered. In the December after, she was again attacked with an hysteric

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teric fit, being thrown into it by a violent gust of passion; but the same means being again used, she recovered, and has had no return of it since.



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### C A S E XIV.

A Lady, about the age of thirty, by long-continued grief and distress of mind; for which she had in vain sought relief, from change of place, company, and climate, was, in November 1776, attacked with an hysteric sit, in which I was called to assist her. The stomach was greatly instated, she had violent reachings to vomit, the globus hystericus in her throat, palpitation of the heart, and convulsive motions of the extremities. The system being

being much weakened by anxiety, and the pulse quick and foft, bleeding in the fit was rejected, it was more than an hour before the could fwallow; when I gave her two spoonsful of a cordial julep with castor, and as foon as recovered from the fits endeavoured to foothe her nights with opiates; but she had so constitutional an antipathy towards them, that they made her more reftless and uneasy, and were obliged to be declined. She was exceedingly reduced, from a fresh colour and lively presence, to a pallid, dejected appearance; the alimentary canal was much weakened, and the flomach loaded with phlegm, which I endeavoured to remove by an emetic; which, though very mild in its operation.

tion, fo extremely irritable was the fystem, that a second fit ensued, from which, it was more than three hours before the entirely recovered. A galbanum plaister, with a little asafætida and camphor, was applied to the umbilical region, and two spoonsful of a camphorated julep exhibited at bedtime, with which she rested pretty well; and I was now encouraged to hope for that affiftance from the camphor, which had been denied me in the opium; and herein was happily not mistaken, for by giving her three spoonsful of the camphorated julep every night at bed-time, it answered the same end. The narcotic efficacy of the camphor, in some few instances, I had experienced before; but, in this case, of orange-peels, with BOERHAAVE'S most excellent Strengthening Chalybeate, was prescribed to her twice a day; and, with much solicitation, she was prevailed on to be more liberal in her diet, and chearful in her conversation; which, in a few weeks, removed the solicitude of her mind, and braced the habit to its pristine tone.



CASE

#### C A S E XV.

A Young Woman, of nineteen, had been subject to hysteric sits for three years, which returned very irregularly; sometimes, at the distance of a week or fortnight; and at others, a month or sive weeks. In April 1776, she asked my advice, complaining of a voracious appetite, fetid breath, tension of the stomach and abdomen, disturbed nights, pains in her sides and bowels, and an habitual dry cough; her complexion was pale and wan; and she was subject to nervous tremblings.

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On questioning her, I found, that about fix months before, she had brought away from her stomach, by vomit, three worms; which, according to her own description, were of the large round kind, distinguished by the name of Teres; from this account, and the fymptoms she complained of, there was the highest probability, that her fits were occasioned by worms. I prescribed her a course of the bitter purgatives; which, after having taken about a fortnight, expelled by stool, five large round worms, of the Teres kind. Between the purgations I gave her a strong decoction of chamomile, with the Chalybeate Tincture; in which course she continued with the most exact regularity, from the twenty-first of April till

till the third day of June following; in which time the hysteric fits had returned but twice, and that within the first three weeks, much weaker than usual, and she remained free from them till the latter end of November; when, after complaining of her head and stomach for feveral days, she was again attacked with an hysteric fit, which I had reason to suspect was occafioned by a regeneration of the vermicular animals. Accordingly I again prescribed the bitter purges; after the fecond of which, at the end of five days, she voided by stool three small round worms; the purges were continued, with proper intermissions, for fix weeks, but without the appearance of any more worms. On the intervening 0 2

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days I strengthened her stomach with small doses of the Peruvian bark, given in substance. By which kind of treatment she has had no return of her sits, enjoys a very good state of health; and, at present, finds it unnecessary to use any kind of medicinal assistance.



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# NERVOUS DISORDERS.

TO expatiate distinctly upon every complaint, and enumerate every symptom, which carries the name of Nervous, would be almost an endless task. I shall therefore take the liberty of giving the common, and most remarkable symptoms, in the words of the ingenious Dr. Whytt, viz.

"WIND in the stomach and intestines, sour belchings, squeamishness, heart-

" heart-burning, and vomiting of a wa-"try ftuff, tough phlegm, or a black "liquor like the grounds of coffee; " want of appetite, and indigestion, or "an uncommon craving for food and " quick digestion, a debility, faintness, " and fense of great emptiness about " the ftomach, when hungry; a ftrong " defire for rare or uncommon forts of " food, or for things that can afford no " nourishment; a visible swelling or in-" flation of the stomach, especially after " eating; fometimes a fevere pain, with " cramps in that vifcus; an oppression " about the pracordia; an uneafy, "though not painful fensation, about "the stomach, attended with low spi-"rits, anxiety, and fometimes great " timidity; ftrong pulsations within the " belly,

" belly, fpasms in the bowels, and dis-"tensions of certain portions of them; " violent cholic pains, a rumbling noise " from wind passing through the intes-"tines, the body fometimes too lax, " oftener bound; pains in the back and " belly, refembling those of the nephri-"tic kind; a fense of irritation and " heat in the neck of the bladder and "urethra, with a frequent defire to " make water; a great discharge of lim-" pid urine; at other times a frequent " spitting. Sudden flushings of heatover "the whole body, shiverings, a sense " of cold in certain parts, as if water " was poured on them, at other times " an unufual glow; flying pains in the " arms and limbs; a troublesome pain " in the back, and between the shoul-" ders;

" ders; pains, attended with a hot fen-" fation, shifting often from the sides " or back to the interior parts of the " abdomen, cramps, or convulfive mo-"tions of the muscles, or of a few of " their fibres; fudden startings of the " legs and arms, almost constant invo-" luntary motions of the muscles of the " neck and head, or arms and legs; a " general convulsion affecting, at once, "the stomach, bowels, throat, legs, " arms, and, indeed, almost the whole " members of the body, in which the " patient struggles as in a violent epilep-" tic fit; long faintings, in some cases, " following one another after short in " tervals. Palpitations or trembling of " the heart; the pulse very variable, fre-"quently natural, fometimes uncom-" monly

" monly flow, and at other times quick, " oftener fmall than full, and, on cer-" tain occasions, irregular or intermit-"ting; a dry cough, with difficulty of "breathing, or a constriction of the "lungs, fometimes returning periodi-" cally; yawning, the hiccup, frequent " fighings, and a fense of fuffocation, " as from a ball or lump in the throat; "fits of crying, and convulfive laugh-"ing. Although in the day-time the " patients are generally pretty cool, and "the pulse sometimes slower than na-" tural; yet, in the night, especially in "time of fleep, hot flushings often " fpread over almost the whole body, "the pulse becomes quicker and "ftronger, and a faintness, or some " degree of fickness at the stomach is " felt;

"felt; a giddiness, especially after " rifing up hastily; pains in the head, " fometimes returning periodically; a "violent pain in a small part of the "head, not larger than a shilling, as if " a nail was driven into it; a finging in "the ears; a dimness of fight, and ap-" pearance of a thick mist, without any "vifible fault in the eyes. Objects are "fometimes feen double, and unfual " fmells are perceived; obstinate watch-"ings, attended fometimes with an un-"easiness which is not to be described," "but which is leffened by getting out " of bed; disturbed sleep, frightful "dreams, the night-mare; fometimes a "drowfinefs, and too great an inclina-"tion to fleep; fear, peevishness, sad-"nefs, despair; at other times, high " fpirits; " fpirits; wandering thoughts, impaired

" memory, ridiculous fancies; strange

" perfuafions of their labouring under

"diseases of which they are quite

" free; and imagining their complaints

" to be as dangerous as they find them

"troublesome, they are often angry

" with those who would convince them

" of their mistake."



#### C A S E XVI.

A GENTLEMAN, five and fifty years of age, had, for three years together, been afflicted with a most complicated nervous disorder, attended with great dejection, horrors, flatulencies, tremblings, catchings, unconnected thoughts, wandring ideas, impaired memory, giddiness, pain in his head, palpitation of the heart, and numbness in his hands and fingers. In the beginning of the year 1772, he had been advised to try a course of nervous medicines immediately under

the care of a Gentleman in London, celebrated for his peculiar attention to disorders of this kind; but in the May following, he returned into the country, not at all benefited by the experiment; foon after which he was feized with the dyfentery, which, after continuing three days, was fubmitted to my care; when I gave him a gentle emetic, of fifteen grains of ipecacuanha; and afterwards, to ease the violent pain he complained of in his intestines, and defend their internal coats from the acrid humours which vellicated them, I ordered the flarch clyfter, with half an ounce of diacodium in each, to be thrown up three times a day; and milk, impregnated with iron, was frequently given in small quantities, which proved

proved effectual, and the dyfentery was fubdued; but, in a few days after, the numbness in his hands and fingers, which he had long before complained of, increased, and he was attacked with a paralytic stroke in his right arm, which felt very cold, and the pulle was fenfibly lower and weaker in that than in the other arm. A veficatory was applied above and below the cubit, and an embrocation used of an antiparalytic kind: composed of an ounce and a half of cantharides in powder; half an ounce of the feeds of bishop's weed, and a quart of rectified spirits of wine; digested for a few days, and then strained off for use. On the medicinal hours, for many days together, he took two fcruples, in a dose, of valerian powdered,

in a glass of white wine; and fifty castor drops of a night, going to-bed, in a cup-ful of weak chocolate. In about three weeks, the muscles of the disordered arm recovered their natural tone. and he could handle any thing with his natural fense of feeling; and, at the end of three months, he was entirely recovered of the paralysis; and his nervous fymptoms were, in general, much alleviated. To brace the folids, and accelerate the blood's motion, the cold-bath was advised, with the use of the strengthening chalybeate drops; which, with proper exercise, and diet, re-established his health; so, that in the October following, he had fcarcely any nervous fymptom; nor have I heard any complaint of that kind fince.

CASE

## C A S E XVII.

fix a just criterion, by which nervous disorders may be distinguished from others; but where there is a universal delicacy of the whole frame, with too great a degree of sensibility of the nervous system; as in the case I am about to recite; no impropriety can appear in calling the case truly nervous. The subject, was a young Lady, of so exquisitely a delicate habit, that the highest nervous, and

and hysteric spasms, were produced, by the application, only, of a blifter; which, in the course of many trials, fhe, for three years past, had unfuccessfully made, had more, than once, been recommended, and never, without caufing those fymptoms. In the autumn of the year 1773, she applied to an eminent physician, in London, who had endeavoured to appeafe the spasms by opiates; but she could not bear them in the quantity at first prescribed, and, though given in smaller doses, the antipathy recurred. Bitters, with the bark, were tried; immersion in cold water, proper exercise, and change of air, were not neglected; a religious observation had been paid to the diet; watry and flatulent food was rejected;

rejected; and every thing that could be thought corruptive of the blood, or enervating to the tone of the stomach, cautiously abstained from. Nervous powders and drops had been taken; but her heat, flushings, and palpitations, were not lessened by them: and every exhibition of fagapenum, galbanum, asafœtida, penny-royal water, volatile spirits, bark, tincture of wood foot, and musk, was found equally unfuccefsful. In April 1775 fhe applied to me, and related her case with great precision and exactness; complaining of pain in her back, and weakness of her stomach, very uneafy and watchful nights, want of appetite, lowness of spirits, flutterings, flushings in her face, heat in the palms

of her hands, loathings, and a fwimming in her head. I could do no less than acquaint her of the little profpect left to be serviceable in this case, after the experienced and approved characters she had named, to have confulted; whose confessedly superior abilities, perspicuity, and judgment, having been employed in vain, ferved to leave but little hope for my best endeavours. However, finding her willing to try fomething, and partial to my directions; in order to strengthen the alimentary canal, and allay the febrile heats, I prescribed her ten drops of acid elixir of vitriol, every morning, at eleven, and afternoon, at four o'clock, in a cup of rolemary tea; and, at bed-time, exhibited a neutral draught, with one drop of the tinctura thebaica, increasing

increasing the dose guttatim; till, at length, she could take eighteen or twenty of them, without experiencing the ill effects which had before refulted from the exhibition of the fame medicine. By a continuance of these means only, in the beginning of June following, I had the fatisfaction to find the spasms appealed, and her nights uninterrupted; the flomach was invigorated, the digeftion amended, the pulse cooled, and lowered to a natural uniformity of motion; her spirits were relieved, the fwimming in her head was removed; and she has since enjoyed as good a state of health as she had ever done before, or probably ever can expect to do, with one, whose nervous frame is naturally so fensible delicate and irritable.

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FIVE SUBSEQUENT CASES, where the acid clixir of vitriol, in an infusion of betony, was taken to advantage, that the complaints were of long establishment; that acids were not, at any time, disagreeable to the patients; and, that these cases are selected from a great many others of less note, and continuance, where the elixir of vitriol has been successfully administered.

#### C A S E XVIII.

A SINGLE LADY, about the age of thirty, had, for years, complained of weakness of the head, and whole body;

## [ 120 ]

body; at times been subject to flartings, twitchings, indigestion, thirst, wind, and hectic heats. She had taken variety of remedies for diforders of the nerves, which had fcarcely ever yielded her temporary ease, and much impaired her circumstances. Pains and uneafiness in her stomach and belly fhe almost incessantly complained of, was frequently low-spirited, and the pulse was always too quick. On the 13th day of September 1774, I prefcribed the elixir to be taken in an infusion of commen Betony, with two ounces of strong cinnamon water to a quart; which, upon many trials, I had found deferved the preference as its vehicle. She at first began with eight drops, in a cup-ful of it once a day, and

and finding it agree with her, was encouraged to take it twice: she found it invigorate her more than any thing she had taken before; and, by the almost unremitting use of it twice a day, till the February following, she grew surprizingly better; and, if at any time, she has occasion to fear a return of her old symptoms, she has immediate recourse to this medicine, as a certain assistance and relief.



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## C A S E XIX.

Poor Man, had been in a very low and dejected state, for upwards of two years, with loss of memory, pain in his stomach, horrors, mist before his eyes, noise in his ears, universal weakness of the nervous system, palpitation of the heart, loss of appetite, and numbness in the extremities. An opulent neighbour of his, had, most humanely, procured him some of the first advice in this kingdom, the Spaw waters, and some adver-

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by my direction he purfued a course of the elixir and infusion, and, in less than six month's time, by the entire use of them alone, got so far the better of his complaints, that he was enabled to gain his own livelihood by hard labour. He began to take these medicines about the 29th of June 1775, at first, only once a day, in the quantity of six or eight drops; and afterwards increased them to sive and twenty, twice in that time.



CASE

## CASE XX.

A MAN, about fix and thirty, who had greatly impaired his health, by excess of drinking, applied to me in January 1775, complaining of many nervous symptoms; such as a constant pain in his head, weakness of stomach, violent oppression of wind, sudden tremors, causeless fears, reachings, loathings, dizziness, and want of appetite. He had been more than three years in this state, without sinding any relief, from the frequent experiments he had made

made of many medicines, judged to be specifically nervous; his habit of drinking he had curtailed, almost to a plan of temperance, with which I wished him rigidly to comply, as the most effectual chance of relief from the medicines I should give him; he faithfully promifed to acquiesce, and as he lived at a great distance from me, a quantity of the drops and decoction, fufficient for three months, was given him; but it was near three weeks, before the expiration of that time, that I received a letter from him, couched in the strongest terms, of the most respectful gratitude, which he entertained for the fervice I had done him, and defiring, that his case might be made public;

# [ 127 ]

public; which, I did not then choose to comply with, on account of referving it for this publication.



# C A S E XXI.

MAN, near fifty years of age, applied to me in the month of February 1776, with a letter from a Gentleman of the Faculty, in the village where he lived, describing his case to be of two years standing; that it was nervous, and wishing, that I would endeavour to affift him. His fymptoms, as the letter expressed, were a foft quick pulse, the nervous and vascular system debilitated, a slow fever, indigestion, cold chills with flushing heats, giddiness, weak sto-S

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mach, heat of urine, trembling and weakness in the knees, no refreshment from fleep, oppression of wind, flying pains over the whole body, pale urine, and fometimes a fensation of cold of fhort duration. The letter added, that he had taken the common Nervines; bitters had not been omitted; and, that fea-bathing had been used: but all without the wish'd-for success. The fea-bathing I defired might again be tried, and continued for fome time: advised an opiate at bed-time, and recommended the acid drops and betonic infusion, to be given at the difcretion of the Gentleman who had favoured me with his cafe, and who very kindly undertook to observe my directions; the refult of which was, another

another letter from him in the June following, acquainting me, that he had punctually, and without variation, adhered to my plan, and, had the pleafure to inform me, the patient was amazingly amended for the better.



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ex from him in the June on palually and without variations alplan, and, had the pleafurence inform inc. the patient was

### CASE XXII.

possessed in his best star

A Young Man, of about twenty, in a low and relaxed state, with a constitution seemingly pre-disposed to nervous symptons, had, for sixteen months, greatly suffered from symptoms of the highest nervous kind. He had tried bark, steel, valerian, as afætida, castor, musk, camphor, and change of air, but had received no permanent relief from either: in January last, he sought my assistance; and, by ele-

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# [ 134 ]

ven weeks continuance in a course of the acid drops and infusion, with the use of the cold bath, the solids were braced, the vibrations invigorated, and the body and nerves restored to a strength equal to that which they had possessed in his best state of health.

had tried bark, fleet, valerian, a steet-

#### CASE XXIII.

The well-written letter, and most excellent description of this patient's case, I shall take the liberty literally to transcribe as follows:

M\*\*\*\*\*\* n, Aug. 30, 1778°

SIR,

YOUR favour of the fourth instant
I received, and should have
answered it ere this, but waited to
give you the present symptoms.—The
person I wrote to you about, is a

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young man, of twenty eight years, of a delicate thin constitution.-'Tis fix years ago next Christmas, he was bit by a dog; it was fancied the dog was mad, but many persons were bit by the same dog, who took no further notice of it, and no ill confequence following it, confirms the dog's not being mad. This young man was advised to be dipped in the fea, and to take fome medicines as preventatives, the chief ingredients of which were native and factitious cinnabar; he took these medicines fo long, till he found himfelf much weakened by them, and has frequently complained fince of a giddiness in his head, and a relaxation at times: last summer he almost every evening

evening used most violent exercise, at fives. As we impute his present diforder to these causes, I thought it proper to mention them, though we never observed any thing remarkably particular in him, till about the fixth or feventh of October last: he had been a few days on a journey on business; the evening he returned, he appeared in an odd whimfical way, and very inconfishent in conversation, which was imputed to his being in liquor, and no notice taken of it: he went to bed; presently rose again, and infifted on going out, the servants let him out; he remained out all night in the fields in a hard rain; the next morning he returned, complained of a most violent pain in his

his head, and that he had not flept fince his leaving home; was very feverish and unaccountably whimfical, fancied he had been poifoned, and that every thing offered him was impregnated with poison; violent and acute pains in his head, for half an hour together; when the pain ceased, an odd sensation lest like the crawling of fomething within the skin, sometimes exceeding strong, then weak and faint; fmelt difagreeable fmells, exceeding timorous, violent flushings, then deathly paleness succeeded; at his first seizure no appetite, then a most extraordinary one, fudden gulls of passion, with strong aversions and affections to different objects, violent convulfive motions in arms and legs, frequent

quent and deep fighings; his water limpid with a fediment like fand, fometimes a great thirst; he found no relief from any thing but Blifters on his legs (which were kept open till a mortification was apprehended ) and drinking strong mutton broth frequently; about Christmas he grew better and has been able to follow his business, tho' not perfectly well; as he has always been low, and rather shewed an aversion to conversation or chearfulness; since then we have obferved him peculiarly low between the last quarter and first of the moon, at which times of the moon he has from the first appeared most affected. About two months ago he went to fpend a few days with a friend, by the

the sea; he drank rather more than his usual quantity (which has not exceeded three or four glasses of beer or wine, after dinner and fupper, fince his first illness) the next morning he rofe early, and bathed; at breakfast he complained of a great pain in his head, and that he had not flept all night, and was very feverish and weak: he lay down the best part of that and feveral days, but could get no fleep, nor did he fleep for feveral nights; great anxiety on his mind; violent, fits of crying; would eat nothing but a little water gruel, with a bit of bread in it; when he returned home he continued the fame for a fortnight, best part of the time kept in bed; with violent flushings and

and a few flight convulfive motions, but these were suppressed by musk and nitre, of which he took many dofes; the bark was attempted to be given, but was found to heighten the flushings and passions, therefore stopped: when in bed, he fweat freely; a dose of James's powders was given, from which he found relief, and remained tolerable, only at times fanciful, especially about the same times of the moon as before mentioned; he has fince shewn the greatest averfion to conversation, and a kind of difgust to his friends, doubting their fincerity: he remained in this manner till Thursday the eleventh instant, when he went a journey about twenty miles, which he takes once a week,

a week, on his business; since then he has been remarkably furly, which being the reverse of his natural dispofition, we were alarmed, and on the nineteenth instant his passions broke out most violently; he drove all before him, and shewed most unaccountable whims, and then fet out on foot for his usual journey; he was fent after, but not overtaken; he returned the next day, and took to his bed, where he continued for some days, only rifing when the fumes were on him, and at times appears to be lost in childishness; he has for some time refused taking or doing any thing to relieve him, till the 22d instant, when he sent for the surgeon, and had a few ounces of blood taken away,

away, just to examine it's state, when it was found to be of a very loofe texture, the crass being so very tender, as not to refift the touch of a feather; he complains of a very uneafy and difagreeable fensation, which he can no otherwise describe, than by likening it to the winding up of a cobweb; his spirits and pulse are very irregular, for the most part exceedingly depressed; within these few days he feems a little chearful for a short space at a time; he has a very great aversion to conversation, and generally a very great languor and relaxation, attended with a numbness and slight pains in particular parts; till last Thursday he has taken very little, fince which he be-

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gins to recover his appetite, for some days he has been perfuaded to drink Valerian tea, with feven drops of acid elixir of vitriol; at the beginning of his illness, he had an iffue cut in his arm, which discharged greatly, but about fix or feven weeks ago he had it dried up, and in vain hitherto has he been entreated to have another. We are fometimes afraid his fenfes will be loft in childishness, at others have great hopes; but, as his complaint varies fo often, we don't know what to think. The roots of his nails have frequently turned quite black: he has grown most exceedingly thin, and by nature was never robust. For these two months he has drank nothing but small beer and

# [ 145 ]

and water, and lived very low. We are the more anxious for him, as he has nothing but his business to depend on, which must fail if he has no relief; but please God to restore him, he is in a genteel way. I therefore hope you will confider his cafe, and do your best for him. I flatter myfelf you are capable, I must desire you will let me know your fee, that it may be remitted you. At the time you fend your prescription, beg you will acquaint us what regimen he ought to follow, and how he should be treated, as hitherto he has always been indulged in his whims.-Your answer as soon as possible, will very much oblige, SIR,

Your respectful bumble Servant,

In consequence of the above address, issues were directed to be opened in the left arm, betwixt the biceps and deltoid muscle, and in the interior part of the leg, on the fame fide, in the cavity below the knee; the vegetable bitters were prescribed, with an agglutinating regimen, the use of the cold bath, and compulfive measures advised, as occasion might require; by which means I have the fatisfaction to believe that the most alarming symptoms were mitigated, and the patient fo far relieved, as to render him able to purfue his wonted avocation with more comfort to himself and friends.

#### CASE XXIV.

L. a young lady, of naturally too great a fensibility of the nervous fystem, soon after eating too large a quantity of fallad, was seized with vomiting, purging, pungent heat in the bowels and loins, difficulty of breathing, anxiety and delirium; of which, by the judicious care and treatment of an experienced apothecary, who had long been employed in the family, she recovered;

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but at almost every change of the moon, for two years afterwards, was fubject to hysteric faintings, bilious reachings, and giddiness of the head. which generally continued eight, ten, or twelve hours, and were fucceeded by heaviness on the diaphragm, depraved appetite, pain and tension in the umbilical region, and a tremor of the nerves upon any fudden noise, interruption, or hurry; and in this manner did the paroxysms recur till the month of December, 1778, when my affiftance was required; the pulse was quick and hard; she generated much bile and wind, and was subject to a nausea and bad digestion; therefore, to cleanse the primæ viæ, and strengthen the alimentary

mentary canal, feemed the most neceffary object, and herein I was fo fortunate as to fucceed, by giving her, every other night at bed time, three grains of ipecacuanha, in powder, with eight of rhubarb, made into a fmall bolus, with Confectio Alkermes; the first dose puked her twice, but afterwards (altho' it sometimes for a short time occasioned the nausea) had no other effect, than towards the morning producing a gentle stool; on the physical hours of the intermediate days, she never declined taking eight drops of the chalybeate tincture, in a pretty strong infusion of Cortex Aurantiorum; and about the time she had reason to expect a return of her fit, ten drops of X the

# [ 150 ]

the Tinclura Thebaica were either added to the bolus, or given with the last dose of the chalybeate and bitter draught, which she took in the day; malt liquor and vegetables she wholly refrained from; it was necessary to lay down fome dietetic rules, which she observed with a most becoming resolution, and which not a little contributed to her cure: for three months together she persisted in this method of treatment, and experiencing its good effects to her utmost wishes, gradually declined the medicinal part, fince which time she has enjoyed as good a share of health as she ever experienced prior to this illness.

As it is to be deemed most probable that the trains of bad fymptoms attendant on this case, were folely occasioned by the shock which the constitution underwent from the deleterious effects of the fallad, it will not be thought an improper intrusion here to fubjoin the relation of some appearances upon opening the body of a poor woman, who died the beginning of August 1762, after eating a large quantity of cucumbers, and which I published soon after in the Medical Museum.-From the time of her being first attacked, to the time of her death, which was on the third day after her eating the cucumbers, she had all the symptoms of the bilious cholic to the most extreme degree; in a few hours after she ex-

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pired

pired I opened the body, and found the stomach dilated, and swelled to the fize of a child's head, but of a more oblong form, and refembling, in figure and tenfion, a large bladder filled with wind; the external or membranous coat of the stomach appeared florid and inflamed; and upon making an incision thro' that and the fubjacent coats, a most amazing quantity of fliced cucumbers, porraceous matter, and veficles filled with air iffued thro' the opening; the circular valve of the Pylorus was extremely rigid and strongly contracted; the Duodenum and Jejunum were inflamed, and the Ileum fo much inflated, as to render any paffage thro' it impossible; the Colon, Coe-

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[ 153 ]

cum and Rectum were not fo much inflamed as the leffer intestines; but what was very extraordinary, the lower part of the latter was mortified for several inches, the Lungs particularly; a large portion of the left lobe appeared as it they had been boiled, with feveral livid spots dispersed over them; the Liver, Spleen, and Uterus were the only vifcera which preferved their natural complexion; there was but little gall in the gall-bladder, probably because of the great separation made of the gall, by the uncommon fulness of the stomach; the Pancras, Pleura, and Mediastinum were inflamed; a very large quantity of water was lodged in the Pericardium; the kidnies were inflamed, and the Vefica

### [ 154 ]

Vesica was in a remarkably flaccid state, without containing any urine; the patient I was informed had fre quent motions to urine, for some time before her death, but was unable to void a drop.

CASE.

#### CASE XXV.

A Catalepsis; or, Stupor Vigilans.

\* ON the fifth of December last, J. W. aged 29, was seized with a vertigo, attended with pain, nausea, and vomiting, which symptoms were the following day greatly abated; but as a heaviness of the

head

<sup>\*</sup> This case was first published in the Medical Museum, No. 66.

head still continued, and foon after the stupor increasing to a great degree, was bliftered on the back; the next morning he was feized with the catalepfy; when I came to him, he was in an erect posture, and as immoveable as a statue, without any fense or motion, and his joints so stiff, that they could scarcely be bent; soon after the commencement of the paroxysm so violent a palpitation of the heart enfued, that it might be heard to the most distant part of the room, which was not a very small one; but notwithstanding this extraordinary agitation of the heart, the pulse was found but little accelerated, and in a hard contracted state; the face was intenfely florid; the eyes red

red, and full of tears, and his jaws fo much contracted, as to refift all attempts to open them: I thrust the point of an incision knife several times under his nails, but he remained insensible of it, and it had no other effect, than to cause an appearance of two or three drops of blood; neither did he seem in the least affected with the violent noises which were made on purpose to rouse him. A quantity of the sp. sal. armon. was two or three times injected up his nose, but the great irritation and stimulus which this must have caused was in vain, and in vain every device to excite his fenses, 'till by bringing on an hæmorrhage from the nose, by thrusting a quill up the nostrils.

trils, which flowed for the space of three minutes with a thick grumous blood, he recovered from the fit: after it had held him near four hours: upon coming to himfelf he fighed greatly, flared wildly about him, and expressed the utmost confusion and furprize, complained of great pain in that part of the back, where the veficatory had been applied, in the tops of his fingers, where the incifions were made, and in his nofe, which had been heated with volatile fpirits, and wounded to procure an hæmorrhage; in the evening he had an emollient clyfter, and I gave him ten grains of \* musk, with the same

<sup>\*</sup> For the extraordinary effects of this celebrated antispasmodic, see Philosophical Transactions,

# [ 159 ]

quantity of factitious cinnabar, which was continued every night and morning, 'till he appeared out of danger; for fome little time afterwards he occasionally took a quantity of a laxative electuary, and had no return of the fit.

actions, No. 474, p 213, by the late eminent Dr. John Wall, of Worcester, and now republished in his Medical Tracts.

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# CASE XXVI.

THE subject of the following cure, a young gentleman of fortune, education, quick and lively feelings, and of the most liberal sentiments, became unhappily attached to the too common and prevalent fashion of morning drinking, by which pernicious practice, he hurried himself into an inflammatory fever, which had nearly cost him his life. On his recovery, it was very much wished and

and hoped by his relations and acquaintance, that the danger he had escaped, the shock which his constitution had fustained, together with the thorough fense he seemed to entertain of his former imprudence, would forcibly have operated to deter him from refuming a habit, which is the parent of almost every difease; and, when indulged to excess, proves eventually fatal; but so it was, that, unreclaimed by his past fufferings, and despising every admonition, after a few weeks he reverted to his mischievous morning glass again, which being daily repeated, foon brought on tremors, spafms, pain and tension in the left hypochondrium, faintings, and at length, an epileptic

epileptic fit; this lasted an hour and ten minutes, during which time he was totally infenfible, violently convulfed, foamed at the mouth, and paffed his water involuntarily: when he came to himfelf, his fpeech was much impaired, and for fome weeks after he complained of an uneafy laffitude in his limbs, oppression about the præcordia, wind, spasms of the glottis, rheumatic pains, and depression of spirits; the pulse was generally low, quick, and unequal; he appeared unrefreshed by sleep, and was affected in the morning with thirst, languor, and finkings; he appeared feriously alarmed at his danger, and fo fenfibly convinced of his folly, that for a while he strictly abstained

abstained from tasting in a morning, any kind of strong drink; yet so great is the prevalence of bad example, and fo highly was he wanting in justice to himself, that before he had well recovered his strength, he again relapsed into this most injurious habit; the natural consequence of which was another fit, and that in every degree stronger, and more severe than the former. On the third day after its attack I was confulted, he had had leifure for reflection, appeared open to conviction, and flood felf-admonished and condemned; which, with the weight of parental reasoning and tender intreaty, feemed to fix those impressions on his mind, of which he was naturally fusceptible,

fusceptible, that he now formed the refolution totally to relinquish the bad habit, which had nearly proved his destruction. The great debility of his stomach justified an exhibition of the vegetable bitters, in a glass of white wine every forenoon about eleven, and in the afternoon about five o'clock; and further, as a prophylactic for the fits, I administred every night and morning, one grain of the flowers of zinc, with a fcruple of fresh powdered valerian, made into a bolus, with the conserve of orange peal, drinking a cup full of rosemary tea, after each dose: the cold bath was used as a Tonic, and an iffue opened in the arm; at the same time a regimen of exact tempe-

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rance (excluding all fermenting liquors, because of the elastic air they contained) was enjoined. In this line of direction he continued about three months, when he entirely laid aside his medicines, dried up his iffue, and by an abstinence from morning tipling, which does honor to his resolution, he now enjoys better health than for more than two years past, and the fits have not returned.

#### CASE XXVII.

THE unhappy patient of whom I am about to speak, and whose case, I believe, exhibits an instance scarcely to be found in the annals of surgery, was in the forty-fifth year of his age, of a tall slender make, melancholy countenance, gloomy disposition, and vindictive temper; after labouring for some time under Z<sub>2</sub> great

great discontent of mind, caused by a displeasing change in his circumstances, he became fullen, morose, disturbed in his ideas, and fond of folitude. In the evening of the fifth of July last, he strayed away from home, and not returning at his usual bed time, filled the family with apprehensions for his fafety, which in the fequel appeared but too well grounded, for about midnight he was found by two men, who had been in fearch of him, lying on the grafs, in the hollow of an unfrequented meadow, with his throat cut in a most shocking manner: as the effufion of blood had not been very confiderable, and was entirely stopped, he was capable of giving an account

account that he had done it himfelf with a razor; being able to walk home, a neighbouring furgeon was fent for, who with much precision and skill reunited the divided parts by future, and attended him daily; but, as he often averred, with the most forlorn hope of his recovery, the accomplishment of which was indeed in the opinion of every one who faw him, morally impossible. On the fixth day from the accident the stitches were broken, and partly thrown off by the digestion of the parts; a most horrible incision now appeared of fix inches in extent, dividing the sterno hyodei muscles, the coraco hyoidaus, the larynx immediately above the thyroid cartilage,

### [ 170 ]

cartilage, and about two fifths of the cesophagus; the air which issued from the trachea would almost blow out a candle, but his voice was not fo much altered as one might have imagined; confidering the nature and dimensions of the wound, it must be matter of great furprize, that the carotid and jugular arteries should escape the razor; on the 13th of July it was thought necessary to remove him to my house; for which purpose I went to his refidence, attended by proper affiftants, but notwithstanding he was much emaciated and under peculiar pain and embarrassment from fo desperate a wound, it was not till after a hard ftruggle of more than twenty minutes that we were able

to confine him in the strait waistcoat; he was then placed between two men in a chaife, and brought home, where upon inspecting the wound, and finding a repetition of futures wholly impracticable, we contented ourfelves with cleanfing and dreffing the parts twice a day, applying a bandage to keep the head continually bent forwards with the chin to the sternum, fo that the lips of the wound might continue in close contact; his food entirely confifted of spoon meats, to get down which there was much difficulty of deglutition; and unless he made a resistance with his hand against his throat when he fwallowed, little went down into the stomach, but ran thro' and appeared upon the dreffings; yet, aftonilhing

aftonishing as it may appear, in less than fix weeks, the parts were fo far healed, that he could without any impediment fwallow folids, and the opening was fo narrowed as scarcely to admit the end of a quill: at this time, from motives of œconomy, it was thought expedient to fend him to Bedlam, where he was admitted on the 20th of August, in a state of health much beyond the expectation of every one who had the least knowledge of his case; and I have received recent information that the wound is perfectly closed, and the cicatrix firm, even, and complete.

### CASE XXVIII.

M. a young lady in the nine-teenth year of her age, of a sprightly disposition, but subject to a native debility of the nerves, had for two years past, from excessive grief at the death of a near relation, been attacked with epileptic sits, without any signs of the approaching disorder, in which she was much convulsed, soamed at the mouth, the thumbs and singers were clinched,

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her limbs furprizingly agitated and drawn in different directions; the paroxysm sometimes lasted an hour, at others about half fo long, and fometimes but ten or fifteen minutes, and when off, she generally complained of pain in the back part of her head, drowfiness, a depraved appetite, fometimes of thirst and heat, at others. a fenfation of cold in the hypogastric region, an exquifite pain in her left breaft, and dulnefs of hearing; from which complaints it was feldom that fhe found any relief fooner than the third, and fometimes the fourth or fifth day: during the first year of the fits she was never scarcely a fortnight at a time wholly exempt from them; and altho', thro' the fecond, they

they were more remifs, yet they regularly returned on the fecond or third day preceding her menstrual fecretion, which from its most early appearance about her fourteenth year, had frequently recurred in too small a quantity; but in its more liberal returns, fince the commencement of the fits, it had been observed they were never in the least lessened; she fometimes complained of a spasmodic constriction, and rising in her throat, feebleness, lowness of spirits, and flatulent pains in the stomach and bowels; at others, of palpitation, fadness, inquietude, and wind; for all which complaints she had taken the advice of a regular physician, who had prescribed for her, asafœti-Aa2 da,

da, with aloes and fal martis, in fufficient quantities to keep the bowels relaxed; camphire, castor, æther, musk, and many other nervines and carminatives had been repeatedly given; she had also been prevailed on to make trial of some empirical compositions, which had been vauntingly proclaimed to possess amazing neurotic virtues; and in the month of July 1778, at the preffing instance of a lady, with whom her family had been long acquainted, she was induced to take a strong infusion of lime flowers, as a specific in epileptic diforders; but these and all other remedies proving ineffectual, in the beginning of May, 1779, I was favoured with her application; and finding

finding the habit delicate, of an hectic tendency, the pulse fost, and the bowels subject to constipation, recommended the oleum ricini, to be taken in the quantity of half an ounce at a time, as occasion might require; early rifing, and moderate exercise by all means to be complied with, and to both of which the feafon of the year then gave the most flattering invitation; of the chalybeate tincture, page 63, I ordered eight drops made into a draught, with simple infusion of orange peal, to be taken an hour before dinner, and at four o'clock in the afternoon; and of the flowers of zinc one grain, of fresh valerian powder fifteen grains, made up into a bolus, with a fuf-

a fufficient quantity of the conserve of rosemary; she relinquished tea for her breakfast, and, at my desire, made that meal of milk only: on the 27th of May, the time she had some reason to expect a return of the epileptic fit, she had in the evening a much flighter shock than usual, and by far weaker than any one she had fuffered from its first beginning; for two or three days, prior to her next monthly menstruation, she was faint, drowfy, and low, but had no fit, nor has it returned fince; after the tenth week, the bolus was entirely difused, the oleum ricini she still continues occasionally, and now and then, in loss of appetite, has recourse

# [ 179 ]

to the chalybeate drops and bitter infusion; the nervous fystem is much strengthened, and the cure at present appears to be radical.

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### CASE XXIX.

A GENTLEMAN much respected for the integrity of his conduct, who had been long in business, to which he had ever paid the most indefatigable attention, and having acquired a competent fortune, at the age of fifty eight, retired into the country, to spend a life of uninterrupted ease and tranquility, without considering that the exertions which

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he had fo industriously used for the attainment of his fortune, were also the very fources from whence he derived his health and spirits. He had not been longer than four months in the fituation, which he had miftakenly depictured to himself as the crowning of his wishes, when a liftleffness ensued; his corpulency, to which he was naturally inclined increased to a troublesome degree of bulk: he found himfelf depressed without cause, his appetite was depraved, his imagination clouded, and his ideas were restless and confused; he became costive, made but little water, complained of pain in his head, thirst and heat; had acid belchings, frequently laboured for breath,

breath, was often wild and extravagant in his actions and behaviour, and at length fell an entire victim to melancholy, in which deplorable state, had he not been carefully watched and looked after, he must have fallen by his own hands; he was fullen, feemed weary of existence, and was with difficulty brought to answer the most civil interrogations proposed to him by his physician, who prescribed for him with that judgment and difcernment, which have long marked the reputation of his distinguished medical abilities; in vain, however, were issues opened, blisters applied, emetics administered, and baths advised; he became worse, even to the heaviest pressure of melancholy, and B b 2

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was at length removed from his own house to mine; his tongue was generally dry, harsh and discoloured; his countenance of a fallow hue, dull and dejected, and his eyes flaring and prominent; his pulse was full, hard, and oppressed, and not more than fixty in a minute; he was averse to food, and it was often found difficult to get down a fufficient quantity for his fubfiftence; on the third day from his coming to me eight ounces of blood were taken from the arm, the ferum of which was bilious, fmall in quantity, and of a yellowish cast; the crassamentum ftreaked with lentor, tough and grumous; his diet, to which too little attention had been paid, was regulated with an exactness much more to be depended

depended on in his new appointment than at his own house; a cooling emulfion with about a drachm of nitre was given him, at least every eight hours, and he took every other night at bed time, half an ounce of foluble tartar in weak broth, which relaxed and purged him; on the feventh day from the first bleeding I repeated the operation, when the complexion of the blood was much changed for the better, its texture being less compact, the serum more clear and less loaded with bile; the pulse became gradually softer, and less oppressed; he replied somewhat rationally to questions proposed, appeared less dull and dejected, and was tolerably tractable; the nitrous emulfion

emulfion and foluble tartar were continued to the nineteenth week, in which time venefection to the quantity of fix or eight ounces at a time, had eight times intervened, and he was obviously better in every refpect; his tongue became foft, clean, and moist; his countenance undifordered, rather pallid, but clear, and his conversation ready, rational, and unreferved: in the beginning of the twenty fecond week from his removal, his return home was proposed to me by himself and friends, in which I concurred, advising him to use a degree of exercise, in proportion to his diet, and to be more sparing of the latter than he was before his illness. I have the pleasure to observe that

## [ 187 ]

that my documents had their due weight; he now and then loses a little blood, takes a dose of the soluble tartar, and continues in tolerable good health.

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the celebrated Hoffman has delined and ceed that Campung with make the and prevent the most desgraph by fever, and it is also elicerary by him, as the principal of an acase pharmics.

As the outlines which constitute the history of the following four cases principally depend upon the efficacy of Camphire, little apology seems necessary to premise the virtues of that valuable drug, on the eminent testimony of the annexed authorities.

The celebrated Hoffman has advanced that CAMPHIRE will moderate and prevent the most dangerous fever, and it is also esteemed by him, as the principal of all alexipharmics.

Riverius speaks of its wonderful success to patients labouring under a delirium.

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Dr.

Dr. David Kenneir mentions the efficacy of CAMPHIRE in maniacal disorders, and in the Philosophical Transactions has given the history of five cases, in which it was used with success.

Dr. Lyfons, a phyfician of eminence, in his ingenious Effay on the effects of Camphire and Calomel, affirms that the former may be given in very large dofes, with eafe and fafety, recommends it in continual and epidemical fevers, gives feveral inflances of its good effects therein, and defcribes its fingular qualities with great accuracy.

Dr.

Dr. Whytt, in his Observations on the Nature, Causes, and Cure of those disorders which have been commonly called nervous, hypochondriac, or hysteric, observes that "Camphire, as its effects in the mouth, the skin, and the eyes shew, is naturally heating, but sometimes it may cool, by lessening or removing some disorder in the body, which increased its heat and quickened the pulse".

And in page 356 of the same work characterises Camphire as being volatile and penetrating, promoting perspiration, and acting as an antispasmodic; sometimes procuring sleep in severs attended with Cc2 raving,

## [ 192 ]

raving, where opium would prove hurtful, and declares that he has found it of good use, in rendering more quiet and composed some maniac and melancholic patients.

#### CASE XXX.

I Was confulted on the fourth of June, 1779, in the case of Miss L. H. aged 27, who from an obstruction of the menstrual discharge, was afflicted with lowness of spirits, violent tremor, hysterical suffocation, wandering,

wandering, confused thoughts and ideas, giddiness, pains in the head and stomach, loss of appetite, spasms, watchfulness, palpitation, and diminished perspiration; she became averse to company and conversation, and when at any time she did converse, it was in a vague, trifling, and whimfical manner, and the very reverse of her usual discourse; she frequently moaned, fighed, and was mopish, and at length, notwithstanding the trials which she had made of bleeding, cupping, antihysteric draughts, aperients, and emmenagogues, fell into a deep melancholy; the pulse when I first saw her, was small and irregular, but rather hard and quick; there was a constant throbbing

## [ 194 ]

throbbing in the temporal arteries; a dry convulfive cough, her urine was pale and limpid, and she was frequently troubled with reachings and nausea; I gave her a weak antimonial vomit, and afterwards Lac Ammoniacum with Spiritus Nitri dulcis & Oxymel Seilliticum, and invariably purfued this course to the end of the third week, when finding no good effects enfue, I tried another antimonial emetic, and put her upon a course of valerian and steel, but this too, after a trial of fix weeks, proving equally inefficacious, and the patient growing rather worse than better, on the 26th of July I began to use the warm pediluvium, which was continued every night, giving her twice

twice a day two scruples of camphire, in form of a bolus, and altho' she perspired freely in the night, the pulse was quickened, and she complained of great thirst; I therefore without lessening the quantity of the camphire, added fifteen grains of nitre to be made into a bolus, with the mucilage of gum arabic, which she took at bed-time, and at three o'clock in the morning, continuing the pediluvium till the 5th of August, when the menses, which had been long suppressed, appeared in their usual quantity, for the space of four days, which I was informed was the wonted time of their continuance in her perfect health; the tremors abated, the hysterical suffocation fubfided,

fubfided, the pains of her head and stomach were gradually appeafed, her appetite was restored. her fleep was longer and more refreshing, and her conversation pure, easy and uninterrupted; the camphire and nitre bolus was continued at night to the fourth return of her menses, from their first reappearance after her coming to me; her diet throughout the cure had been particularly attended to, and chiefly confifted of nourishing spoon meats and diluting liquids, but as she grew better, and the fystem was reinvigorated she returned to a regimen of folids, and added a mixture of wine to her barley-water, a beverage to which fhe

# [ 197 ]

The had always shewn much partiality; she has not had the least return of her maniacal complaints, and continues exceedingly well.

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### CASE XXXI.

MRS. B. a married lady, of about thirty, rather of a leucophlegmatic habit, naturally inclined to despondency, and of an inert disposition, was in May, 1779, from the loss of a near relation, deeply afflicted with melancholy, insomuch that she would pass whole days and nights without uttering a word, seemed very indifferent to her food, of which she took but little, had frequent Dd2 reachings

reachings to vomit, would often fuddenly burst into tears and cry vehemently; her countenance was pallid and meagre, she had a dejected languor in her eyes, a copious sediment, fometimes mixed with fabulous concretions, appeared in the urine, her voice was faint, the tongue rough and dry, and her pulse contracted, hard, and unequal; under these circumftances her relations applied to me; I prescribed an antimonial vomit, with which she discharged a quantity of dark bile; on the morning following, she began to take two scruples of camphire in form of a bolus every night and morning; on the eighth day of its continuance, an eruption like the herpes miliaris broke

## [ 201 ]

broke out upon the skin, and she menstruated, which had not been the case before for more than ten weeks; she recovered her voice, her countenance was more clear and lively, and she discoursed with propriety; I continued the camphire, with a small addition of nitre, to the thirty-seventh day from its first exhibition, and at the end of six weeks she was entirely well.

[ 202]

broke out upon the figur, and the mendranged, wings had not been the afel before formore than tent weeks named was more about and burly, and commendative camplainte, with a mail addistrict course to the thirty leventh to

### CASE XXXII.

THE young Lady whose case I shall next recite, was in the twenty-sourth year of her age, naturally of a lively disposition, but from an irregular flux of the menses, subject to hysteric sits, which at length degenerated into raving madness; in consequence whereof her words and actions from decent and rational, became wild and extravagant; her anxiety at times was inexpressibly

expressibly great, her appetite so much depraved, that she would eat paper, cinders, bits of wall, or any thing that lay in her way, and fometimes fo unnaturally voracious, that the would fwallow her food in too large a quantity, without chewing; her countenance was hippocratic; she complained of pains in her back and loins, had a frequent cough, pain and weight about the diaphragm; her blood, as I was informed by a very ingenious furgeon, who had attended her, and thought proper to take away a few ounces to moderate her frenzy, was florid, and of a loofe confiftence; her breath was hot and offenfive, she often continued delirious three days and nights without intermission, and her

her lucid intervals at any time feldom exceeded a few hours; her stools were purulent and fœtid, her flesh flabby and dry, immoderate laughter in quick transition often followed involuntary crying, to which fcreams, yells, and horrid ravings often fucceeded; her pulse was hard, quick, and fmall, and she was often feized with convulfive spasms; on the first of June, 1779, she was placed immediately under my care: I began the cure with an antimonial emetic, in the operation of which, she ejected a worm of that species called the TENIA\*, of which the learned and respectable

\* A broad worm, like a piece of tape, for which reason it is called the Tape Worm.

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Doctor

Doctor Samuel Foart Simmons, of Bentinck Street, Cavendish Square, has lately favoured the world with a full and particular account. The warm pediluvium the fame evening was begun, and a course of the camphire and nitre entered upon, and continued to the end of the cure, except on every fifth or fixth night, when, in its stead, I thought proper to give her, as a vermifuge, five grains of calomel, and fifteen of rhubarb; she had not menstruated for more than three months before her coming to me, and the first reappearance of that salutary fecretion was observed in a small quantity, on the 26th of June, and on the 24th of July following, it returned in a more copious manner; in a few days after which, she recovered her

## [ 207 ]

her full mental powers, has been very regular ever fince, and is now perfectly well.

It is observable, that, during the above course of cure, an eruption, somewhat similar to the nettle rash frequently appeared on the patient's arms, legs, and breast, and always at such times when she was most calm and easy.

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her fall mental powers, had been very very regular even (mee, and is now persionly, well.

in above courfe reforming an eruption the formation to the neitle rafin finites to the neitle rafin frequently appeared by the patient's arms, tend and birall; and always at fugit times which the was melle calm

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## CASE XXXIII.

IT was with the most heart-felt satisfaction, that from a melancholy state of mind I was enabled to restore to his rational faculties, a most worthy and valuable member of society: he was in the thirty ninth year of his age, had long applied to intense study, and rigidly denied himself those relaxations, which a mind like his so greatly stood in need of, as a temporary relief and

and refreshment from the immoderate fatigue of intellectual refearches; his original complaints were flatulence of the abdomen, tension in the left hypochondrium, indigestion of aliments, inquietude, anxiety, watchfulness, pain in the spine of the back, and a universal lassitude of the whole body; he had recourse to a gentleman of the faculty in his neighbourhood, who bled him three times within fix days; the blood was affirmed to be black, thick, and grumous, and to separate but little ferum of a greenish cast; soon after the first bleeding, an emetic had been given, which for some little time he thought of service, but finding his ufual pains and anxiety recur, he defired

fired to have it repeated, which was complied with, and the next day all his complaints returned with redoubled violence, and to use his own expresfion, " he felt an anxiety affect his heart"; excessive diffiulty of breathing enfuing, constrictions of the external parts, with flight shiverings, and a stupor supervened, which ended in a confirmed delirium; his mouth was difforted, he raved, was confined, and my advice thought necessary; I found the pulse full, great and quick; the countenance flushed and inflated, and the eyes wild and protuberant; venefection I immediately judged requifite, and that even usque ad Deliquium Animi; the blood appeared in the same state as before

before described; a vesicatory was applied inter Scapulas; and the following day an antimonial emetic administred, which operated very well, and the flupor was lessened, but the pulse being still too full, ten ounces of blood was again taken away, it was not fo black and grumous as before, and there was more ferum of a better colour; the camphire and nitre were next given in equal quantities, and regularly continued twice a day, till the patient's thorough recovery, which was happily effected at the end of feven weeks, and he has fince continued in good health: about a fortnight after giving the camphire, an eruption of fmall red spots appeared on the cutis, and continued feveral days, with an itching, and some degree of heat. Though

## [ 213 ]

of this publication, the Author takes the liberty to infert the following fingular cure of an AMAU-ROSIS.

A NN BASSETT, a poor girl, aged ten years, of the parish of Mereworth, was brought to me by her mother on the tenth of January, 1773; she had six months before been attacked with a dimness in her eyes, and a pain and weight in her head, chiefly about the occiput, but often in the night for an hour, and sometimes longer; the pain was confined to the left temple; she often complained of cold air ascending from the extreme parts to the brain,

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had the aurium tinnitus, and particularly when in a recumbent pofture; she was costive, her cheeks were frequently puffed up, and fwelled near the eyes; she was often drowfy, dull, and forgetful, and fometimes complained of giddiness and nausea: these disorders were imputed by the apothecary who attended her, to the measles, which she had had fome weeks before, and in consequence thereof, been repeatedly bled, bliftered, and purged, but to no good effect, for the dimness was now increased to a total blindnefs, the eyes looked fair and clear, but the pupils of both were much dilated; her pulse was remarkably hard and vibrating, she was of a gross habit,

bit, and more plethoric than girls of that age usually are; I began the cure by taking about eight ounces of blood from the foot, directing the regimen to be light, cooling, diluting, eafy of digestion, and principally to confift of spoon meats and vegetables, with a total abstinence from all kinds of animal food, ordered the warm pediluvium every night, half an hour before bed-time, and every other night administred two grains of calomel, three of scammony, and four of camphire, made into a bolus, with conserve of red roses; this system had been regularly followed for three weeks, when the girl was a fecond time brought to me, and could now distinguish different colours with her Ff2

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right eye, the pupil of which was at least two-thirds contracted fince I first saw her; she could likewise perceive a glimmering light with her left; I defired the might profecute the plan already adopted, which she invariably adhered to, and at the end of three weeks could fee with her right eye as well as ever; she had generally two or three stools on the day after the bolus; a fmall dimness continuing to affect the left eye, I enjoined her to perfift without the least variation in the same path as before, which the flrictly complied with, and in a month afterwards, the left eye was as well recovered as the right, and fhe has continued to fee clearly and well

[ 217 ]

well ever fince, without the least defect of vision, or disorder of her eyes.

## FINIS.









