Select cases in the different species of insanity, lunacy, or madness, with modes of practice as adopted in the treatment of each.

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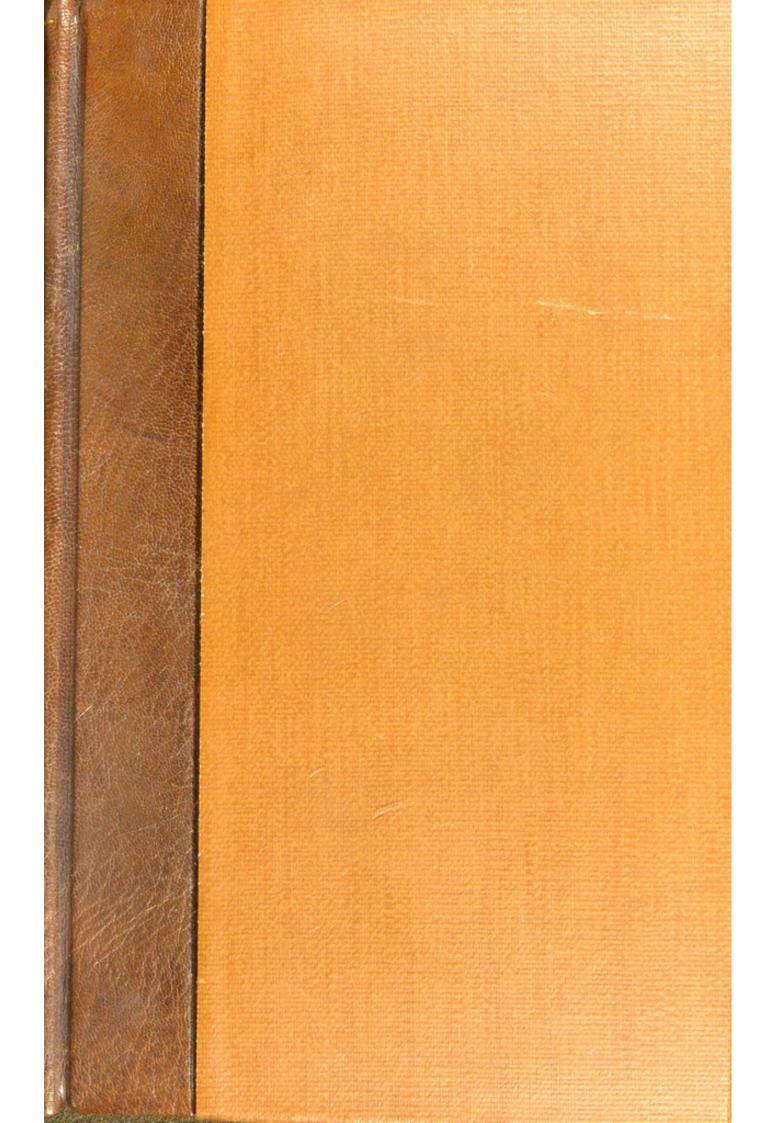
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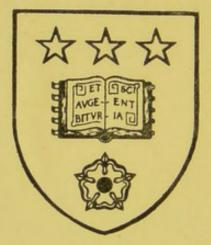
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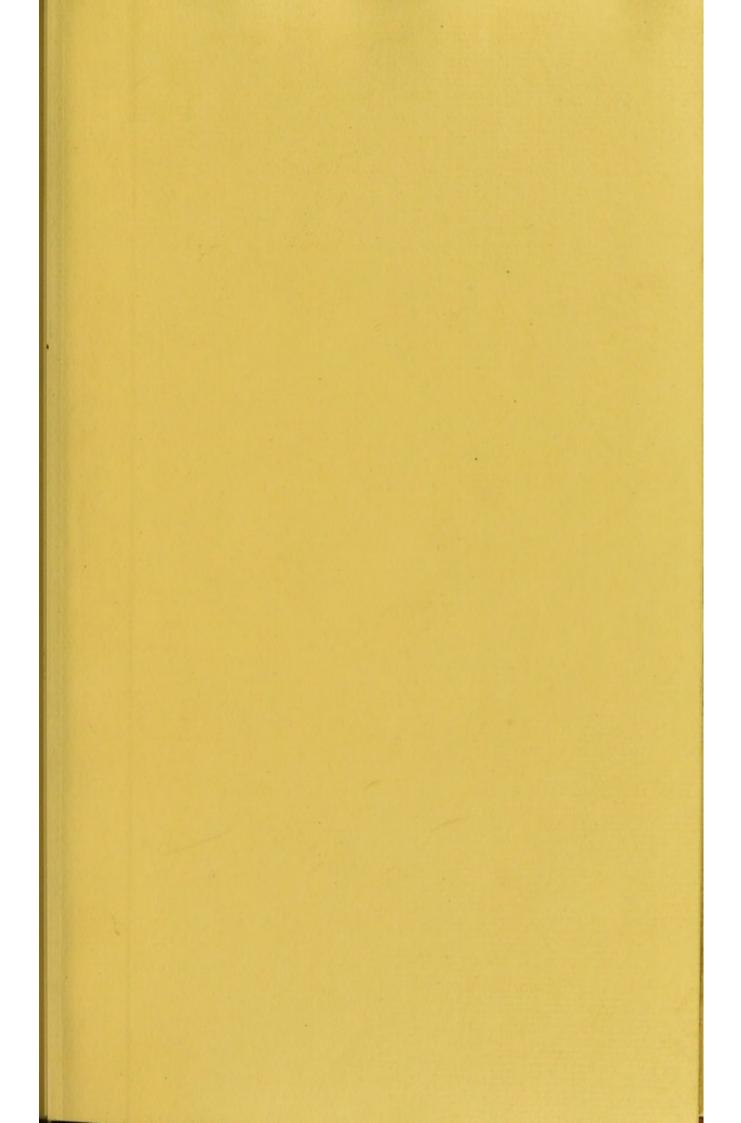
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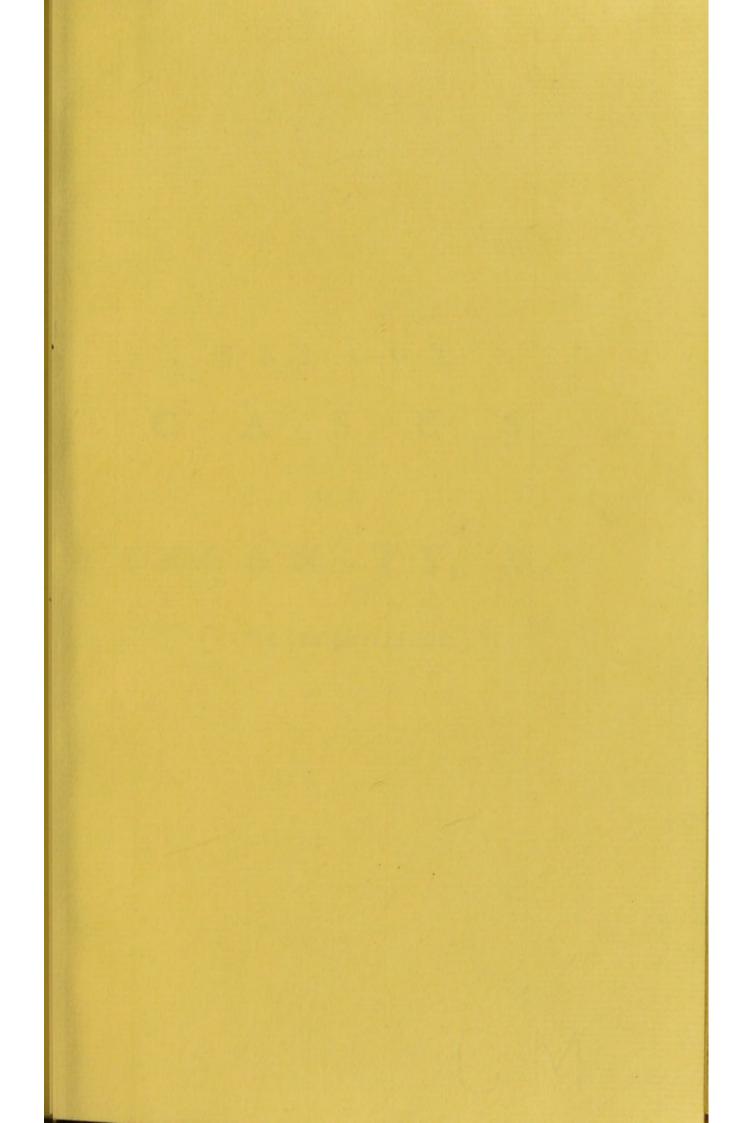
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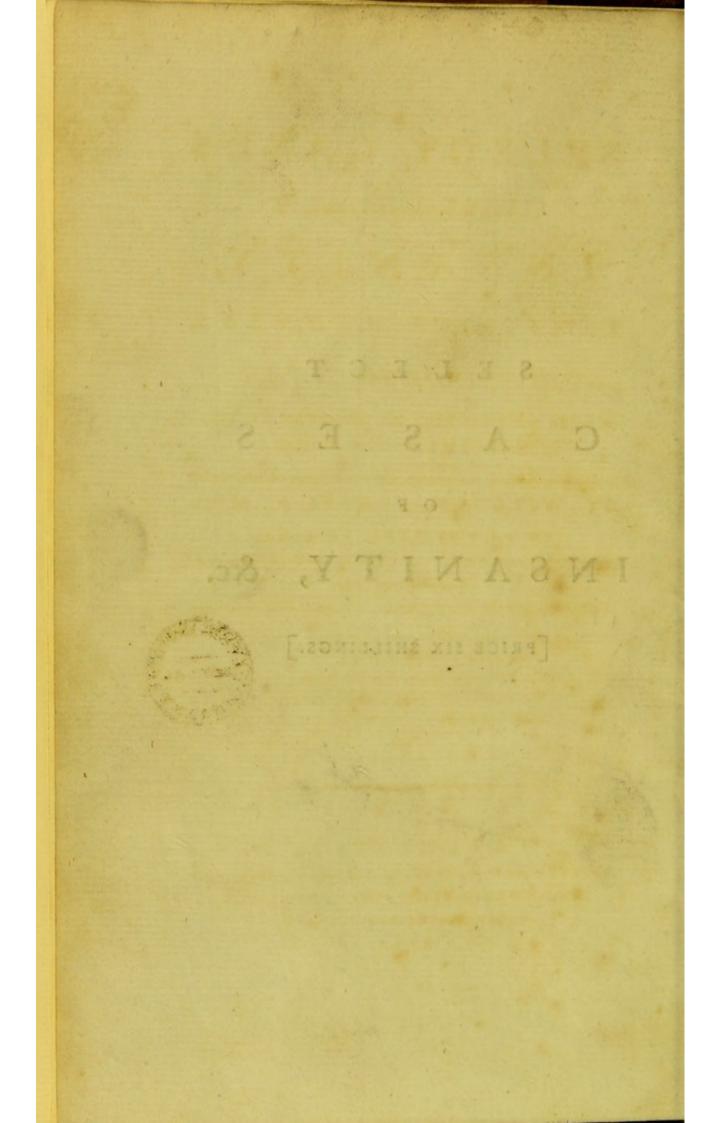






SELECT CASES of INSANITY, &c.

[PRICE SIX SHILLINGS.]



SELECT CASES

IN THE DIFFERENT SPECIES OF

INSANITY, LUNACY, OR MADNESS,

WITH THE

MODES OF PRACTICE AS ADOPTED IN THE TREATMENT OF EACH.

BY WILLIAM PERFECT, M. D. OF WESTMALLING, IN KENT.

Spectemur agendo.

O ye celeftial powers, What is it in a torrent of fuccefs To overflow the world, if by the ftream Our own enfectled minds are borne away From reafon, &c.



THOMSON'S SOPHON.

ROCHESTER:

PRINTED AND SOLD BY W. GILLMAN; SOLD ALSO BY J. MURRAY, FLEET STREET, AND J. BEW, PATER-NOSTER-ROW, LONDON. 1787. This Day were published, In Two Volumes Octavo, Price Twelve Shillings, THE THIRD EDITION OF

280

CASES IN MIDWIFERY,

REFERENCES, QUOTATIONS AND REMARKS,

WITH

HYDROCEPHALOUS CHILD,

AND AN ENGRAVED PLATE OF AN

Founded on the Correspondence of the late learned and ingenious

DR. COLIN MACKENZIE.

INSCRIBED TO DR. S. F. SIMMONS, F. R. S.

And fold by the Bookfellers in the Title-page.

Of whom may be had, Quarto, Price One Shilling,

AN ADDRESS TO THE PUBLIC ON THE

SUBJECT OF INSANITY,

Embellished with an elegant Frontispiece. BY THE SAME AUTHOR.

ADVERTISEMENT.

By the following Cafes, collected with care, chofen with a view to real utility, and reported with fidelity, it will be eafily feen that the author has no defign to obtrude any noftrum or fpecific upon the public, but merely to exhibit the refult of his own practice and observations, in a malady of the greatest importance, in which a confiderable number of perfons are deeply concerned. He has held forth no ideal fpeculations, or fantastic theories, which might furnish matter of fanciful conjecture, but, contenting himfelf with

[vi]

plain facts, unincumbered with tedious and uninterefting particulars, and diveffed of useles minutiæ, he flatters himself that the integrity of his intention will, undifguifedly, appear to the eye of candour, and ferve to palliate every degree of illiberal criticism. Be that as it may, of this he is well affured, that, fhould the practice of medicine receive the leaft acceffion from his experience and endeavours, he will think his time well fpent, and his fludies well directed; and, for the indulgent reception of his paft labours, the Public are entitled to his most grateful acknowledgments.

DEDICATION.

DEDICATION. TO JOHN COAKLEY LETTSOM, M. D. F. R. S. AND A. S.

me to fubleribe me

· T bir T

DEAR SIR,

" THE permiffion, which you have fo politely granted, of dedicating the following fheets to you, I regard, not merely as a teftimony of fome little professional tenderness and skill, constantly, however, to the best of my abilities, exerted towards the relief of fuch of my fellow-creatures whofe complaints involve the laft flate of human misery, but as a proof of private friendship, and a record of your own feelings, whenever humanity can be exercifed or displayed.

[viii]

"UNDER thefe impreffions, I will not further trefpafs upon your time; you will, however, be pleafed to accept of my most fervent gratitude for fo very respectable a fanction, and permit me to subscribe myself,

Dear Sir,

Your moft obliged, And obedient Servant, W. PERFECT."

CASES

CASES of INSANITY, &C.

CASE I.

A GENTLEMAN, aged fifty-eight, was, in the beginning of January, 1770, put under my care for infanity. The caufe of his diforder was attributed to a fudden transition in his circumftances, which, from being eafy and comfortable, were become doubtful and precarious; his complaints were great pain in the head; almost a continual noise

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in his ears, and, at intervals, a melancholy depression, or a frantic exaltation of fpirits; he was inclined to be coffive, his water was very high-coloured, he paffed whole nights without fleep, fometimes raved and was convulled, and his attention was invariably fixed to one object namely, that he was ruined, loft, and undone ! which was his inceffant exclamation both by night and day. Strong purges, antimonial vomits, ammoniac draughts, fagapenum, fieel, and both kinds of hellebore had alternately been exhibited; iffues, venæfection, a feton, and veficatories had been tried for a feries of time; bathing, and, in fhort, almost every thing, feemed to have been done without the least visible alteration for the better. He had, however, never

CASES OF INSANITY, &C. 3 been removed to a proper place of retirement, nor had he ever been fufficiently excluded from company, or prohibited the conversation of fuch; whofe curious impertinence ferved only to heighten and inflame his malady. When I undertook the care of this person, he appeared very impatient of contradiction; and, even difcourfing with him in the most easy and gentle manner, would often ruffle him into a mif-construction of all that was faid : I therefore forbade all forts of intercourfe with his relations and acquaintance, till fuch time, as, in my opinion, it might be admitted without any manifest injury to the patient. And could the friends of afflicted maniacs in general, only be made thoroughly fenfible this was the moread olutely necessary

of the prejudice that is often done them by unneceffary conversation and affecting vifits, they would, I think, most carefully abstain from both. The injunction, which I had prefcribed, was very punctually observed, otherwise I might have met with infurmountable obstacles in the execution of my curative plan; which was begun by making a feton between his shoulders, and confining the patient to a ftill, quiet, and almost totally darkened room : I never fuffered him to be fpoken with, either by interrogation or reply, nor permitted any one to vifit him but fuch whofe immediate bufinefs it was to fupply him with his aliment, which was light, cooling, and eafy of digeftion; at the fame time his conftant drink was weak and diluting ; and this was the more abfolutely neceffary,

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as his regimen, although frequently directed to be fparing and moderate, had never been properly regulated and attended to, a circumstance in itself exceedingly blameable, and only to be imputed to the miftaken indulgence of those about him. For twelve nights fucceffively he used the warm pediluvium, by which having refted fomething better than he had long before done, I was induced to go a ftep farther, and, after two purges, to 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 in two ounces of a weak camphorated julep, which caufed him to fleep an hour at a time; and, through the whole of the day

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following he appeared much eafier and lefs anxious than ufual; the elixir was now repeatedly increafed, till his nights became thoroughly fill and compofed, and his days rendered fo free from perturbation of fpirits and hurry and confusion of thoughts, that he talked rationally and juft, feldom breaking out into any frantic rhapfodies, or paffionate expressions whatever. In this courfe I invariably perfevered for nearly four months, occasionally administering a fufficient dose of lenitive electuary to prevent too great a conflipation of the bowels from the reiterated use of the paregorics; his reafon now returned, his imagination grew flronger, his ideas were more collected, and he fpoke of things as they really were,

and of the primary caufe of his mental infirmity, with philofophic coolnefs, and refigned moderation. The feton was continued, but the opiate and pediluvium were gradually decreafed, and entirely left off on the fecond of June following; when, after having been with me nearly five months, I reftored him to his friends in that flate of fanity, which he has happily preferved to the prefent period.

CASE II.

Land healthful counder

ON the twenty-ninth of December, 1770, I was confulted by letter in the cafe of a gentleman of Carey-ftreet, London; he was about the age of two-

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and-twenty, and, till within about twelve months before, had enjoyed a firm, rational mind and a good state of health; but, in confequence of a difappointment in a matrimonial treaty, from a cheerful and lively difpolition, he at once became fad, dull, and penfive; deftitute of his ufual firmnefs and refolution, with almost a total privation of appetite, fleep, and fpirits, and fond of folitude to an excefs; for fome weeks together he fcarcely fpoke a word, and, from a florid and healthful complexion, became pale, wan, and fickly. In about three months after this change took place, he was feized with a drivelling, which continued for five or fix days together; during which time he spoke with his usual facility and

ease, his appetite returned, he slept better, and enjoyed a partial return of his natural fpirits and vivacity; but no fooner did this discharge cease, than he immediately reverted to his former gloomy and depressed state. The ptyalifm continued periodically to return with every full moon; brought with it its exhilerating, and left its diffreffing, effects. After continuing in this flate for the space of eight months, he was entrusted to my management and care on the fifteenth day of January 1771. Finding, upon enquiry, that many probable and regular methods of treatment had ineffectually been referred to, and fuppofing, by this periodical difcharge of the falival glands, that Nature in felf-affistance endeavoured to throw off

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the peccant humours; as the patient was not altogether in fuch a flate of laxity as to prohibit the experiment, and extremely defirous to try it, I refolved to prolong the next periodical flux by the affiftance of calomel, exhibited, at proper intervals, in quantities proportioned to his ftrength; accordingly, about a week before the expected return of the falival difcharge, I gave him every night at bed-time two grains of calomel, made up into a fmall pill with conferve of rofes and rhubarb; about the fifth day afterwards his breath became offenfive, and he complained of a flight forenefs in his mouth and gums; on the fixth day, in the evening, the fputation commenced, which was moderately encouraged, and the patient

supported with a diet fuitable to his fituation; he appeared focial, cheerful, and contented, and, except the forenefs of his mouth and gums, made no complaint at all. I continued to promote the flux in a fmall degree, until he had paffed the next full moon, (at which time I observed there was no visible increase of the ptyalism) when I gradually began to carry off the mercury by lenient purges; but the fputation did not entirely cease till nearly the end of the feventh week from the first day of his beginning to take the calomel. I then opened him an iffue in his arm, and advifed a purging draught of the foluble tartar, with a cool and fparing regimen at the approach, and till the decline of every

12 CASES OF INSANITY, &c. full meon. The ptyalifm never afterwards returned, nor was he again fubject to any of the complaints which ufed to recur upon its remiffion; the cortex was, for fome time, exhibited

to brace up and invigorate the habit,

which had been much weakened and

relaxed, and, being thoroughly reco-

vered, he left my house in a state of

good health on the fecond day of

May 1771.

CASE

CASE III.

MR. S. G. about forty-five years of age, after having for fome years been fubject to acute rheumatic pains, and the internal hæmorrhoids, on a fudden, without any apparent caufe, became low-fpirited, dull, and melancholy, infomuch, that he was unable to follow his bufinefs as ufual; he was frequently watchful, timorous, mistrustful, and defpondent, and more than once, if he had not been providentially prevented, would have put an end to his existence; he was first attacked in the beginning of September 1772, and had then tried the advice of an apothecary in the place where he lived. In

November I received a melfage to visit him, and found him feated in his cuftomary attitude, his head reclining on his arm, and his eyes rivetted to the ground, as if loft in profound thought; I tried by feveral methods to roufe his attention, but to no purpofe, and afked him feveral queftions, but received no reply at all. I was informed he had taken vomits, purges, electuaries, and pills, and had then by him a volatile mixture to take every fix hours, and a blifter between the shoulders; he paffed but little water, his belly was bound, and his flomach and bowels were much inflated with wind; the pulfe was flow and hard, and a fmall hæmorrhage, which he had from the internal hæmorrhoids for fome days

CASES OF INSANITY, &c. 15 paft, was now flopt. The day before I faw him, he had ejected, by vomit, a great quantity of dark-coloured bile, with which the flool he had that day had was alfo obferved to be tinged .--Little or no regard had ever been paid to his regimen, and, as his appetite was but very fmall at the beft, he had been fuffered to indulge it with favoury meats and rich fauces, and other things, directly opposite to the flate of his cafe ; wine, malt liquor, and fometimes rum or brandy, had not been denied him; and his unwillingness to move, had prevented him from taking exercife in the open air, in that manner which might have been most ferviceable to him. At the time when I took him into my house, he had, I.

think, the most incurious aspect which I ever beheld, and was fo nearly approached to a degree of confirmed idiotifm, that a fervant was always obliged to drefs, undrefs, feed, and affift him in the common offices of nature. After a few days, I bled him, to the quantity of fix ounces; the complexion of the blood proved the veffels to be loaded with a fuperabundant quantity of humours, which clogged and loaded the circulation fo as to render depletion highly neceffary. I prohibited his wonted freedom of diet, and confined him to a more flender and cooling one; he was often carried into the air, and took daily, in a bason of water-gruel, two drachms of foluble tartar. The pulfe was greatly relieved,

and foftened by the first bleeding; by the fecond, (at the diffance of fourteen days) the effect was more promifing; and, by a strict perfeverance in the antiphlogiftic plan, with repeated bleedings and a proper degree of exercife, the patient became fusceptible of the dictates of propriety, fenfible to the functions of nature, and entirely recovered his right fenfes and understanding. The regimen now was gradually enlarged; and for fome time after taking a decoction of valerian and the bark, to invigorate the fystem, he left me hearty and well in the March following, having come to me in November only; fince this cure, I have had feveral melancholics under my care who have received relief from the free use of the lancet, which,

C

in many fuch cafes, feems to have been omitted from a mistaken prejudice; for, where the pulfe is oppreffed, contracted, and hard, and the folids not too much relaxed, to relieve and increafe the circulation of the fluids, and affift the fecretions, experience fanctifies the indication, and has rendered the operation juffifiable. I had a very particular cafe of this kind from MAR-DEN, in this county; the patient was a woman of the name of CORNWALL, fhe had long been immerfed in melancholy; and venæsection been reprobated by every one of the faculty who had feen her, and yet this patient recovered by repeated bleedings only, and has ever fince remained perfectly well.

CASE

CASE IV.

A LADY, in the thirty-feventh year of her age, of a delicate conflitution, upon lying in of her fecond child, and about a month after her delivery, was feized with a fhivering fit, fucceeded by a fever, delirium, inflammation of the eyes, and watching. She was attended by gentlemen, eminent in the medical art; by whofe affiftance, in the fpace of three weeks, fhe was fo far recovered as to be able to walk acrofs the room; when, on a fudden, from a miftaken apprehension of her hufband's conduct, fhe became anxious, reftlefs, irrefolute, incoherently talkative, turbulent, and fo very mif-

C 2

chievous, that the attendants were obliged to confine her; spasms, raving, foaming at the mouth, involuntary laughter, or loud and shrill lamentations enfued; from a pleafing, open, and cheerful countenance, her face became contracted to a rigidly emaciated and truly maniacal appearance; and, from a decent and delicate choice of words, her expressions bordered upon the rankeft blafphemy, or difplayed the fouleft obfcenity. By the advice of the phyficians, who attended her before, she had been four times bled within the fpace of three months; blifters had been applied to the occiput, back, and legs; a feton had been made in her neck ; to lenient purges, cathartics had fucceeded; the gums, and

CASES OF INSANITY, &C. 21 fætid anti-hysterics proved useles; vomits had been often repeated, and cold-bathing not omitted. All painful applications, and every method, hitherto used, had rather aggravated than leffened her complaint; and, in a ftate of infanity, little fhort of raving, fhe was committed to my care in May 1773; fhe 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 fuffered to dry up, and in a few days there was no discharge from either. I placed her in an apartment the most quiet and retired; gave her magnefia, occafionally to relax the bowels; and, for the heat and quickness of pulse, two spoonfuls of a faline mixture every

C 3

five or fix hours, with an addition in the evening of a few drops of the paregoric elixir were given. In a few days the fpafms abated, the fymptoms were mitigated, and the febrile heats allayedthe pulfe, from a hundred and upwards, were reduced to near eighty; when a decoction of the peruvian bark and nitre was made use of. The intervals, from a few hours at first, were, in three weeks time, prolonged to a whole day and night, and fometimes two; from a week to a fortnight; then, three weeks; and, at length, till the phrenetic fymptoms entirely fubfided. During the continuance of this courfe, I fuffered no one to vifit or converse with her but myfelf and one female attendant, her relations and acquaintance

CASES OF INSANITY, &C. 23 being strictly enjoined, from the first, not to disturb her by visits, paid every neceflary attention to that precaution. And by means of the above practice and management, with a regimen fuitably adapted to her fituation, in five months time, I had the happiness of reftoring this lady to her worthy partner and family, and to the welcome reception of a large circle of genteel acquaintance, who had experienced many anxious feelings on her deplorable approhentions, misfounded, inditautil

lift finch a burden to her, that the would have had violent hands on her felf, had the not been prevented. In this unhappy flate for was conveyed $\mathbf{\hat{H}}$ $\mathbf{\hat{H}}$

enjoined, from the first.

CASE Villibot ton

LADY, about forty years of age, from a violent fanatical affection, which had poffeffed her mind for fome months, at length became indifferent to every enjoyment of life, unable to perform the domestic duties of her family and had given feveral evident proofs of infanity; her ideas, in general, were confused, gloomy, and diffreffed; her apprehenfions misfounded, and her life fuch a burden to her, that fhe would have laid violent hands on herfelf, had fhe not been prevented. In this unhappy flate fhe was conveyed to LONDON for advice; had feveral vomits, and other medicines ufually

CASES OF INSANITY, &C. 25 given to patients in a fimilar fituation, and particularly the tinetura melampodii, the fpecific efficacy of which, as well as the anti-maniacal qualities fo much ascribed to hellebore, (a remedy of which the ancients had a most wonderful opinion) I am perfuaded, neither founded in truth nor experience: a blifter had likewife been applied to the back, and ordered to be kept open; but, in much lefs time than it could be reasonably expected she could find relief, her relations, for the conveniency of her being placed nearer to them, removed her in March 1773, to my houfe. A pale fettled melancholy feemed ftrongly impreffed on her features; her eyes looked wild and staring; her nights were watchful and reftlefs; and she often talked of reli-

gion in an incoherent, timorous, defponding, and mistaken manner. It was become abfolutely neceffary that all books, of religious tendency, should be removed from her fight, as fhe only brooded over them to increase her doubts and anxieties; and, of courfe, a Teftament; which fhe had been fuffered to have continually in her own poffeilion, was taken from her, and the fervant was ordered, on no account, to anfwer any interrogations fhe might propofe upon fcripture and religion, or even to fpeak to her upon those subjects. She had been much too clofely confined, and, as both air and exercise feemed neceffary, every night and morning fhe was taken out for that purpofe; and, as the pulfe continued hard and refliefs; and the often talked of reli-

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tenfe, on the fixth day after fhe came to me, I took away fix ounces of blood, exhibited a fmall bolus of nitre, with equal quantities of caftor and camphire, every night and morning for three weeks and between whiles, finding it neceffary to keep the bowels in an open flate, I ordered her the oleum ricini. About the close of the third week the bleeding was repeated; and, foon after, an expectoration, which was habitual to her and which had ceafed from her first being taken ill, again returned, and other falutary excretions foon after following, the patient every day recovered firength of body, appetite, and firmnels of mind. Being very defirous to return home, at the end of nine weeks, fhe was permitted fo to do, to the great fatisfaction of a

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moft worthy and tender hufband and an affectionate deferving family, who have cheerfully and voluntarily confirmed the above fuccefs, much to the advantage of the practitioner, by the grateful relation of it to their general acquaintance.

CASE VI.

Was confulted on the fourth of June 1773, in the cafe of Mifs L. H. aged twenty-feven, who, from an amenorrhæa, was afflicted with lownefs of fpirits, violent tremors, hyfterical fuffocation, wandering, confused thoughts and ideas, giddinefs, pains in the head

and stomach, loss of appetite, spalms, watchfulnefs, palpitation, and diminished perspiration; she became averse to company and conversation, and when, at any time, fhe did talk, it was in a vague, trifling, and whimfical manner, and the very reverse of her usual discourse; she frequently moaned, fighed, and was mopifh; and at length, notwithstanding the repeated trial she had made of bleeding, cupping, electricity, vomits, anti-hysteric draughts, neurotics, and emmenagogues, fell into a deep melancholy. The pulfe, when I first faw her, was fmall and irregular, but rather hard and quick; there was a conftant throbbing in the temporal arteries, a dry convulfive cough, her urine was pale and limpid, and she

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was frequently troubled with reachings and nausea; I gave her a weak antimonial vomit, and afterwards lac ammoniacum, with spiritus nitri dulcis and oxymel fcilliticum, and invariably purfued this courfe to the end of the third week, when finding no good effects enfue, I tried another antimonial emetic, and put her upon a courfe of valerian and steel; but this too, after a trial of fix weeks, proving equally inefficacious, and the patient growing rather worfe than better, on the fifth of August I began to use the warm pediluvium, which was continued every evening, giving her twice a day two fcruples of camphire in the form of a bolus; and, although the perfpired freely in the night, the pulfe was much

CASES OF INSANITY, &c. 31 quickened, and the complained of great thirst; therefore, without leffening the quantity of the camphire, fifteen grains of nitre were added to it, to be made into a bolus with the mucilage of gum arabic, which fhe took at bed-time, and at three o'clock in the morning, the pediluvium was also continued, drinking a cupful of penny-royal tea after each, till the twenty-fifth of the fame month, when the menfes which had been folong fuppreffed, appeared in their ulual quantity, for the space of four days; which, I was informed, was the ufual time of their continuance when in her perfect health; the tremors abated, the hysterical fuffocation fubfided, the pains of her head and ftomach were gradually appeafed, her appetite was reftored, her fleep was longer and more refreshing, and

her conversation became pure, eafy, and uninterrupted. The camphire and nitre bolus was never omitted one night, till the fourth return of the menftrual flux, from their first re-appearance as above. Her diet, throughout the whole cure, had been particularly attended to, and chiefly confifted of nourishing fpoon meats, and diluting liquids; but, as fhe grew better and the fystem was re-invigorated, she gradually returned to a regimen more folid, and added a mixture of wine to her barley-water, a beverage to which fhe had always fhewn much partiality. She has not fince had the least return of her maniacal complaints, and continues exceedingly well.

CASE

CASE VII.

MRS. B. a married lady of about thirty, rather of a leucophlegmatic habit, naturally inclined to defpondency and of an inert difpolition, was in May 1774, from the lofs of a near relation, deeply afflicted with melancholy, infomuch, that fhe paffed whole days and nights without uttering a word, and feemed very indifferent to her food, of which she took but very little; she was subject to loathings, eructations, distension of the stomach, pain, and heart-burn, had frequent reachings to vomit, would often fuddenly burft into tears, and cry vehemently; her countenance was pale and

D

fwelled, her afpect dejected, and her eyes were continually in motion; her urine was fometimes reddifh, with a light fediment of the fame colour, and fometimes it emitted fabulous concretions; at others, and in general, it was white and pellucid; her voice was faint, and almost incapable of distinct articulation, the tongue was parched and tremulous, and her pulfe contracted, hard and unequal. Under thefe circumftances her relations applied to me; I took away from her arm fix ounces of blood, which, when cold, was covered with a thin cake of gluten, adhered to the fide of the veffel, and fwam in too great a quantity of faffron-coloured ferum; foon after the bleeding I prefcribed an antimonial vomit, with which fhe difcharged a quantity of dark

CASES OF INSANITY, &c. 35 bile; on the day following fhe began to take two fcruples of camphire, in form of a bolus, every night and morning; on the eighth day of its continuance, an aggregate eruption of minute red pimples, refembling the herpes miliaris, broke out all over the furface of the body, and the day following the menftruated, which the had not done before fince the beginning of her illnefs. In a few days fhe recovered her voice, the apepfia went off, her countenance became more clear and lively, and fhe difcourfed with her ufual propriety; I continued the camphire, with a fmall addition of nitre, to the thirty-feventh day from its first exhibition; and, at the end of fix weeks, fhe was as well as the was ever remembered to have been for many years.

CASE VIII.

THE unhappy patient, of whom I am about to fpeak, and whofe cafe, I believe, exhibits an inftance scarcely to be found in the annals of furgery, was a game-keeper to a gentleman at Mereworth, near this town, in the forty-fifth year of his age, of a tall flender make, melancholy countenance, gloomy difpofition, and vindictive temper. After labouring for fome time under great discontent of mind, caufed by a difpleafing change in his circumstances, he became fullen. morofe, difturbed in his ideas, and fond of folitude. In the evening of the fifth of July 1773, he fuddenly

CASES OF INSANITY, &c. 37 ftrayed away from home, and, not returning at his ufual 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 in the hollow of an unfrequented meadow, welt'ring in his blood, with his throat cut in a most shocking manner; as the hæmorrhage had not been very confiderable, and was now entirely flopped, he was capable of giving an account that he had done it himfelf with a razor, which he had fecreted for that purpofe. Being able to walk home, a neighbouring furgeon was fent for, who, with much skill and precision, re-united the divided parts by future, and at-

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tended 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, morally impoffible. On the fixth day from the accident, the flitches were broken through, and partly thrown off by the digeftion of the wound. A most horrible incision now appeared, of fix inches in extent, dividing the fterno hyoaei muscles, the coraco hyoidæus and larynx immediately above the thyroid cartilage, and more than two-fifths of the *æfophagus*. The air, which iffued from the trachea, was nearly fufficient to blow out a candle; but his voice and articulation was not fo much altered as one might have imagined, from the appearance of the

CASES OF INSANITY, &c. 39 parts. Confidering the nature and dimenfions of the wound, it was really furprifing how the carotid and jugular arteries escaped the edge of the inftrument. After a confultation of his friends, on the thirteenth of July it was judged neceffary to remove him from his own house to mine; for which purpose, I went to his refidence, attended by proper affiftants; to this meafure he fhewed a great degree of difguft and reluctance, and, notwithstanding he was much emaciated and under peculiar pain and embarrassment from fo desperate a wound, it was not till after a very hard ftruggle of near half an hour, with our whole combined force, that we were able to confine him properly in a strait waistcoat; he was then

placed between two men in a chaife and conveyed to Malling ; where, upon inspecting the wound, and finding a repetition of futures totally impracticable, we contented ourfelves with cleanfing and dreffing the parts twice in a day, and applying a bandage, fo as to keep the head continually bent forwards with the chin to the Aernum, fo that the lips of the wound might continue in close contact; his food entirely confifted of fpoon meats, in the transit of which there was much difficulty of deglutition, and, unless a refistance was made with the hand against his throat when he fwallowed, but little went down into the flomach, but ran through the divided parts, and appeared upon the dreffings. Yet, afto-

nishing 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 much contracted, as fcarcely to admit the end of a quill. At this time, from motives of œconomy, it was judged expedient to remove him to Bedlam, where he was admitted on the twentieth of August, in a state of health much beyond the expectation of every one who had the leaft knowledge of his cafe ; and, I have fince been informed. that the wound is perfectly closed, and the cicatrix firm, even, and complete.

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CASE IX.

A GENTLEMAN, much respected for the integrity of his conduct, who had been long in bufinefs, to which he had ever paid the most indefatigable attention, and who had acquired a competent fortune, at the age of fifty-eight, retired into the country, to fpend a life of uninterrupted eafe and tranquility, without confidering, that the exertions, which he had fo industriously used for the attainment of his fortune, were also the very fources from whence he derived his health and fpirits; that habit is often more powerful than principle; and that the powers of a mind, which had been accuftomed to an active life,

languishes for want of employment. He had not been longer than four months in the fituation which he had mistakenly depictured to himfelf as the crowning of his wifhes, when a liftlefsnefs enfued; the corpulency, to which he was naturally inclined, increafed to a troublefome degree of bulk, he found himfelf depreffed without knowing how to affign a caufe for it, he complained of an uncommon preffure about the fcrobiculus cordis, a fwelling and enlargement of his breaft, his appetite became depraved, his imagination bewildered, and his ideas were reftlefs and confused; at times he complained of a violent tumultuous beating of the carotids, which was evident to those who were about him; the abdomen

was tenfe and coffive, he made but little water, and that in general was thin and white; he complained of pain in his head and left hypochondriam, with tenfion and heat in the parts, he was thirsty and hot; he was subject to acid eructations, frequently laboured for breath, was often wild and extravagant in his actions and behaviour, frequently feized with tremors and dimnefs of fight, and, at length, fell an entire victim to a melancholy delirium, in which deplorable flate, had he not been carefully watched and attended to, he must have fallen by his own hand; he was fullen and mute, frequently was feized with a grinding of his teeth, had involuntary catchings of the tendons, and feemed weary of

CASES OF INSANITY, &C. 45 existence; it was with much difficulty, that any fort of anfwer could be obtained from him to the interrogations of the phyfician who attended him, and who prefcribed for him with that judgment and difcernment which had long marked the reputation of his diftinguished medical abilities. In vain, however, were iffues opened, blifters applied, emetics administered, and baths advised; he became worse, even to the heaviest pressure of melancholy, and in that flate was removed from his own house to mine. His tongue was generally dry, harfh, and difcoloured; his countenance of a fallow hue, dull, and dejected; his eyes fierce, ftaring, and prominent, their lids much tumefied, and the pupils remarkably dif-

tended; his pulfe was full, hard, and oppreffed, and not more than fixty in a minute; he was averfe to food, and it was often found difficult to get down a fufficient quantity for his fublistence. On the third day after coming to me, eight ounces of blood was taken from the arm, the ferum of which was bilious, finall in quantity, and of a yellowifh caft, the craffamentum, freaked with lentor, was tough and grumous; his diet, to which too little attention had been paid, was regulated with an exactnefs much more to be depended on in his new appointment than at his own house; a cooling emulfion with nitre was given him at least every eight hours, and every other night at bedtime, he took three drachms of foluble

CASES OF INSANITY, &C. 47 tartar, in weak broth, which cooled, relaxed, and purged him; on the intermediate nights, a fmall pill, containing half a grain of emetic tartar, was administered and had the good effect to excite a gentle diaphorefis, to which he had fhewn no disposition from the first of his illnefs; he passed more urine, which deposited a white light fediment. On the feventh morning after the first bleeding, the operation was repeated ; when the complexion of the blood was much changed for the better, its texture was lefs tenacious, and the ferum more clear and lefs loaded with bile; the pulse became gradually fofter, lefs oppreffed, and vibrated about feventy times in a minute; he replied with more facility,

and with a tolerable degree of rationality; appeared lefs dull and dejected, and was eafy and tractable. The nitrous emulfion, foluble tartar, and emetic tartar, at longer intervals than at first, were respectively continued, till the latter end of the nineteenth week, in which time venæfection, in proportion to his ftrength, had been eight times repeated, and he was obvioufly better in every refpect; his tongue became foft, clean, and moift; his countenance undifordered, rather pallid, but clear, and his conversation as ready, rational and unreferved as ever. About the beginning of the fixth month from his removal his return home was propofed to me, both by himfelf and friends, in which CASES OF INSANITY, &c. 49 I acceded, advifing him to ufe fuch a degree of exercife, as fhould appear neceffary in proportion to his diet, and be more fparing of the latter than he was before his illnefs. I have the fatisfaction to learn that my documents had their due weight; he now and then occafionally lofes blood and takes a dole of the *foluble tartar*, and, by temperance and moderation, fecures to himfelf those most valuable of earthly bleffings, *a healthful body* and *a found mind*.

without cheating it is her headh was ex-.X B A A A tremely offentive; her countenance was

rally voracious, that fhe would fwallow

her food in 60 large a mantity and

HE young lady, whole cale I shall next relate, was in the twenty-fourth year of her age, naturally of a brisk

and lively difposition, but, from an irregular flux of the menses, subject to hysteric fits, which, at length, degenerated into raving madnefs; in confequence, her words and actions, from decent and rational, became wild, inconfistent, and extravagant; her anxiety was frequent and extreme; her appetite was fo much depraved, that fhe would eat paper, cinders, thread, rags, bits of wall, or any thing that lay in her way, and fometimes fo unnaturally voracious, that fhe would fwallow her food in too large a quantity and without chewing it; her breath was extremely offenfive; her countenance was truly hippocratic; fhe was reftlefs, hot, and complained of pains in her back, loins, and bowels, with a fenfation of

CASES OF INSANITY, &c. 51 heat in the epigastric region; she had a dry, frequent, and painful cough, without the leaft expectoration, and pain in her thighs and legs; her blood, as I was informed by the furgeon who attended her, and who had thought proper to take away a few ounces, to moderate her frenzy, was florid, and of a loofe confiftence, and not in the least coagulated in the bason; she often continued delirious three days and nights together, without any intermission and without the least perspiration, and her lucid intervals, at any time, feldom exceeded a few hours about the middle of the day; her stools were bilious, fœtid, and high-coloured, but, in general, her urine was concocted, copious, and white; her flesh was flabby and

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dry; immoderate fits of laughter, in quick transition, often followed involuntary crying, to which fcreams, yells, and horrid ravings often fucceeded; her pulfe was hard, quick, and fmall, and the was often feized with fudden fugitive spasms in her hands, arms, legs, and thighs. On the first of June 1776, fhe was placed immediately under my care; I began the cure with an antimonial emetic, in the operation of which the ejected a very long and broad worm, of that fpecies which is called the toenia, from the refemblance it bears to a piece of tape, and of which Dr. Samuel Foart Simmons, F. R. S. has lately favoured the world with a full and particular account; the warm pediluvium was the fame evening

CASES OF INSANITY, &c. 53 begun, a course of the camphire and nitre entered upon, and both were continued to the end of the cure, except that on every fifth or fixth night, I thought it right to prescribe a vermifuge, of fifteen grains of rhubarb, and four of calomel. For the fpace of three months, prior to my cure of her, fhe had fhewn no figns of menstruation, and the first return of that falutary fecretion was observed on the twenty-fixth of June; and on the twenty-fourth of the following month, it returned in a more copious manner; in a few days after this, her mind appeared lefs difturbed and confused, the fymptoms gradually abated, fhe recovered her full mental powers, has been very regular ever fince, and continues perfectly well.

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54 CASES OF INSANITY, &c. It is remarkable that, during the above courfe of cure, an eruption, fomewhat fimilar to that which appears in the *articaria* for nearly a fortnight, appeared every other day on the patient's face, arms, legs, and breafts, and at fuch times fhe was obferved to be most calm and collected, and least fubject to pain and heat.

CASE XI.

T was with the moft fenfible degree of fatisfaction, that, from a melancholy ftate, in which the functions of the mind were much injured, I was enabled to reftore to his rational faculties

CASES OF INSANITY, &c. 55 a most worthy and valuable member of fociety; he was in the thirty-ninth year of his age, had long applied to intenfe fludy and rigidly denied himfelf those relaxations, which a mind like his fo greatly flood in need of, as a temporary relief and refreshment from the immoderate fatigue of intellectual refearches; his original complaints were, flatulence of the abdomen, impaired taste, forgetfulness, pain in the chest with anxiety, tenfion in the left hypochondrium, indigestion of aliments, inquietude, watchfulness, a sensation of weight in the fpine of the back, and a univerfal laffitude of the whole body, with a real debility of fystem. He had recourse to a furgeon, in his neighbourhood, who bled him three times in the

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fpace of fix days, and who informed me, that the blood was black, heavy, and grumous, feparated but little ferum, of a greenish cast, and adhered to the fides of the balon; foon after the first bleeding, an emetic had been given, which, for fome little time, he thought of fervice, but, finding his ufual pains and anxiety recur, he defired to have it repeated, which was complied with, and the next day all his complaints returned with redoubled violence, and to use his own expression, "he felt an anxiety and pain affect his heart ;" extreme difficulty of breathing enfuing, confirictions of the external parts, rigors, with laffitude and flupor, fupervened, and a violent delirium came on; his mouth was distorted, he raved, was confined,

CASES OF INSANITY, &c. . 57 and my advice was thought neceffary. I found the pulfe full, ftrong and quick, the countenance flushed and inflated, and the eyes wild, fierce and protuberant; there feemed an indifpenfible indication for venæfection, and that. even usque ad deliquium animi; the blood appeared nearly in the fame flate as before defcribed ; fomentations were frequently used to his feet and legs; a large veficatory was applied inter fcapulas, and, the following night, an antimonial emetic administered, which, operating kindly, the flupor was leffened; but, the pulse still continuing too full and ftrong, ten ounces of blood was again taken away: it was not fo black and grumous as before, there was more ferum, and of a better colour;

the camphire and nitre were next given, in equal quantities, and regularly continued twice a day; the blifter was kept open, the bleeding occafionally repeated, and, in the fpace of feventeen weeks, the patient, being thoroughly recovered, returned home, and has fince continued in good health. About a fortnight after giving the camphire, an eruption of fmall red fpots appeared on the cuticle, and continued feveral days, with an itching, and fome degree of heat.

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CASE XII.

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IN the cafe of this patient, there had long been a complication of affections, from neglect at that period of life, to which the fex in general pay too little attention; fhe was naturally of a spare, thin, and relaxed habit, and had been fubject to copious discharges of the menftrual flux, a total ceffation of which took place in the thirty-ninth year of her age; foon after which, fhe was attacked with inflammation of the eyes, and pain in the loins, translated to the head with a numbnefs in the hands, and finging in the ears; her ancles fwelled; she was subject to spafmodic affections in various parts of her body,

to jaundice, to a fixed rednefs in both cheeks, and to great inequality of fpirits; by a proper courfe of medicine, in a few weeks, fhe recovered from moft of those complaints, except the jaundice, which still continued with a general indolence and wearinefs of the whole body, a great depression of spirits, frequent ficknefs, and fighing. By the lofs of a near relation, who died in May 1774, her condition became fuch as rendered it abfolutely neceffary to remove her, from her own habitation, to a fuitable recefs for fuch whole derangement of mind renders fuch a measure necessary; in this fituation, however, her diforder rather increafed, than abated, till towards the end of the year for which they had engaged,

when it was thought proper, by hen friends, to fend her to me. She appeared much emaciated, wafted with grief and continual vexation, and labouring under the ufual fymptoms of melancholy; her countenance was bloated and yellow; her appetite depraved; the lids of her eyes were fwelled, their pupils very much contracted, and the whole fystem much distempered and relaxed: it was in December when the was placed under my direction, foon after which, an emetic of ipecacuanha was exhibited, which emptied the flomach of a great quantity of fordes, with which it had apparently been long overloaded; every third night, at bed-time, a ftomachic purgative was administered; after four-

teen days the vomit was repeated, and the contents of the ftomach were much lefs than before; the ftrength of the patient was recruited by a light nutritious diet, and, three times in a day, fhe took a cupful of a ftrong camphorated julep with ten grains of the powder of fquills in each dofe; and in this courfe, with little or no alteration, fhe continued till the latter end of August 1775, when, her mind being in a mild and fettled state, she returned home, and has ever fince enjoyed a tolerable. good fhare of health, uninterrupted by mental infirmity of any long continuance.

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CASE XIII.

MISS A. C. a young lady of a delicate habit, subject to nervous affections and painful menstruation, having, for fome time, without any apparent caule, shewn evident figns of infanity, was, in the month of March 1776, placed under my care. She was naturally of a lively, active difpolition, and remarkable for quickness of parts; under the influence of her delirium, fhe shewed great vivacity of imagination, and would very often express herfelf in well-adapted metre; though, when in her right fenfes, fhe was never known to have any particular propenfity to it; fhe was for ever in motion,

and inceffantly pouring forth a rapid fucceffion of ideas, which she ran through with a most amazing facility, feldom giving any reft to her fancy, either by day or night; fhe was habitually coflive, and more particularly fo about the return of her menftrual period ; fhe had long been much relaxed, and bracing and ftrengthening medicines had been ineffectually employed. I had, therefore, recourfe to the auftere and aftringent vegetables; the oleum ricini was occafionally given her to remove her coffiveness, which fueceeded much better than any other aperient medicine fhe had tried before, and which might probably be attributed to the fmall degree of naulea created by taking of it, and the little tendency it has

CASES OF INSANITY, &c. 65 to irritate the flomach and bowels; twenty drops of the elixir paregoricum was given her every night and morning, in a cupful of mint tea, from the beginning to the end of her menftruation; the camphorated julep, diluted with two ounces of water to four, was given her from April the fourth till the thirtieth of July following. On the feventh of August, at the defire of her friends, fhe was difmiffed from my house, and has remained free from any fymptoms of infanity from that time to the prefent, care having been always taken to alleviate the pains attendant on the menstrual paroxysm, by the foothing influence of an opiate. In Van Swieten's Commentaries, we are informed of a woman, who had been feveral times

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maniacal, who, when her fits of infanity were upon her, always fpoke in metre, and had a wonderful facility at finding out rhimes; though, at other times, when in her right mind, fhe not only had no fkill in this way, but had never fo much as attempted any thing of the kind, having been ufed, from her youth, to get her livelihood by the labour of her hands, and being no ways remarkable for the quicknefs of her parts.

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CASE XIV.

THAT a depravity in the habitual conflitution of the mind will occasion a derangement of its ideas, even to madnels itself, is a fact of fuch notoriety, that a very fmall acquaintance with those who labour under mental infirmities, will fufficiently evince its truth. From an habitual indulgence of pride, I shall relate an instance, which is not altogether extraneous, although it comes not into any curative point of relation but having baffled every medical effort of relief, will prove as a deduction to this beforementioned obfervation; and alfo an introduction to a curious cafe in point,

for which I am indebted to the pen of a correspondent, who, I believe. fometime afterwards gave it to the public through the channel of fome periodical print, but of this, I am not certain. The patient was a middleaged man, not tall but of an upright stature, remarkable for acrimony in his fpeech and anfwers, and for impatience in his manner and action; in his countenance he bore the traits of fufpicion, pride, and morofenefs, and he was naturally of a contentious and irritable difpolition; from an unexpected miscarriage in his commercial affairs, he became intolerably jealous, difrespectful to his family connexions, infolent and rude to every one who came in his way, intemperately paffionate, and mifanthropic to

CASES OF INSANITY, &C. 69 the greatest degree ; in this manner his infanity began to appear: he next drew upon his banker for fums immenfely beyond what his account would afford, and, when difappointed in this refpect, he became fullen, and immediately made out drafts for enormous fums upon houfes with which he had not the leaft connexion; thefe, and innumerable other actions, equally outré, fixed the imputation of his lunacy and determined his relations to feek for the fituation of which he ftood in need; in this recefs, he isfued his mandates with all the arrogance and tyranny of an eastern despot, he would often draw upon the bank for ten and twenty thousand pounds at a time, with that degree of pomp and ferioufnefs

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as seemed to mark the reality of the transaction; he often infifted upon his being the Lord Chancellor, King of Spain, Duke of Bavaria, or fome other great perfonage, and demanded reverence and refpect accordingly; which, if not paid him immediately, he would become furly and outrageous, and iffue orders for the punishment of those who feemed remifs in their duty and obedience, and would feemingly reft fatisfied that his directions were punctually executed. He feldom expressed the fense of any bodily pains, nor was bleeding, bliftering, vomits, or any other evacuants of the least visible fervice to him; he was uniformly vain, formal, ftately, gloomy, infolent, and felf-important; and at any time, however ridiculous

his words and actions appeared to others, they were fupported in himfelf with all the dignity of excellive pride and oftentation, and an entire difplay of every vanity characteriftic of that fpecies of infanity under which he laboured; his imaginary greatness and felf-importance, however, gradually dwindled into a total decay as he approached to the verge of idiotifm, in which dark abyfs I must leave him, to take a view of the communication referred to at the head of this cafe, its analogy to which, entitles it to a place, as an appendix not unfuitable upon this occafion. The writer premises his relation with observing, " That, in the long catalogue of infirmities to which human nature is subject, none is

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effected more terrible, than that of madnefs or infanity; to be deprived of the quality which enables man to regulate his conduct, and even his defires, for his own prefervation, is to be reduced below the level with the brute creation. This calamity, however, appears to the fpectator even more terrible than it really is, for he judges of the feelings of the unfortunate perfon, by conceiving what himfelf, endowed with reafon, would feel, if in his fituation; and, by thus indulging an idea of what is impossible, and connecting reafon with infanity, feels intenfely for the mifery of the lunatic, whilft the latter is infenfible of any other uneafinefs than what arifes from the difappointment of his fchemes, the burfting

CASES OF INSANITY, &c. 73 of the airy bubbles formed by his over-heated imagination. Indeed, adds our relator, there are not wanting instances of fuch incoherences, fo strange an affemblage of fense and madness, in fome infane perfons, that the beholder is forced to fmile, as well as compassionate; but the tear of pity flows not less fincerely because accompanied with the involuntary laugh; the following ftory will ferve as a proof : - Some years ago, a poor man, who having fludied the art of government and the balance of the European power with greater attention than his bufinefs, grew infane and fancied himfelf a king, and, in this fituation, was admitted into the workhoufe of St. Giles's in the fields, where there

then happened to be an idiot of nearly his own age; the imaginary king appointed the idiot his prime minister, befides which poft, he officiated as his barber and menial fervant; he brought their common food, and flood behind his majefty whilft he dined, when he had permission to make his own repast. There would fit, the king upon an eminence, and his minister below him, for whole days, iffuing their precepts to their imaginary fubjects; in this manner they lived about fix years, when, unfortunately, the minister, impelled by hunger, fo far deviated from his line of allegiance, as to eat his breakfast before his fovereign appeared, which fo exafperated the king, that he flew upon him and would certainly have

CASES OF INSANITY, &c. 75 put a period to his existence, if he had not been prevented; when his anger was thought to have abated, the minister . was again introduced to his quondam fovereign, but he feized him immediately, and could never after be prevailed on to fee him. The degraded minister catched a fever in his exile, and when his majefty was beginning to relent, and almost prevailed upon to forgive him, he died; which had fuch an effect upon the fancied monarch, that, after living almost without fustenance, in a continued filence, a few weeks, he died of mere grief .--Ill-fated monarch! thou couldest not as can the illustrious monarch of the present day, if his minister were to " pay his tribute into the treafury to

which we must all be taxed," appoint another, who would guide the reins of empire with as much prudence and fuccefs as the prefent one hath done: throughout thy whole territory there was not found one hardy enough to engage in the arduous tafk; and, equally unable to fupport the weight of government alone, as to defcend to the peaceable, but unhonoured, vale of retirement, thou didft quietly yield up thy life and fceptre together ! Perhaps it may afford fome fatisfaction to the reader, to be informed, that this anecdote is founded in fact, the name of the king having flood in the books of the parish, with the addition of " the lunatic king," for feveral years, the first entry being January 1st, 1727. Some-

CASES OF INSANITY, &c. 77 thing of a fimilar inftance of arrogant infanity we find in Wier de Præstig. Dæmon. lib. 13. de Lamiis, cap. 7. § 2. Operum, p. 180. and is in Englifh as follows :- I knew an Italian, troubled with melancholy, who believed he was monarch and emperor of the whole world, and that he alone had a right to that appellation; in other refpects he was quite rational, was eloquent, and did not labour under any other difeafe; at the fame time he was wonderfully amufed in composing verses in Italian, relative to the flate of Christianity, to the differences and to the putting an end to the war which then existed between France and Holland, all which he delivered as fo many di-

vine oracles. He every where made known his title by means of thefe letters, R. R. D. D. M. M. or Rex Regum Dominus Dominantium Monarcha Mundi, that is, King of Kings, Lord of Lords, and Monarch of the World. And Cœlus Aurelius, in his first book of Chronic Diforders, chapter the 5th, page 328, speaking of madness, fays, " Thus one in his raving has imagined himfelf a God, another an orator, another a tragedian, or a comedian, another, carrying a ftraw in his hand, has imagined that he held the fceptre of the world."

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CASE XV.

A. N. aged thirty-one, of a bilious and plethoric habit, by great uneafinefs and violent agitations of mind, became infane; fhe raved almost inceffantly, with fhort, and those not lucid, intervals; she would frequently pray, shout, laugh, scream and weep, and paid little or no attention to exterior objects around her; fhe had menstruated in fmaller quantities than ufual for three or four months before ; her countenance was florid, her features diftorted, her eyes protuberant, brilliant and conftantly moving, their lids were tumefied and inflamed, and the pupils much expanded; her voice was hoarfe

and hollow; fhe had great and extreme heat, and the pulfe was hard, ftrong and quick; under these indications the lancet was freely used, and repeated to five times in the fpace of as many days, within which time fhe had loft upwards of feventy ounces of blood; between the operations, two antimonial emetics had been adminiftered, and one draught, containing half an ounce of foluble tartar; and, notwithstanding the very fmall quantity of nourishment which she had taken for ten days past and repeated venæfection, the pulfe continued uncommonly full and ftrong and her bodily ftrength was incredible; the infane fymptoms were not in the least mitigated; the blood had uniformly from

CASES OF INSANITY, &C. 81 the first appeared of too dense a confistence, and, when cold, refembled melted fuet; nor was this appearance much more leffened in the laft than in the first operation, fo that a correction of the vicious conftruction of the humours was but little to be expected from venæfection; however, the depletion of the veffels had made way for attenuating medicines; lenient purgatives, at stated times, were repeatedly administered; and the camphorated julep, with a ftrong infusion. of the Radix Raphani, was given three times a day for nearly fix weeks, when she began to have lucid intervals of three and four hours in the twentyfour; these intermissions, by a continuation in this method, with a fuitable

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diet, were gradually prolonged to whole days and nights, till at length they became fo permanent, that, at the end of four months, fhe was able to return to her fervice, has continued well ever fince, is now married and the mother of a family.

CASE XVI.

THE fon of a refpectable and worthy magiftrate in the city, had, in his feventeenth year, been fuddenly, and without any previous fymptoms, feized with a fpafmodic complaint in his right arm, leg and lower jaw, with remitting pains on that fide of the

thorax, which continued for fix weeks, without being in the leaft relieved by blifters, finapifms, electricity and antifpafmodics of various kinds. About the end of the feventh week from the beginning of the paroxyfm, for fome days together, the contractions and pain were thought to abate, and, as the fainteft ray of hope was followed with the eager expectations of a fond and indulgent parent, so, in a few days after, when they recurred again in a more violent degree, attended with a partial paralyfis of the tongue, which rendered the voice, at first, incapable of continued diffinct articulation, and, afterwards, totally deficient, his feelings were rendered more intenfely keen; and, in this trying fituation, the best

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and most approved medical advice and affistance was employed, but with fo little advantage, that, at the end of feventeen weeks, little or no alteration for the better could be perceived; he could neither write, read, nor fpeak, fo as to be underftood, and with difficulty received his food from the hand of an affiftant. On the feventh of September 1775, I received a fenfible and well-written letter, defcribing the cafe with the niceft exactnefs, and foliciting my thoughts and opinion upon it; in my reply to this application, " I expressed my diffi-" dence of being ferviceable in the cafe, " but observed, as I had been thought " worthy of a confultation, if his re-" moval was practicable and confiftent

CASES OF INSANITY, &C. 85 " with the inclination of his relations, " I defired to have him immediately " under my own care;" to which requifition they most obligingly acceded, and, on the 25th of the fame month he was brought to me. He appeared to be naturally of an extenuated form and make, was much reduced by his illnefs, looked pale and wan, with a yellowish colour in his cheeks; he was totally deprived of fpeech, wafted and extremely weak, at times flightly convulfed, with a coffiveness and naufea, and his intellects fo much impaired as to impel him to behave and act in a very abfurd and ridiculous manner. A blifter, which for many weeks had been kept open between his shoulders, was fuffered to dry up,

and on the fixth day after his removal. a feton was made in its room in the direction of the fpine; the joints of both arms were much enlarged and tumefied, leeches were applied to thefe parts, and afterwards warm attenuating cataplasms, until the tumefaction had entirely fubfided; the vinum aloeticum alkalium, warmed with spirits of lavender, was used to keep the body in a proper flate of laxity; and an apozem, of equal parts of camphorated julep and aqua pura, with two fcruples of nitre and ten drachms of vinum antimoniale, was given in the quantity of three large fpoonfuls thrice in a day, when the flomach was most empty. The feton difcharged exceedingly well, and he fo far recovered

CASES OF INSANITY, &c. 87 his bodily ftrength, that, in lefs than two months after he came to me, he was able to amufe himfelf upon the violin, which, before his illnefs, had been his favorite instrument of mulic, and in a little time, was able to hold a literary correspondence with his father. Replete with gratitude to myfelf and family, and being thoroughly recovered in health and fpirits, at the end of fix months he returned home, has continued well ever fince, and is now capable of carrying on the bufinefs, to which he has been admitted a partner, with the most regular attention and confistence.

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CASE

CASE XVII.

A YOUNG man, naturally of a fanguine and robust constitution, yet of feeble intellectual faculties, after drinking to excefs, had his body covered with phlogiftical blotches, which, by using the usual means, were after fome time thrown in and, as they difappeared, he was observed to become more dull, heavy and penfive than ufual; he complained of an obtufe pain in the cheft, and a fwelling and tenfion in the region of the heart, for which he was bliftered, loft blood, and took fome purgative medicines, but found no relief at all from any thing that was done; he had reftlefs nights,

CASES OF INSANITY, &c. 89 slept little, was subject to rigors, with lassitude and stupor, was very little feverish, and had given many instances of an infane state of mind. On the eleventh of May 1778, he was entrusted to my care; he appeared under much anxiety, his afpect was wild, his countenance florid, there was a rednefs and inflammation in the tunica albuginea of the eyes, whitenefs of the tongue, a difficulty of deglutition, he complained of the head-ach, was thirfty, hot, and had but little appetite; the pulfe was ftrong, hard and above the natural flandard, and he had not been at ftool for many days; these fymptoms were accompanied with diffreffed thoughts and a frantic manner of behaviour; the in-

dications of a febrile inflammatory difease being thus evident, venæsection was used, and the discharge of twenty ounces of blood not being fufficient to bring on a deliquium, the quantity was increafed to nearly thirty, which fully effected that purpole : the complexion of the blood afforded little or no information; an emetic was administered on the day after the operation, and repeated at the diffance of five or fix days for three times, and on the intermediate days the following draught,

R. Tartar. Solubic. ziij. Mannæ 3fs. folve in Aq. Fontan 3ij. Aq. Cin. ten 3ifs. m. f. hauftus.

CASES OF INSANITY, &c. 91 But, although the bodily fymptoms were much relieved by this treatment and the pulle confiderably lowered, the functions of his mind were yet much impaired, and he continued in a kind of torpid flate till towards the end of the fourth month, when, after the free ule of the camphorated julep and Tinctura Fuliginis, he began to recover his reafon, and, for fix days together, there were hopes of its continuing; but a relapfe followed, and his maniacal fymptoms recurring, it was not till nearly a month afterwards, that a fecond lucid interval took place, when, an eruption of minute puffules, refembling the itch, broke out on his arms, hands, neck and breaft, from which time he

92 CASES OF INSANITY, &c. continued to mend, without any relapfe at all, till he was able to return home and follow his ufual occupation.

CASE XVIII.

MARY, the wife of JOHN INGRAM, of Chipftead, in this county, had the misfortune to catch cold in her lying in of her third child, which brought on extraordinary commotions in the body, and terminated in actual infanity; fhe was furious, reftlefs, turbulent and raved inceffantly; her body was coftive, her pulfe quick and hard, her eyes diftorted and inflamed, her

CASES OF INSANITY, &c. 93 tongue rough and parched, without thirst, her skin harsh and hot, and her countenance red and bloated; it was with difficulty fhe was refirained from doing any mischief to herself or others, and, after continuing fome weeks in this state, it was concluded by her friends to confult me. I found upon enquiry, that the lochia during their period of evacuation, had been but fmall, fhe had fecreted but little milk, and had not perfpired fince her lying in; fome medical affiftance had been ineffectually administered, and, being in indigent circumftances, fhe had been too much exposed to that idle curiofity which the vulgar too often exercife in these unhappy cases, to the extreme aggravation of the delirious fufferer

and to the fhame of every tender emotion of humanity. As circumftances would not allow of her removal from her own habitation, the firft thing advifed, was, proper reftraints over her perfon, an affiftant to direct them accordingly, and a ftrong injunction that all impertinent vifitors fhould be totally excluded from the fight of her ; a proper quantity of blood was taken away, the texture of it was fizy and the ferum yellow and turbid, and the following emulfion was then prefcribed,

R. Emuls. Comun. 15j.

Mannæ 3j. Tartar. Solub. 3iij. Sp. Nihi d. 3ij. fiat apozema Cyathum fummend. fecunda qua que hora donec fatis purgaverit.

A feton was made between the fhoulders in the direction of the fpine, which, after a few days, began to difcharge in a very copious manner; as the emulfion was not found quite ftrong enough to anfwer the purpofe, fix drachms of the foluble tartar, with an addition of half an ounce of manna diffolved in water, was given her every third day for fix times, and the following apozem and drops took place on the intermediate days,

R. Sp. Vol. fætid

Lavend. c. a. 3 fs. m. f. Guttel Cap. Gutt. LXX. ter in Die vacuo Sto. mach ex Cyatho Julep. Sequentis.

R. Julep. e Camphora Aq. Fontan. a. Ziij. m. Julep.

A fpare regimen, with a total abftinence from animal food, was advifed. and diluting drinks; in a few days the poor woman was much calmer, got fome refreshing reft of nights, accompanied with gentle fweats, and, in feven weeks time, the cortex being found neceffary as a tonic, the cure was finished. It is somewhat remarkable, that the menfes did not return for two months after her recovery, although, before this illnefs, fhe had always been very regular, and when that period did return, fhe was for fometime after troubled with nervous affections, which, by the affiftance of the cortex and valerian, were foon fubdued and her health thoroughly reftored.

CASE

CASE XIX.

THE fubject of the following recital, was a poor woman of the name of BROOKER, in the thirty-fifth year of her age; fhe had borne three children, and, in the lying-in of the last, from fome improper treatment, was attacked with rigor, with fickness and vomiting; fhe had complained of an acute pain in the head and in the region of the womb, with fome degree of tumour, heat and tenfion; fhe had taken a vomit and used fome other means, notwithstanding which, her complaints continued to fuch a degree, as flightly to affect her intellects, but, without any farther medical affistance, her

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complaints at this time gradually wore off of themfelves, and fhe remained pretty well for fome weeks afterwards, when the pains, heat, tenfion and vomiting fuddenly recurred, and fhe became poffeffed of abfurd and whimfical fancies, fufpicions and fears, attended with vociferation and flight ravings, in which flate fhe was configned to my care. Evacuations by ftool and antiphlogiftic medicines were tried without effect, the pediluvium and an emetic were next thought of, from the former fhe received much relief, but, although the ftomach was foul and fhe threw up a great quantity of bile, the pain in her head was much increafed by its operation; her diet being regulated, according to the indications

CASES OF INSANITY, &C. 099 of the cafe, a blifter was kept open between her fhoulders, and the camphorated julep and common emulfion, with the fœtid volatile spirits were given her at bed-time, and also three times a day when the flomach was most empty, the good effects of which were never more apparent. The maniacal fymptoms gradually abated, and, in two months time, the patient being in every refpect recovered, except a nervous weaknefs, for which the ufual remedies were advifed, was difmiffed from my houfe, and has remained in better health than fhe had enjoyed for fome years before, without the least return of her diforder.

H₂ CASE

CASE XX.

H. G. a native of Folkstone, had, from the time of the ceffation of her menfes, which occurred foon after fhe had turned of her forty-fifth year, been flightly affected in her fenfes; fhe was rather of a fanguine habit, had lived well and been accuftomed to copious evacuations; the menfes ceafed very fuddenly and fhe fuffered much from plenitude; for, befides the effects this ceffation produced upon her intellects, fhe was attacked with the piles to a great degree, had fugitive fpasms in her arms and legs, was coffive, had a deafnefs with a fenfe of weight in the fore part of her head, frequently an obstruct-

CASES OF INSANITY, &c. 101 ed deglutition and an univerfal eryfipelas, attended with an acute fever, which for fome time threatened her life, and it was feveral weeks before fhe was thought to be out of danger. About twelve months after her recovery from this illnefs, without any apparent caufe and after a flight head-ach, fhe was attacked with an Hæmorrhagia uterina to fo exceffive a degree, that her life was again defpaired of, and, it was not till after fix weeks from its commencement that the flux was totally checked; after which, the folids were ftrengthened with tonics, fhe recovered her bodily strength, but, from that period, became obvioufly more deranged in her fenfes than ever she had been before. In the month of April 1776,

eleven months after the diforder above fpoken of, I was confulted by her relations, who foon afterwards refigned her entirely to my care; fhe was flighty and inconfiftent; in the day-time talkative and loud, penfive, crying and melancholy, or as the poet finely defcribes it,

" In moody madness laughing wild

"Amid fevereft woe." And in the night-time noify, turbulent and watchful; the remains of a good conftitution were very vifible, and as the flate of the blood juftified bleeding, eight ounces of blood were taken from her arm on the third day after her admiffion to my houfe; the fizy infpiffation of the blood induced me to put her under a courfe of the volatile

CASES OF INSANITY, &C. 103 and neutral falts, with now and then a lenient purgative, as occasion required. From a mistaken tenderness fhe had been intemperately indulged, as it will too often happen that, where the patient has been used to command, to obey is generally done with much reluctance, and, although reafon no longer discriminates between right and wrong, proper and improper, yet the friends and relations too feldom interpose in these cases till mischief arises from the omiffion, by the unruly violence of the diforder, or the patient is prejudiced by indulgencies, which are fubflituted inflead of reftraints; this had been exemplified in the prefent cafe, for fcarcely any thing, either to eat or drink, which fhe had afked for, had ever

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been denied her; and to suppress her defires, however inordinate and extravagant, would have been thought a neglect of duty in those about her, fo very abfurd are, in general, the ideas of relative attention, when extended to perfons under the preffure of mental diforders; and this woman had manifeftly been made worfe by cordials, wine, vifitors and a plentiful diet, from all of which it was now become abfolutely neceffary, that fhe fhould rigoroufly abstain, as the only probable chance to remove the caufe, and enable her in fome degree to recover her fenfes. A cool and fparing diet was enjoined her, a feton fixed between the fhoulders in my usual direction; a purging draught of glauber falts and manna

CASES OF INSANITY, &c. 105 was given every third day, and, on the intermediate ones, the camphorated julep, in proper proportions, three times in the four and twenty hours, and, after fome time, fhe became evidently better both in body and mind ; after this, however, fhe was fuddenly feized with rigors, naufea and thirst, which terminated in an intermitting fever, for which we had recourfe to emetics and the cortex. and every ufual method adapted to the different indications which enfued. till the complaint degenerated into an acute continual fever, which, by phlebotomy and antiphlogistic remedies was foon reduced to its former type, when the bark and nitre, in conjunction, were administered for fome days, till the patient was in a convalefcent

ftate. During the whole time of her, illnefs fhe had never once been delirious, and, as her intellectual faculties were at beft but feeble and limited, the fhare of reafon which the now poffeffed, though not in any elevated degree, was thought a fufficient inducement to her relations to remove her to her own home, where, for fome months, fhe was fubject to a flow nervous fever, but continued free from the return of any maniacal fymptoms till the time of her death, which happened about a year afterwards.

hotomy and antiphlogiffic remedies was foon reduced to its former type; when the burk and nitre; in conjunction, were adminifiered for fome days; $\frac{1}{3}$ $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$

and alterwards, without any regard to

decency JXX 3 2 A D raved, firft on one fubject and then on M. P. a lady of a conflitution naturally fcorbutic, foon after a critical change of life, which happened in her forty-eighth year, was feized with spafmodic affections in various parts of her body, great anxiety, dejection, fwelled ancles, faintings, and a difficulty of breathing; by proper medical affistance she was in a great measure relieved from these complaints, but, her intellectual faculties, which had before been susceptible of gentle, delicate and tender affections, were foon afterwards difcovered to be much impaired and deranged; at first she was perpetually penfive and thoughtful,

and afterwards, without any regard to decency, the talked inceffantly, or raved, first on one subject and then on another, in fudden transition, as different images ftruck her imagination; fhe had feldom any appetite, and would fometimes with obftinacy totally abflain both from meat and drink, with a view, as she declared, to starve herfelf; but this refolution loft its force after two or three days fevere abstinence, and fhe would take any kind of nourifhment that was left within her reach, but never either eat or drank before any one, and always denied that fhe had had any food, although, when left, it was very plain that no one but herfelf could poffibly have difpenfed with it, and after fhe had re-

CASES OF INSANITY, &c. 100 tracted the idea of deftroying herfelf by ftarving, fhe feemed as obftinately bent upon deftroying herfelf by fome other means, which fhe would eafily have effected in fome way or other had not the most strict guard been always fet over her. When I first faw her, I think there never was a countenance more deeply impressed with grief, horror and melancholy; her breath was foctid, fhe had livid, and in many places, particularly on her legs, large black fpots; her feet and ancles were fwelled, her countenance was bloated and fallow, there was a general weakness of the whole body, her tongue was white and rough, fhe had a rednefs about her noftrils and eye-lids, her skin was squalid and dry,

and although fhe did not complain of thirst, by the eager manner in which fhe drank, it was very obvioufly fo; the fpoke quick and incoherently, had made but little urine for fome days paft, had not perfpired in the leaft and was very coffive. A very long uninterefting and historical detail of her cafe was given me by her hufband, and, although it appears unneceffary to follow him through every particular of his narrative, yet I shall take the liberty to remark, that, from his own testimony, many parts of his conduct in regard to the unhappy fufferer, appeared to the greatest degree reprehensible, juftified fome reports which had been propagated to his difadvantage, and which, if faithfully repeated, would

CASES OF INSANITY, &C. 111 reflect but little credit on his conjugal feelings; but, as remarks of this kind are not within the circle of my prefent defign, I fhall return to the melancholy object of my recital, who had been removed from a moift to a dry pure air, and was now wholly under my care and direction. That the folids and fluids were affected by the fcorbutic taint, was evident in full point of view ; therefore, the antifcorbutic juices, withantifeptics, were employed to good effect, and the excretions, both by perspiration, urine and stool, were promoted; her nights were foothed by fifteen grains of the faponaceous pill, which had also the good effect to pacify her in the day-time; her diet, in general, was of eafy digeftion and con-

fifted chiefly of a due mixture of animal and vegetable fubftances; by this procefs, in about fix weeks time, the patient had a very different countenance and was much relieved in her intellects, but the remembrance of former troubles feemed to rankle in her mind, and although the fpoke with confiftency and endeavoured to conceal it, yet the latent thorn of heartfelt woe was not unperceivable; the regimen and medicines were continued till the end of four months, when, as the putrefactive diathefis of the fluids feemed fufficiently corrected, we had recourfe to chalybeates and the cold bath, by which means the cure both of her body and mind appearing for the prefent in a great measure effected, the

CASES OF INSANITY, &c. 113 patient was refcued from the grave and reftored to her family. I fay for the prefent, becaufe, in a few months after, by ungentle treatment and fhameful neglect, fhe fuffered a relapfe, which terminated in fuicifm.

fend her for advice and alliflance to

months under the care of an eminent

.ondon, where, after continu

CASE XXII.

IN the beginning of the year 1777, Mrs. E. about forty-two years of age, was feized with a rigor, with reftleffnefs, laffitude and pain in the loins; to thefe fymptoms fucceeded internal exceffive heat, with great thirft and an eruption of the eryfipelatous kind all over the face, neck and breaft, which,

after a few days, were fubdued by the antiphlogistic plan; but an alienation of the mind took place, and the patient talked and imagined improbable things with much fear and diffrefs of imagination, which induced her relations to fend her for advice and affiftance to London, where, after continuing four months under the care of an eminent phyfician, fhe returned home apparently much relieved, and without the leaft fymptom of maniacal affection. But, in the autumn following, fhe was attacked with an intermitting fever, which was, at that time, very frequent in the neighbourhood where fhe lived; her complaint, however, was attributed to the total cellation of her menses, the evacuation of which had never been

CASES OF INSANITY, &C. 115 very confiderable, but had now ceafed for four months; fhe complained of pain and tenfion of the tonfils, with lofs of ftrength and fenfibility, and great anxiety, all which fymptoms had been much aggravated by the officious zeal and instructions of one of her own fex, who confidered it as religioufly neceffary, that fhe fhould take Hierapicra fteeped in gin, and that frequently; an indifcriminate practice with women in general, and to which perfons of irritable conflitutions frequently fall victims: a violent inflammation of the tonfils, an eryfipelas and the piles fucceeded, but with little or no delirium. or any apparent diffrefs of mind. At this period, I was confulted, and finding a full hard pulfe, heat and the

other fymptoms defcribed, contrary to the opinion or approbation of the patient and the practitioner, who had before been employed, took away fix ounces of blood from her arm, which, with the help of nitrous medicines and gentle laxatives, in a few days relieved the patient in every refpect, except the intermitting fever, which continued regular, but which foon gave way to a decoction of the bark and nitre; and now the patient relapfed into her former dejection and diftrefs of mind, and it became neceffary to place her more immediately under my care. She was coffive, fick at her ftomach, very yellow in the face and hysterical; an emetic was given her, which brought off from her flomach a very great

CASES OF INSANITY, &C. 117 quantity of bile; magnefia and fulphur were combined as a conflant remedy for her coftiveness, the warm pediluvium was used every night and morning, fhe was kept quiet, her diet was light and nutritive, an iffue was opened in her leg, and in a few weeks fhe was reflored to the full poffeffion of all her mental faculties, which fhe has retained uninterruptedly ever fince. but the nervous influence had been for much impaired by her diforder, that fhe is ftill troubled with affections of the nerves, and is at times fubject to flight pains in her head and ftomach.

more metered in this kingdom, than the wate at any former period, we have great realon, not only to attribute the caule to the melent univertal diffe- $J \gtrsim A \rightarrow C$

and Briter all a month

CASE XXIII.

MRS. E. H. of a florid complexion, full habit, and about the age of fortyeight, had, for fome time paft, paid fo ftrict an attention to a favourite fystem of religion, which, like a kind of epidemic contagion, has long fpread its baneful influence through fo many ranks of people, to the excitement of the most daring outrages and wildest extravagancies, that at length fhe became infane. And if it be true, that inftances of infanity, are at this day more numerous in this kingdom, than they were at any former period, we have great reafon, not only to attribute the caufe to the prefent universal diffufion of wealth and luxury through almost

every part of the island, but also to fupport the opinion, that fo humiliating a degradation of our reafoning faculties owes much o its accession to the abfurd tenets and ill-founded notions of an epidemic enthusiasm, whose type is absurd and gloomy notions of God and religion derived from vulgar prejudices, which excites the attention of weak understandings to points of religion, which they contemplate without comprehending, to the entire fubversion of their rational faculties, within which defcription was the unfortunate lady of whom I fpeak: religious objects had fo'far gained the afcendant of her mind, as to impel her to words and actions of the most maniacal kind, and fhe had imbibed a fixed belief of the manifestation and

interference of the Deity in her behalf, although her conduct was ever fo reproachable or criminal. In this dangerous state of fanaticism, she was fubmitted to my care; fhe had been uled to a pretty liberal table, and, as abstemiousness had not been in the number of her avocations to falvation, fhe had indulged pretty freely in the use of spirits and malt liquors; a total fuppreffion of the menftrual evacuation had, I was informed, taken place about two years prior to my acquaintance with her cafe, when, by the judicious treatment of her apothecary, fhe had experienced but very little interruption of health from a critical period, often pregnant with danger, and to which many an amiable woman, for want of

CASES OF INSANITY, &c. 121 proper advice and direction, has fallen a victim. In my curative plan, if it be afked why I confidered depletion as a neceffary appendix, having apparently no bodily complaint to contend with, I answer, that it is ever a proper rule to be enjoined, when the veffels appear fuller of humours than what are agreeable to a natural flate of health; befides, in this cafe, the manner of her living had obvioufly ferved. to inflame and exalt her mind to a greater pitch of enthusiaftic madnefs than it otherwife would have been, which was manifested in lefs than two months after fhe had been reduced to a fcale of abstemiousness, had been twice bled, and taken five dofes of foluble tartar at fuitable intervals; for, as the

blood flowed in a cooler channel, her wild antics and religious fervor and frantic declamations began to abate, and, as no one of her religious fectaries were admitted to fee her, and no one fuffered to fpeak to her or to pay the leaft attention to her extatic reveries, or enthufiaftic raptures, they gradually loft their feat in her mind, and, at the end of eight months, feemed entirely annihilated; and the flate of her mind being confistent and rational, at the end of twelve months fhe returned home to her family, who carefully guarded against her relapse by a total prohibition of the zealous devotees to whom she owed the first impressions of her diforder.

CASE

CASE XXIV.

MISS A. S. who had always been remarkably healthy, one evening, after over-heating herfelf, imprudently took a large draught of cold water and fat down upon a cold feat in the open air; early the next morning fhe was taken with a pain in the head and back, with rigors, reftleffnefs, and intenfe heat; after which, fhe became fpeechlefs and loft her fenfes; the family phyfician was immediately confulted, and, by bleeding, bliftering and proper remedies, in a few days the was brought to herfelf, but the attack was too fevere to be entirely fubdued, and it left a train of nervous complaints, the

enumeration of which is needlefs. About the usual time of her menstruation she complained of violent pain in her head, loins, back and legs, with pain and palpitation about the navel; and foon afterwards began to shew many antic tricks and geftures, difplayed an uncommon propenfity to talk, and was bewildered with fo many ftrange whims and fancies, as to leave no doubt of the brain being in a difordered flate; the period abovementioned was paffed over without its. ufual falutary effects, nor could all the advice and management in the power of her friends to procure, relieve or affift her; fhe continued in this flate near feven months, at the end of which, I received her into my house as a patient.

CASES OF INSANITY, &c. 125 The difeafe itfelf appeared obvioufly to have been the confequence of a contraction in the uterine veffels, from cold; to relieve and relax the parts, the fleams of warm water, as well as the warm pediluvium, were ufed for nearly five weeks before they had the defired effect; the internal medicine, employed on this occafion, was, as follows:

R. Calomel. gr. inj.

Extract Sabin. gr. iiij.

Syr. papaver. errat. q. s. ut fiat
Bol. omni tertia Nocte h. s. fuperbibend.
Infusi Radiciis Raphani poculum &
Ibidem repetatur ter in Deibus intermediis.
Upon this plan we had not proceeded
longer than the time before-mentioned,

when the *Catamenia* returned, her ideas became lefs deranged, and fhe gradually recovered the ufe of her reafon; which, by proper care and attention to the menftrual periods, fhe has ever fince retained.

CASE XXV.

THE epidemic catarrh, more generally known by the name of the Influenza, which raged with fuch violence in different parts of the kingdom in the year 1782, prevailed almost universally among the inhabitants of a town, where the patient, of whom I am now about to speak, was one of the number of

the fick ; there was fomething extraordinary in her cafe from the first attack, a strange alteration in her conduct and behaviour, with a flight alienation of mind and depravity of judgment, were observed to accompany the common fymptoms of the diforder; fhe had a fever, with an acute pain in her head and pit of her ftomach, with total lofs of appetite, and almost a continual mincturation; her respiration was short and fomewhat difficult, fhe had a fhort, dry and flight cough without expectoration, pinching pains in her bowels, attended with a diarrhæa; fhe had alfoa palpitation of the heart, with pain. anxiety and frequent fainting; fhe was bled, had fmall dofes of antimonial powders, chiefly composed of tartar

emetic; the spiritus mindereri was administered, and the cafe treated with every degree of medical fkill and perfpicuity: on a remiffion of the febrile fymptoms the cortex was used, but not proving effectual, and great lownefs of fpirits and the cough continuing, recourse was had to chalybeates and balfamic medicines, from which fhe derived much good effect; but her mind was not clear and collected, and at intervals flight and transient deviations from reafon were observed for some months, till at length, the fymptoms of infanity were confirmed by deranged and confounded ideas, ridiculous averfions, unreasonable marks of difgust; hatred, fear, diftress and terror fucceeded, and became a patient to me

CASES OF INSANDTY, &C. 129 in the beginning of August 1783; her menfes for fix months before had recurred in much smaller quantities than ufual, her eyes were dull and heavy, their lids fwelled and flightly inflamed, the pupils unufually diffended, and her countenance was pale and fickly; fhe talked much and incoherently, and beftowed but little attention to the objects around her; befides the cough which fill continued, fhe breathed with fome degree of pain and uneafinefs, and had feveral yellow fpots in different parts of her body; pain and anxiety had wafted her very greatly, and, for a time, prior to that in which fhe came to me, fhe had got but very little fleep-the humours appeared to be in the most vitiated state. Her

complaints had for fome time been confidered as arifing from the fcurvy, for which fhe had drank plentifully of a decoction of the water-dock, and used other means but without any relief; her regimen had not been properly regulated, fhe had been too much indulged in drinking fuch liquors, as rather had a tendency to increase her diforder than otherwife, and the place fhe had lived in was of too moift an air and a temperament inclining to the adust; her diet was now made chiefly to confift of vegetable fubftances and milk, and her general drink was fmall white wine whey; to promote the excretions by the fkin and urine, the fal diureticus and athiops vegetabilis took an equal fhare, and, by invariably purfuing

CASES OF INSANITY, &C. 131 this plan for the fpace of five and twenty weeks, the patient was reftored to her priftine health and mental confiftency, and has remained well to this prefent time.

CASE XXVI.

asea kitchen, and winch opened int

IN the year 1776 the parifh officers of Friendfbury applied to me for my advice in regard to a maniacal man patient they had confined in their workhoufe; this unhappy object had been very defperate and committed many acts of violence before they could fecure him, which they had now effected in a very extraordinary manner; he was fecured to the floor by means of a

staple and an iron ring, which was faftened to a pair of fetters about his legs, and he was hand-cuffed; the place of his confinement was a large lower room, occasionally made use of as a kitchen, and which opened into the fireet, there were wooden bars to the windows, through the fpaces of which continual vifitors were pointing at, ridiculing and irritating the patient, who was thus made a spectacle of public fport, and, by feveral feats of dexterity, fuch as threading a needle with his toes, and many other ftrange and uncouth tricks and antics, he had fo far attracted the notice of the neighbours, that he was feldom without a croud of idle spectators at the door and windows, and frequently from the

CASES OF INSANITY, &C. 133 hands of this unthinking group obtained beer, gin, and other liquors, which ferved to aggravate, inflame and to keep him in a continual ferment and agitation; I was requefted to take him home immediately under my own charge; but, as the poor wretch was in a violent frantic state, and that in a great measure occafioned by the impropriety of his fituation, my advice was to take off his fhackles and fecure him in avftrong ftrait waiftcoat, either made of leather or the ftrongeft ticking; but, as I was informed this kind of fecurity had been tried and found ineffectual to the purpofe, by his gnawing holes in the fhoulders and by that means getting his arms loofe and the waiftcoat off, I gave directions to have those parts of perfon and diet, w gr Moundually carried

them, which immediately covered the shoulders, quilted over on some sheet lead with wire thread, and to keep the external parts continually moistened with a brush dipped into a folution of aloes; it was my advice alfo, to build him a fmall hovel at a diftance in the most retired parts of the premises belonging to the workhouse, and to strictly prohibit any one from going near him, or converfing with him, upon any account whatfoever, except fuch, who fhould be appointed to watch and attend him; befides this, I directed the apothecary tobleed him, give him an emetic, and to keep his body cool and open with half an ounce of foluble tartar repeatedly, as occafion might require. Thefe inftructions, with proper attentions to his perfon and diet, were punctually carried

CASES OF INSANITY, &c. 135 into immediate execution; and, in a few weeks the patient entirely recovered his reafon, and quietly and regularly returned to his employment as a hufbandman, and I have not heard of his having had any relapfe fince that time.

CASE XXVII.

honarms, leter lace and neek, thole on

the latter parts had fome what the te

FROM fome original fault in the conftitution, the fubject of the fubfequent cafe, had, from her infancy been fubject to cutaneous difeafes; this affection of the fkin was partial, fometimes patches or fpots of an irregular appearance, and chiefly of a dark colour had appeared in fome parts of the body and

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fometimes on others, and were always attended with a great degree of heat and itching, and she had more than once been removed from school upon the fuppolition that thefe I breakings bout were infectious. When I first faw thefe blotches, fhe had feveral of them upon her arms, legs, face and neck, those on the latter parts had fomewhat the refemblanze of a rafpherry or mulberry, and those on the former were mostly of a whitifh colour, fcaly, dry, and rough; mercurial and antimonial medicines. had been given her for fome time by a regular practitioner, but they ferved only as palliatives, and the diforder, difappeared and recurred fo often, that at length recourse was unfortunately had to an itinerant Empiric, and for

fome weeks he had the credit of having wrought a most miraculous cure; but unhappily for the poor patient, much mischief lurked under this flattering appearance, for, on a fudden, her imagination was diffurbed, and a ftrange alteration was perceived in her manner and behaviour; the first figns of her alienation of mind were difcoveredabout the usual return of her Catamenia, the was at first furious and audacious, afterwards penfive, dejected and timorous; fhe complained of pain in her forehead, pharynx, neck and Scrobiculus Cordis, which continued violent and without intermiffion; her countenance was gloomy and overcaft with forrow, her eyes wild and diftorted, their pupils much delated, and

her face fallow and cachectic; fhe was bled, had one blifter between the shoulders, and another at the pit of the ftomach; the pulfe was hard and fmall, the refpiration deep and flow, fhe apparently grew worfe, refufed all kinds of food, and shewed an obstinate propenfity to fuicide, from which fhe was with difficulty reftrained. In this ftate of the cafe I was first confulted; ten weeks had now elapfed fince the last return of her Catamenia, every thing fhe faid or did betrayed the moft violent agitation of mind, which it was not in her own power to correct; fhe was always intent upon one and the fame thought, delirious without a fever, and fully determined upon her own destruction if she had had it in her

CASES OF INSANITY, &C. 139 own power fo to do: it was therefore highly incumbent upon those about her, to exert the utmost vigilance and care to prevent it. To diffolve and attenuate the thick glutinous crafis of the blood and humours, the foluble tartar was given in the quantity of three drachms every fecond or third day; a thin diet and diluting drinks were ordered, with the use of the warm bath every night and morning; a feton was made between the shoulders, and, to recover the menstrual evacuation, a teafpoonful of the Tinct. Mart. in Sp. Sal. and Elixir Aloeticum in a cupful of the Decoclum Raphani, was given every morning at eleven, and afternoon at five o'clock; and every night at bedtime a small draught of the camphorated

julep with ten drops of elixir paregoricum was given her, which meafures being continued for a few days, fhe began to pass easier nights, and, in little more than five weeks, the menses returned, her appetite was reflored, and her countenance, from gloomy and contracted, became more open and eafy, the eruption to which fhe had before been fubject, made its appearance again on her forehead, cheeks and breafts, but of a more florid hue than ufual, and, having recovered her reason, was unwilling to make farther trial to cure an eruption which feemed inherent to a conflitution from which it had proved fo dangerous to expel it.

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CASE XXVIII.

SUNK into a deep melancholy, which had produced an universal muscular decay, Mr. B. B. was put under my care in the month of July 1777; his eyes were bright, full and protuberant, he was fubject to flatulencies in the abdomen, his anxiety was inexpreffible, his appetite was fometimes totally loft and depraved, and at other times unnatural and increafed, his afpect was grim and gloomy, he had much conflipation in the bowels, his breath was hot and offenfive, he was furly, morofe and dogmatical in his carriage and behaviour, his eye-lids were puffed up and fwelled, at times

he was very unruly, reftlefs and turbulent, and he had an aggregate eruption, fomething like the herpes miliaris, which extended all over the back, neck, face and arms; his pulfe was quick, ftrong and hard, with preternatural heat, and his urine was very high-coloured. As but very little attention had been paid to his diet, it was now regulated upon a plan that was at once cooling, light and nourifhing, at the fame time, that the liquors which he had been used to were allowed him in a lefs liberal manner than they had been for fome time paft; the foluble tartar was given him, occafionally, as a gentle laxative, and, as he daily got better, recovered his flefh and spirits in four months, after en-

CASES OF INSANITY, &c. 143 joying a lucid interval of fome weeks, he was judged by his relations to be well enough to return home, the confequence of which was, a relapfe, and he was brought back to me again in lefs than fix weeks, when I had the fame ground to go over again as I had before, and, in a few months, was equally fuccefsful; when, at the preffing inflance of his relations, another trial was proposed and made, the confequence of which, as it might reafonably have been expected, was a fecond relapfe, with this difference however, that I totally disclaimed having any thing farther to do in a cafe where the friends of the patient had themfelves fo little reafon and confideration on their fides, and the unfor-

tunate man, I was informed, was fent to St. Luke's, where he died foon after his admittion. This cafe furnishes another to the numerous proofs I could deduce from the practice of a feries of years, to demonstrate the inutility and impropriety of removing the convalescent Maniac too foon to his former fituation, the least favourable of any to the re-establishment of weakened and relaxed intellects; domeftic concerns and particular circumstances of bufiness too hastily present themselves to his imagination, not fufficiently ftrong and collected to bear the impreffions, and digest the influence of those ideal affociations, naturally attached to fuch fituations; the animal deration on their fides, and the unforCASES OF INSANITY, &c. 145 fpirits are hurried, the mind deranged, and a relapse of the most dangerous confequence too often ensues.

CASE XXIX.

Donie and Dris

F. B. in the feventeenth year of her age, had the misfortune to lofe a very near relation, which fo deeply affected her mind as to throw her into an acute continual fever, in which fhe was delirious and raving; a blifter had been applied to the head, ftimulating applications to her feet, evacuants and antiphlogiftic medicines had been ufed; and fhe had fcarcely recovered from the fever, when fhe broke out into a peevifh, angry, difcontented

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mode of behaviour, very far from her natural manner and difpolition; fhe would often throw herfelf into violent fits of groundle's rage, and was almost ever flaming with refentment against those about her. Thus noify, vindictive and contentious, fhe was difpofed to every kind of mischief which violence and defpair could urge her to; and on this account, for the fecurity of herfelf and others, it was thought requifite to fecure her in the ufual manner : in this flate, fhe almost continually raved, menaced, fcreamed, fwore, or replied with the most vehement anger to all about her, infomuch, that, wearied out and tired with the noife and trouble fhe created, fhe was committed to my charge. I found fhe had an abfcefs in

CASES OF INSANITY, &c. 147 the back part of her neck, with figns of coction; her appetite was depraved; the abdomen was tenfe and hard, probably from the long conflipation fhe had endured, which had been for the space of ten days, fo that, it might be reafonably fuppofed, the putrid contents of the abdomen had generated a great quantity of elastic air; she had frequently spasmodic contractions of the joints, with convulsions of the whole frame and violent periodical pains; her deglutition was difficult. fhe difcharged her urine involuntarily, she had frequent eructations, her eyes were inflamed, her face was contracted, fhe had great heat equally over the whole body, fhe had a hoarfenefs, with a peculiar hollow and difmal voice,

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the cuticle was tinged with a yellow die, and fhe had often a palpitation of the heart, attended with pain and extreme anxiety. To remove her obftinate coftivenefs, an emollient clyfter was administered, but, not having the defired effect, one of a more stimulative nature was injected and anfwered the defired purpofe; I then gave her an emetic, which brought off a great quantity of crude bile; a feton was made between her fhoulders in the direction of the fpine, and below the bafis of the abfcefs ; fhe was occafionally purged with foluble tartar, and thirty drops of the Tinctura Fuliginis were given her, three times in av day, in a cupful of the camphorated jalep. Due attention was paid to her diet, and in this method fhe perfevered CASES OF INSANITY, &c. 149 for nearly the fpace of four months, when her health and reafon being entirely re-eftablifhed, fhe returned to her friends, and I have never heard that fhe has fince had the leaft return of infanity, although the feton has been dried up and all kind of medicine long fince laid afide.

CASE XXX.

A LADY of the moft diffinguished literary eminence, and who will moft obligingly, at all times, be ready to bear teffimony to the truth of these premises, applied to me on the 5th of March 1779, concerning her brother, a dignified cler-

gyman in this county, who, for about twelve months before, had laboured under a deprivation of his fpeech and fenses, icterical affections and nervous debility. He had been attended by a phyfician and an apothecary from the first beginning of his complaint; he was about eight-and-forty years of age, had once, in the earlier part of his life, been attacked with the gout in his feet, and, for fome time before he became fo very bad, had laboured under fymptoms of indigeftion, complained of obtufe pain in the left hypochondrium under the left fhort ribs, fometimes in the region of the heart, extending to the loins and bladder, and frequently recurring with pains in the head and neck, flomach and bowels, accompanied with almost

CASES OF INSANITY, &c. 151 a continual nausea and acid eructations, for which he had taken an emetic, and, becoming partially relieved, ftomachic medicines and warm purgatives had been given. It was conjectured that the fymptoms he laboured under, were occasioned by the gout; and, in confequence of this opinion, the proper methods had been purfued to bring on a paroxy im of that diforder, but this not being effected, and no fubstantial benefit being derived from this treatment, faponaceous and aloetic medicines fucceeded; from which, for fome fhort time, it was thought the patient received relief; but all the fymptoms, with fome additional ones, recurring to a greater degree than ever, I was defired to vifit him and give my

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opinion of the cafe to his relations; he was then at a village in the vicinity of the metropolis, attended by two affistants, who never left him by day or night. From the gentleman of the house where he boarded, I received the following relation, "That he never offered " to drefs or undrefs himfelf, that he " would not eat without being fed like " a child, that he would fit whole days " together with his eyes rivetted to the " ground, that he fometimes appeared " dejected and timorous, and, at others, " fo furious in his geftures and man-" ner, as to render the strait waist-" coat abfolutely neceffary; that his " eyes were in general heavy and fixed, " their coats tinctured with yellow and " often looked red and inflamed, that he " was fubject to trouble fome flatulencies,

CASES OF INSANITY, &c. 153 " inexpreffibly anxious in the day-time " and reftlefs of nights, but never utter-"ed a word; that he was coffive, often " fetched deep fighs and drew his breath " with difficulty; had fometimes a flufh-" ing in his cheeks, at others, a livid co-"lour, with a dull, grim and ftupid afpect, " with fudden flarts and fhaking of the " whole body, and that his excrements, " in general, were round, hard and red, " and fometimes covered with yellow " bile; that if fpoken to, he appeared in a "ftate of torpidity, his eye-lids were puf-" fed, and, in fitting, he inclined to the " right fide as if he felt pain in the left hy-" pochondrium, which, upon examination. " felt hard and tenfe; and that a yellow-"nefs was diffused over the whole furface " of the body, which would often almost

" totally difappear for four or five days or " a week at a time and then appear again," a circumftance not very uncommon in hypochondriacal and maniacal cafes. To this account was added, " that his " urine was made in finall quantities, at " long intervals, appeared to be paffed " with difficulty, and was, in general " thin, limpid and pale, nor had ever " any fediment been obferved in it at " any time, but once, which was foon " after the operation of an emetic, and it " was then faid to be loaded with bile;" the pulfe was hard, ftrong, quick and full, he appeared of a truly atrabilious habit, and as fenseless as a statue; under the influence of this fullen taciturnity, his figure and fituation reminded me of

CASES OF INSANITY, &C. 155 those truly beautiful lines of the poet's, descriptive of a melancholy maniac :---

— When, gloomy, the black bile prevails, And lumpifh phlegm the thicken'd mafs congeals, All lifelefs then is the poor patient found, And fits for ever moping on the ground ; His active powers their ufes all forego, Nor fenfes, tongue, nor limbs their functions know ; In melancholy loft, the vital flame Informs, and juft informs the liftlefs frame.

Not attempting an inveftigation of a cafe, which, from its very nature was fo abftrufe and intricate, that it were impoffible for any practitioner to draw any conclusion whatever, that might be either certain or fatisfactory, I ventured only to point out fuch a one as might be probable, and in this pitiable and unpromifing fituation of appearances was defired to render him

every medical affiftance in my power; a trial in which I engaged with the greatest diffidence, and the most forlorn hope of fuccefs. To awaken and rouze him from his torpid ftate, and give a brifker motion to the fluids, feemed to be the most obvious indications of cure; phlebotomy, veficatories, the warm pediluvium, fomentations to the feet and legs, emetics at flated periods, the Oleum Ricini as an aperient, the camphorated julep at bed-time, James's powder, and fuch other medicines as bade faireft to affift the natural fecretions, were ineffectually tried for the fpace of eighteen months, without producing any fenfible alteration in his complaint; the emetics confifted of three grains of tartar emetic and one

CASES OF INSANITY, &c. 157 fcruple of the pulvis Ipecacuanha, and never failed to bring off from the ftomach a large quantity of black bile; the fteams of warm water, in which rofemary, myrrh and camphor were infufed, were two or three times in a day conftantly thrown up to the head and face; friction was also used to the extremities, as well as warm and spirituous fomentations, without the leaft favourable prognoffic of fuccefs; and, at the end of the above fpace, the reftoration of his health and spirits feemed to be at as great a diftance as ever. Tired by folong and fruitlefs an attendance, I defired to refign my appointment and to be difmiffed. and that a trial might be made of fuch practitioners, whofe fkill and judgment were fanctioned by longer practice and

observation than my own, which. though eafily found, it might have been difficult to have procured one, whole endeavours had been more unremittingly employed to ferve his patient; of this, my employers were gratefully fenfible, and it was judged proper that I fhould continue my advice and attendance for fome time longer, when I contented myfelf with giving him an emetic at the diftance of every third or fourth week, and, laying afide every other medicine, was determined to try the vitriolic ather, fixty drops of which were given him in an ounce of camphorated julep and fimple peppermint water three times in a day, and it was continued four months before its efficacy was apparent; the urine, then first began to

CASES OF INSANITY, &c. 159 emit a favourable sediment, his aspect was unbent, and became more natural; he could walk out with an affistant without attracting the notice of paffengers by any fingularity in his gait or manner; his nights became calm, eafy and refreshing; he could feed himfelf, and, in a little time, converse in his usual manner. To exercife of body were added the flomachic bitters; he had regular flools, recovered his flefh, and, in the beginning of February 1782, went to Bath, where, having drank the waters the ufual time, he returned in a very good flate of health, and by a letter, with which I have been very lately honoured, I have the fatisfaction to know that he has continued perfectly well both in

160 CASES OF INSANITY, &c. body and mind, and has ever fince been able to perform the duties of his function with every degree of propriety.

CASE XXXI.

calm, caly and refrefhing; he could

ABOUT feven years ago, Mifs E. T. about five-and-twenty years of age, naturally of a tender and delicate conflitution, and extreme fenfibility of mind, without any apparent caufe, fuddenly complained of a ftrangulation of the *fauces*, from which time fhe became low-fpirited, coftive, and fubject to flatulencies; anxiety, with a flight alienation of mind, fucceeded;

CASES OF INSANITY, &c. 161 her appetite was depraved, fhe had eructations, distension of the stomach, pain and heart-burn, and was, at times, fubject to a kind of epileptic fyncope, in which fenfation was for a few minutes totally fuspended; her urine was fometimes fuppreffed for five or fix days at a time, and was always made with pain; fhe had a dry frequent cough, which was increafed during motion or eating, and more particularly fo in the period of irritation; her eyes were wild and projecting, her face, for the most part, bloated and florid, and ner actions were, in general, abfurd and extravagant; fhe had feldom any febrile heat, but constantly complained of an excruciating pain in the back part of her head, and pain and tenfion

in the left hypochondrium; the menfes were fuppreffed, and hysterical faintings frequently fuperfeded. In this state, the best medical advice was obtained; but no relief being found, after many repeated trials, fhe was fent to me, emaciated in body, and, in a state of mind, little fhort of raving madnefs. Her refpiration was quick and fhort; the pulfe weak, quick and hard; fhe had frequent rigors, with reftlefsnefs, pain in the loins, diffortions of the features, and fpafm of the mufcles along the fpine, bending the body backwards; her voice was weak and fcarcely articulate, and her whole fystem fuch, as to threaten the most fatal confequences; yet, fhe revived from this dangerous state, and was fo much better in

CASES OF INSANITY, &c. 163 every refpect, that, for fome weeks together, we actually began to entertain hopes of her entire recovery; but, on a fudden, one morning, foon after getting up, her cough returned, fhe complained of a straitness in her breast, and a great difficulty of breathing enfued, with cedematous fwellings in her face, arms, hands and feet; fhe paffed little or no urine, and had conftantly a nocturnal febrile spafm. But all these complaints, in a few days, appeared entirely removed by the free use of the powder and oxymel of fquills; but, at a time, when, to all appearance, fhe feemed in every respect much better than she had been forfome time past, she died fuddenly from fuffocation. This was truly confistent with her own defire, which

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she had frequently in her lucid intervals expressed; and, with the concurrence of her friends, and with the joint affistance of another practitioner, I proceeded to the operation of opening her head, by fawing through, and lifting up the bones of the cranium as ufual, and the appearances were as follow :---The right temporal mufcle was very much enlarged; on taking off the upper part of the fkull the contents were found fo turgid as immediately to expand, nor could we again comprefs them into their former dimenfions as before within the limits of the cranium; the feptum nafi appeared elongated and enlarged : the dura mater adhered to the fkull in feveral places, but more particularly on the right fide

CASES OF INSANITY, &C. 165 to the inferior part of the right parietal bone, over the lambdoidal future on that fide, and over the greater part of the occipital bone on the fame fide; the veffels which run along this membrane appeared varicous, its fubftance was thicker than ufual, and the finuffes were much diftended with blood; the pia mater on the right fide was rather of a dark livid colour, and fomewhat enlarged, and the furface of the brain itfelf bore the fame complexion; in the lateral ventricles there was a quantity of a turbid yellow fluid, from which the other ventricles were entirely exempt; the plexus choroides was in its natural state; the pineal gland was rather more enlarged than common, and remarkably foft in

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its texture, and, the carotid arteries and internal jugular veins were much larger than ordinary; the feptum lucidum was preternaturally thick, and, on opening the thorax, a large vehicle was found adhering to the left ventricle of the heart containing a quantity of an atrabilious fluid; the pericardium adhered to the right ventricle of the heart, and, on being opened, contained a quantity of rufty-coloured water; the fpleen was very large, but appeared of its natural complexion; the liver was of a pale lead colour, and in its convex part covered with hydatides; the omentum was of a livid colour, its veffels turgid and it partially adhering to the anterior parts of the peritonæum; the melentery was of a dark red colour, and in veffels turgid, and the

CASES OF INSANITY, &c. 167 gastro epiploic veffels appeared alfo turgid, and in fome parts varicous ; the parts to which the cæliac and myfenteric arteries and veins are distributed, were in a state of inflammation; the intestines appeared in a natural state; the flomach was diffended with wind, which emitted a difagreeable fmell, and its coats appeared much thickened; the pylorus was fcirrhous and its paffage clofely fhut, and the lungs, pancreas and kidnies were in a natural state. As appearances upon the contents of the skull, in perfons who have died maniacal, have hitherto thrown but little light in the way of the curious inveftigator, perhaps it might be fome improvement to our knowledge of this dreadful malady, were those gentlemen,

who have frequent opportunities fo to do, not only to defcribe the appearances of fuch morbid bodies upon diffection, but carefully and accurately to take out and weigh the *cerebrum* and *cerebellum* of patients, whofe fkulls they have opened, and, from thence, draw fuch comparative inferences, as might appear interefting and fingular.

CASE XXXII.

Communicated in a letter from Mr. B. Spinluff, Surgeon of South Hedingham, in Effex.

SIR, "IAM requefled to write to you the cafe of a lady in this neighbourhood, whofe melancholy turn

CASES OF INSANITY, &C. 169 of mind has rendered her unfit for fociety, and given the greatest anxiety to her friends and relations. She is about fixty years of age, or rather more, was affected with depression of fpirits forty years fince, which fettled into a fixed melancholy; fhe was at that time conveyed to fome public hospital, I think St. Luke's, where she caught the fmall-pox; the puffules were pretty numerous, but diffinct, and her former complaint very happily terminated with the latter and the remained in a tolerable state of health till within the laft two years; when, as I am informed, the medical gentlemen declared the fever and complaint in her bowels, with which she was then feized, was of a bilious nature, and fhe

was treated accordingly. It is to be remarked, that, during her indifpofition, fhe had a flight falivation, and was perfectly free from every diffreffing idea; no fooner did the fpitting ceafe, than fhe became low-fpirited and embarraffed with a continual train of the most anxious thoughts: I am not able to fay how far the falivation was occafioned by mercury, exhibited during the bilious complaint, but am inclined to fuppole it was the effect of it. I was defired to vifit this unfortunate lady, about a year fince, and found her mind filled with horror, fear and folicitude; herpulfe quick and full; fhe was thirsty, and indulged in an unlimited use of meat, good ale, wine, &c. the urine fometimes pale, fometimes high-coloured,

CASES OF INSANITY, &C. 171 and never depositing any kind of sediment; her appetite good and memory perfect as ever, had feveral hours fleep in the night, yet apparently more miferable after it. I have taken blood from her arm repeatedly, and given her purgatives and antimonial vomits at due intervals; at the fame time infifting upon a cooling diet and diluting liquors, with which fhe has complied, though reluctantly, fince my first attending her; I have given calomel in fmall dofes, with a view of producing a flight spitting again, but was never able to obtain what I thought fo defirable a purpose; the fauces became a little fore, and her breath offenfive, in confequence of the mercury, but not the least fpitting, I therefore laid it afide,

and had recourfe to the former treatment; fhe remains rather more compofed, but ftill in an unhappy flate, and her friends would be happy to do any thing in their power likely to contribute to her recovery, and they beg you will inform them, by letter directed to me, whether you think, at her time of life, there is a probability of cure, or, if you choofe to order any medicine, they will be ready to make a proper acknowledgment."

I am, Sir,

Your most humble Servant, &c.

S. Hedingham, Effex, Nov. 19, 1781.

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MY ANSWER.

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"THE cafe you mention is a very fingular one indeed, but forty years having elapfed, fince her melancholic complaint first took place, is a long fpace of time; your conjecture, in regard to the mercury, is very probable and founded upon much rationality. As the calomel does not take place by internal dofes, and its effects, thus administered in the prefent ftate of the cafe, may not be the most friendly to the prime vie, suppose we were to rub a few grains within-fide the cheek every night and morning, according to Clare's method : a falivation

is eafily to be raifed by this means, for which I must refer you to his book. It is very probable that a fresh difcharge from the falival glands may be attended with relief, and, if you approve of it, would advise a trial; should it not fucceed, a feton, I prefume, might be the next thing to be thought of; her liberal manner of living muft be a great impediment to the cure, therefore, a flender and cooling regimen should be complied with, and the body kept open with the foluble tartar. What was the general complexion of the blood? I think there is a great probability of our doing the patient fome fervice, and, with your approbation, we will direct our joint endeavours to that end, for I have no

CASES OF INSANITY, &C. 175 medicine that you have not, and noftrums I despise, therefore, as no good has accrued from either venæfection, purgatives, or antimonial vomits, let us lay them entirely afide, raife a ptyalifm with the calomel as a topic, keep the body laxative with either the foluble tartar or Oleum Ricini, as either best fuits that purpose, in fuch doses as may appear to you most proper; at bed-time let the patient use the warm pediluvium, and immediately afterwards take a draught of the Julepum Camphora, which may be repeated as often as you pleafe, fo as not to interfere with the aperient medicines. At any time, when the anxiety is most intenfe, reclining the head over the steams of hot water, not only amuses,

but has been found to have a very good effect; frictions with a coarfe towel, or a flefh brufh, are in fuch cafes very often ferviceable. Thefe matters I fubmit to your confideration, and, fhould they meet with your concurrence, may be reduced to immediate practice; if thought neceffary, I can make it convenient to vifit the patient, as fpeaking often conveys more than writing; but this I fhall leave to the decifion of yourfelf and, the friends of the afflicted lady, and in the mean time,

Remain,

Your's respectfully, &c."

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a very agreeable manner! and continues as $I \subset I \subseteq A$ and $I \subseteq A$. $X \subseteq I \subseteq A \subseteq A$ and $X \subseteq A$ and $I \subseteq A$. compoled by immerting her freet in

DEAR SIR, bis solid : 151547 mist

"THE uncertainty of our profession is ever an apology for us in the line of our correspondence, and you need not be reminded, that, in this refpect, we are in general the least to be depended on, yourfelf only an exception to this remark. I beg your pardon for not fooner answering your obliging and very polite letter, but, now beg to inform you, that our patient has conformed, beyond expectation, to your advice; and, I think, has received confiderable benefit. A gentle fpitting took place by means of abforbtion, according to Clare's direction, in

Fan. 9. 1782. N B. SPINLUFF."

a very agreeable manner, and continues as I could wifh; fhe feems much composed by immerfing her feet in warm water; takes a draught of Julepum e Camphora, as you defired, every night, which agrees well. I am this morning writing to the gentleman who heirs the eftate, recommending in the ftrongeft terms that you might pay her a vifit upon the fubfiding of the falivation, and, as he is a fenfible good man, and would do any thing for her advantage, as foon as I am favoured, with his anfwer, shall give myself the pleafure of writing again to you, and find a fingular pleafure in fubfcribing ceived confiderable benefit. A Halym -drolds lo Your most obedient S. Hedingham, humble fervant,

Jan. 9, 1782. M B. SPINLUFF."

CASE XXXIII.

times by a phyfician in 1 ondon, who

comment; he was nervindifferent the

IN March 1779, my advice and affiftance was requefted by letter, in the cafe of J. O. who had been feveral times in a very unhappy way indeed; his fpirits were unaccountably high in fummer, and as much depreffed in winter, owing to a free way of life, and frequent exceffes, to which he had been too much addicted from his early youth; he was now turned of threeand-forty, and his diforder, which it was hoped would have gradually decreafed, appeared in the fummer before with double violence, in confequence of the hurrying life he was engaged in, previous to and at the time of the en-

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campment; he was very indifferent the fpring before, and was attended a few times by a phyfician in London, who thought his cafe highly nervous, as others of the faculty had done; and fome had conjectured that the use of mercurials had been of differvice to him in early life; various caufes had been affigned for his diforder, and as it was not hereditary, none of his family having been troubled with any thing of the kind, his relations imagined it must have been brought on by his manner of life, and hoped that it might be removed, or at leaft relieved. Notwithstanding his cruel diforder, he was much beloved by his acquaintance and, to ftrangers, he generally appeared perfectly well; his appetite was fmall

CASES OF INSANITY, &c. 181 and weak, he was either rigidly coflive or extremely lax in his belly, dejected, drowfy, with lofs of memory, and fubject to acid eructations; he often complained that his eyes faw objects indiffinctly, was forgetful, at times ridiculoufly timid and fearful, and, complained of a head-ach, like that which arifes from a crouded playhoufe; had pains fometimes in the right, and, at others, in the left hypochondrium, but without any perceivable tenfion in either; his digeftion was very bad, he fuffered a general debility of the whole frame, had diftreffing ideas, was fenfible that the functions of his mind were much impaired and that he laboured under a flight phrenzy, which he was fearful would end in a con-

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182 CASES OF INSANITY, &c. firmed mania; his pulfe was flow, weak and often irregular; he would frequently fetch deep fighs, and fancy his life in imminent danger; he paffed reftless nights, and feldom complained of thirst; his urine, was, in general, almost colourless, forming no cloud and depoliting no fediment; the difordered flate of his mind, as well as his body, appeared to arife from the fame caufe, therefore late hours, morning drinking, and unbounded diffipation were abfolutely neceffary to be entirely laid afide; moderation of diet and temperate regulations of every kind, feemed to promife him the greatest relief; to relieve and affift the alimentary canal, a gentle emetic was given ; his coftivenefs was relieved by an occafional ex-

hibition of the Oleum Ricini ; his nights were rendered eafy by the influence of an opiate; he made use of the cold bath; and the bracing, ftrengthening medicines, most conducive to the cure of a relaxed state of the folids, were administered with success; and, by temperance in food, drink and fleep, he recovered his mental vigour and bodily health and ftrength, in a fpace of time, not exceeding four months; and, by continuing in this courfe with manly refolution and perfeverance, he foon acquired fuch an habitual line of felf-regulation, as fecured to him that health of body and foundness of mind, which every rational man would think it both his duty and interest to attain.

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CASE XXXIV.

A LADY, about thirty years of age, of a gloomy, morofe temper, was put under my care in the year 1781. About feven years before, she first made an attempt to deftroy herfelf; after which, fhe continued well for three years, and then, fome little diffurbance happening in the family, which no way concerned her, but in which fhe chofe to take a part, fhe became ill again and made the like attempt; upon which, her father put her to board in a family where fhe was an utter ftranger, and unconnected with any one; fhe continued well in this place for two years, but, about two months before fhe came

to me, had a nervous fever, became deranged in her manner, had a wild appearance in her looks, and was fo agitated in the night as frequently to get out of bed; by proper affiftance fhe got the better of this, but foon relapfed into the fame way again, and again made an attempt upon her life. She was a perfon, whom, in her best reason, was little fusceptible of gentle, tender or delicate affections, and very narrow in the range of her own ideas; when I first faw her, fhe had the most forbidding aspect I ever beheld, and the picture of her body was an exact emblem of the flate of her mind; a fullen taciturnity poffeffed her, and she fcarcely knew or attended to any external objects; her fkin was pale, fallow, fqualid and dry;

her pulfe was hard and full, and her feet and ancles much fwelled and puffed of an evening. To give a brifker motion to the fluids, electricity was used, a vein was opened, and the warm pediluvium used every night at bed-time; the Julepum e Camphora was given every night at bed-time, and, in the courfe of the night, generally repeated; the body was kept moderately lax with an aperient electuary, and the menstrual discharge, which had been fuppreffed for fome months, was promoted by the use of proper emmenagogues ; at the end of three months fhe menstruated freely, but rather painfully to which she had been always fubject; fhe now began to fpeak and ask for her food and medicines, and, CASES OF INSANITY, &c. 187 after a continuation of the above methods about five weeks longer, fhe recovered the functions of her mind to the fame degree as before her illnefs, became well enough to return to her friends, and has not fince relapfed.

CASE XXXV.

DISCOURSE STREET, SHIT CONTRICTION OF

M. M. a very fentible woman, fuffered much anxiety on account of the ceffation of her menfes, a period, which, from her time of life, fhe had every reafon to expect; the practitioner to whom fhe applied, though in other refpects able and judicious, rather fupported, than reprefied the diftreffing

notions fhe entertained on this head; a regimen was proposed to her, and a medical plan laid down; but having unfortunately imbibed the moft dreadful ideas from fuch a change in her conflitution, and being prepoffeffed with the belief of its proving fatal to her, it operated too powerfully on a too fufceptible mind; in confequence of which, fhe was continually terrifying herfelf with apprehenfions of the worft nature, and, by a continued courfe of anxiety, gradually impaired her mental powers ; as yet, however, fhe had fuffered but little interruption in her health, but, on a fudden, was attacked with the most genuine figns of a plethora, spafmodic affections of various parts, swelled ancles, dry cough, extravagant dreams,

CASES OF INSANITY, &C. 180 inflammation in the eyes, heat, flushings and head-ach, with flupor. In this flate of the cafe, an eminent practitioner in town was applied to, and, as fhe had been accustomed to copious evacuations, fhe was ordered to be frequently bled in fmall quantities; the diet was moderated, and the bowels kept in a laxative flate, by means of aperients; in this manner fhe proceeded for fome months, always about the time of menstruation being fubject to profule fweats and violent heats, during which time, her reafon always appeared much clearer; but afterwards, her wild and frantic manner recurred. till, as the above period came round again, the fame fymptoms recurred with the fame effects. As the vehe-

mence of the fymptoms required it, at first she continued to lose four or five ounces of blood every month, but as her ftrength apparently decreafed with the frequency of this operation, the occafion alfo feemed to decreafe; and, as her mind still continued in a state of perturbation, it was put off to much longer periods: fhe continued to take gentle laxatives, was carefully watched, and, except fome nervous affections, which were always obferved to be more violent at the time of menstruation, in point of health, fhe remained tolerably well for fome weeks; when, on a fudden, fhe was attacked with an immoderate flux of the menfes, when Reft, Anodynes, and proper aftringents, fuccessfully took place; but the was

CASES OF INSANITY, &C. 191 extremely enfeebled by the violence of the hæmorrhage, and had hardly recovered a moderate degree of ftrength, at the end of fix weeks from the first attack, when it recurred again. The relapfe was attended to with the fame means of cure as the former, which were equally effective; and, when it ceased, fuch medicines as allay irritation, and produce reft. together with a light nutritive diet, were prescribed to prevent its return, and she continued pretty well till the middle of the autumn following, a period of eleven weeks, when the was feized with an intermittent, and a return of the uterine flux; and, as both these complaints obvioufly arofe from debility and relaxation, the bark was judicioufly given, and had the defired effect. After this

recovery the patient became every day ftronger in body, and more confiftent of mind; and, at her own request, and with their approbation, returned to her relations in the country, where, through the officious care of a female dabbler in phyfic, who was often confulted in the management of her fex at the ceffation of their menfes, fhe was induced to take fome ftrong aloetic medicines, by the heating qualities of which the piles, ftrangury, and racking pains in the loins, difficult refpiration, imbecility and derangement of the mind, pain in the bowels and uterine hæmorrhage occurred. In this emergency I was defired to prescribe for her, and, upon enquiry, became acquainted with all the parti-

CASES OF INSANITY, &C. 193 culars which I have recited above. The patient did not feem much debilitated by the prefent discharge, and, as the state of the pulse allowed of it, I ordered four ounces of blood to be taken from the arm, which, when cold, was covered with a thin gluten ; the pulfe appeared low and much funk by the operation; an emollient clyfter was administered, and, by a course of antiphlogistic medicines, anodynes, reft and a fparing diet, the patient was thoroughly recovered in three weeks from this dangerous relapfe, into which fhe had been precipitated by the extreme ignorance of her lady-doctor. Upon enquiry, I found that the patient, in early life, had been fubject to fmall ulcers on the head, difcharging a

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humour which dried into a white friable cruft; alfo, to pain in the eyes and forenefs and tumefaction of the eyelids, which gradually difappeared foon after the first commencement and regular return of her menfes; and, as fhe had often complained of fugitive pains in her breafts, and other glandular parts, I advised an issue in her arm, which, after fome degree of opposition on the fide of the patient, was agreed to. I recommended the most strict attention to diet and exercife, and befought her most religiously to abstain from fuch pertinacious, precarious and dangerous advice, the bad effects of which fhe had fo painfully experienced. The alienation of her mind, which had been perceived upon this last attack, receded

CASES OF INSANITY, &C. 195 with the fymptoms which had occafioned it, and her rational faculties returned with her health; for a year and a half fhe went on very well, and feemed disposed to corpulency, but, by flaying too long at an affembly, fhe was feized with an inflammation of the tonfils, attended with an eryfipelatous eruption upon the left fide of her neck and face, a spasmodic affection of the bowels, a naufea and ficknefs at the flomach, a flux from the uterine veffels, with much hurry and confusion of thought and many frantic actions; fhe was bled to fix ounces, the fymptoms were entirely suppressed in about ten days by the fame means as before, and the patient has continued in good

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196 CASES OF INSANITY, &c. health, for more than three years paft, and entirely free from mania.

returned with her bealth, for a vinr

C A S E XXXVI.

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THE late happy and providential efcape of his majefty from the horrid attempt of affaffination, from the hand of an infatuated maniac, appears in itfelf fufficient to determine all thofe perfons under whofe care and protection fuch unfortunate perfons are, not to let them venture at large; many of thofe difordered people, may, for years, appear perfectly innocent and harmlefs, but, from a ftrict and intimate acquain-

CASES OF INSANITY, &C. 197 tance with fuch unhappy beings for a feries of years, I am fully perfuaded to think there is no fecurity or dependence at any time, in any place, or under any circumftance whatever, to be placed in them; and, as no one can fay how fuddenly the diforder may increafe or return, it behoves every one who has any care over them, to be upon their guard; nor fhould the friends and relations of fuch patients be too hafty in forming a judgment of their recovery, as to the fafety of their return to their accustomed manner of life; for, after a recovery from a flate of infanity, the mind is, for fome time, as weak as the body after any of its violent diforders; and, as in the one case, patients cannot immediately regathered in geng O from the many

turn to the exercise and diet usual in the time of health, without the utmost danger of a relapfe, fo can they not, in the other, return to their former objects, and to the bufinefs and hurry of life, without running the greatest rifk of having their minds overfet. A relapfe in this diforder is as much to be apprehended and guarded against, as in any other whatever; and it should be remembered, that fuch convalefcents, either from temporary feelings of diftrefs, fudden prejudices, from an extravagance of fuperstitious notions, or the momentary impulse of a difordered imagination, are much to be feared, and fhould be re-admitted into fociety with a particular degree of caution and circumfpection, which may be gathered in general from the many

CASES OF INSANITY, &C. 199 inftances that have occurred to exemplify and ftrengthen this remark, in authors, who have profeffedly written on the fubject of infanity. From my own observations in particular, I shall here only felect one, the melancholy effects of which are ftill deeply felt by the furvivors of the worthy and refpectable family to which the unfortunate lunatic belonged :- he held a commission in the army in the year 1748, and retained it upon half pay till the time of his death, which happened in the year 1782; he was the eldeft fon of an ancient family in Cambridgefhire; naturally of an imperious and arrogant difpolition, whimfical and fuspicious, but no very extraordinary fingularities became observable in his

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manner and behaviour till about the year 1776, when he fuddenly became troubled with an hypochondriacal diforder, and foon after fell into a deep melancholy, but, at that time, did not attempt any violence to himfelf or others; by proper care, and with the affistance of medicine, after a few months he recovered from this diforder, and, for fome weeks, appeared in every refpect as well as usual; when, on a fudden, he became poffeffed of the most whimfical and abfurd fancies, fuspicions and aversions; he was timid, irrefolute, and weak in his judgment; but this was the lefs obfervable, as he was a man never remarkable for the most lively feelings or the brilliancy of his imagination; at length, by his

CASES OF INSANITY, &c. 201 diforder, being impelled to fpeak and act in a most ridiculous manner, he was fent to a house, deflined for the reception of infane perfons, in the vicinity of the metropolis; in this fituation he had not continued many months, before his mother and another near relation, impelled by defire of feeing him, paid him a vifit; he appeared exceedingly glad to fee them, and making use of the most specious and plausible pretences, with all that craft and cunning, in general fo clofely allied with lunacy, to induce them to a belief of his perfect fanity, and at the fame time appearing very cool, confiftent and rational, they, without farther deliberation, concluded upon giving him his enlargement, and the next day abfo-

lutely fent for him home, where, for nearly a week, he appeared in every refpect, both in words and actions, the fame as before his illnefs; but one morning, getting up earlier than ufual, and coming home wet and dirty after a frantic excursion of some hours, he walked into the parlour, where his mother was fitting by herfelf, and fhe inadvertently remonftrating with him on his behaviour, and interrogating him as to the reafon which could induce him fo to do-most horrid to relate ! the maniac, without the least ceremony and before the could poffibly call for or receive the least affistance, catched up a poker which was flanding in the fire-place, and dashed her brains out about the floor; he did not offer to

CASES OF INSANITY, &c. 203 efcape, or to commit any farther violence, nor appeared then or ever afterwards to feel the leaft pain or regret for this fhocking action, foon after which he was delivered for life into my care, and died at my houfe about three years afterwards of a hydrops pectoris, in the 51ft year of his age.

dried und a cicatrix formed, in which, however, on the cithth of March fol, lowing, being jult a month from the

CASE XXXVII.

THE fubfequent cafe, as well as another, almost of a fimilar nature, which I shall not at prefent recite, I owe to the obliging communication of a correspondent on whose authority I can rely. In the beginning of the month

of February, 1777, a poor man was bitten in the calf of his leg by a dog that was mad, he was immediately bled, bliftered upon the part, dipped in the falt water, and took a noftrum of fome celebrity in the parts where he lived; after which he underwent a courfe of metalline antifpafmodics. The part that had been wounded, was entirely dried and a cicatrix formed, in which, however, on the eighth of March following, being just a month from the time the accident happened, he began to complain of pricking fhooting pains, attended with heat, and became penfive, tremulous, watchful and drowfy; thefe fymptoms were looked upon by the furgeon who attended him, as the indications of an incipient hydrocau rely. In the beginning of the month

CASES OF INSANITY, &C. 205 phobia; he complained of a tingling in his ears, lofs of hearing, was weary, inactive and torpid, had no fleep, and every attempt to fwallow liquids excited painful convulsion, together with the greatest horror and aversion at the fight of them; he was still capable of making rational anfwers, and frequently recovered from the convultive paroxyfms, which were renewed upon every fresh attempt to swallow liquids; and, although he was parched and burnt, with an exceffive defire to drink, yet, no fooner had any fluid touched the tip of his tongue, but he was instantly feized with the most terrible stricture of the jaws, followed by uni- . verfal convultions of the whole body, by which he was totally deprived of

fenfe for two days together ; there was a most remarkable dilatation of the pupils, he could not fee, he had frequent reachings to vomit, but feldom vomited any thing up, yet had often regurgitations of the flomach; his eyes had been fierce, and his afpect threatening, but on the third day, from the first attack, they became more fixed; a coldnefs of the extremities fupervened, with an irregular and intermitting pulfe; the convultions returned at shorter intervals, a constant delirium, with extreme anxiety, took place; there appeared not in the patient, at any time, the least defire to bite, and, on the evening of the fourth day, the unhappy fufferer refigned his breath without a struggle. Dry cupping, mercury,

CASES OF INSANITY, &c. 207 fcarification, the warm bath, and fea bathing, as well as in two other cafes of which I had fome knowledge, proved fallible, and the unfortunate perfons both died hydrophobic; the one about five weeks after the injury received, and the other in lefs time. It is therefore highly neceffary to recommend to every perfon, who is fo unfortunate as to be bitten by a mad dog, or any other rabid animal, as the only fure means to obviate the fatal confequences which may arife therefrom, the timely total excision of the wounded parts, as this has been inconteffibly proved to be the only fure prophylactic. No dependence whatever ought to be fixed on any one of the numerous noftrums, which are fallacioufly, called fpecifics and preventatives, for

not one of them all, but, upon a careful and judicious analyzation, have, in their compound parts, been found trifling to a degree, and totally inadequate to oppose the evil for which they are intended. The warm bath, fea bathing, dry cupping, mulk, mercury, metalline antifpasmodics, nostrums of all kinds, and even cauftics themfelves, have too often proved fallible for any certain dependence to be fixed on either of them. And, therefore, the excision of the parts bitten, by a mad dog, appears to be the only fafe and efficacious prophylactic; for, as the authors of the Monthly Review, in their notes to correspondents, very justly observe, " to flatter people with security from other more gentle methods, would

CASES OF INSANITY, &c. 209 be to deceive them in a matter of the utmost confequence, and might in the end prove no lefs prejudicial to them, than unworthy of us."

CASE XXXVIII.

AFTER long and very fevere fits of the intermitting fever, not regularly carried off, a tradefman near Jewryftreet, Weftminster, aged thirty-four, applied to me on the 22d of October, 1780; about fix weeks before, as he informed me, he had an abscess formed in his leg, which had suppurated, and, after a copious discharge of near three weeks, had suddenly dried up, fince which time he had been subject

to great anxiety, with a fense of weight and coldness in both his legs; his appetite was depraved, he had a tenfion in the belly, with conftant flight pains; his breath had been extremely offenfive; his fpirits were depreffed; his hearing not fo good as before; he alfo complained of a head-ach, in a fingle fmall fpot over the left orbit, as if a nail was driven into the head, of finging in the ears, debility, thirst, and a frequent dimness of fight; his pulse was weak and irregular; the pupils of his eyes was much dilated, but more particularly fo the left, and his afpect unfettled and wild; he was coffive, and informed me that his urine was almost colourless, forming no cloud and depositing no sediment; that he was

CASES OF INSANITY, &C. 211 naturally timid, irrefolute, prone to fudden and exceffive paffions of the mind, and had, for fome time paft, paid too ferious an attention to the noify and dangerous harangues of a methodift preacher in the neighbourhood where he lived, through which he had frequently concluded in his own mind that he had loft all chance for falvation, and the favour of his Maker; which had fuch an effect upon him as frequently to throw him into tremblings and spafms. As his habit appeared much debilitated and weakened, I advifed him to a more nourishing diet, to encourage more comfortable ideas, and entirely relinquish the falfe doctrines of the enthufiaftic preacher; also to have an iffue immediately opened in the leg where the

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abfcefs had formed, and was dried up; and, to brace and ftrengthen him, Irecommended a course of the pyrmont waters; after which I heard no more of him till I received an order to take him into my houfe as a lunatic, the 13th of December following. When committed to my care, he laboured under the most dreadful depression and bashfulness, complained of the most uncomfortable bodily feelings and mental perplexities, and every trifling occurrence seemed an object of inquietude, anxiety and vexation; he was coflive, still complained of the fame pain in his head as when he first faw me, with stupor, tumefaction of the eye-lid, and inflammation of the eyes. The warm pediluvium, and a feton

between his fhoulders, in the direction of the fpine, was ordered, the camphorated julep administered thrice in twenty-four hours, and his body was kept properly relaxed with the Oleum Ricini; which practice, (with the difference only of a fumigation of rolemary and camphor to his head and face every night and morning) was fanctified by the concurrent opinion of an eminent phyfician, who was confulted in the cafe at the particular inflance of his friends, in conjunction with myfelf; and, at the end of eight weeks, the patient was fo thoroughly recovered in his intellects, as to become confiftently converfant and fociable; and, as his complaints were now entirely of the nervous kind, he was

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advifed to vifit Bath, and, by the efficacy of its waters, in a few weeks, he was fo entirely invigorated and recovered as to be able to return to his bufinefs, in which he has continued ever fince uninterrupted by any diforder either of mind or body. As this patient's infanity, as well as that which I shall next mention, happened after a fever, I shall here quote the opinion of the celebrated Hoffman, who mentions infanity, of every fpecies, as frequently occurring after most forts of acute fevers, and efpecially if they have been protracted to a great length; and accounts for this circumstance, from the diffipation of the animal spirits, by the violent and long-continued febrile heat and watching; from a defect in

CASES OF INSANITY, &c. 215 their fecretion, in confequence of the injury done to the fibrous texture of the brain, and of the whole animal fyftem.

CASE XXXIX.

M. O. was of a thin hectic conflitution, and had laboured under a troublefome pulmonary cough for fome years; when I firft faw her the pulfe was remarkably quick and fharp, her eyes were in continual motion, and her face of a florid hue. She had enjoyed the advantage of a polite education, and had always been remarkably brifk and lively till foon after her

recovery from a long protracted acute fever; fhe then became torpid and loft in an unthinking joylefs inactivity, from which, if at any time fhe recovered, or was rouzed, every degree of delirium, of fear and terror, supervened, until fhe reverted into her wonted torpidity; and, in one of these intervals of horror, fhe had once attempted to put an end to her own life, but was happily prevented; gentle opiates, with balfamic medicines, had been given her to palliate the cough, which was flight, fhort and frequent, without expectoration; the warm pediluvium, or fomentations to the feet and legs, were used every evening at bed-time; a perpetual blifter was also opened between her fhoulders, and the camphorated julep administered thrice in a day;

CASES OF INSANITY, &C. 217 but these means proving ineffectual, an expression of the millepedes, the balfamic pills, and an infusion of the madder root were next tried. Air, exercife, and the Briftol waters had alfo their respective shares in our attempts to cure, but all to no kind of purpole, for the poor young lady grew worfe and worfe, and, in three months time, without ever recovering one ray of intellectual reason, died infane and eminence, was called in, through . bides

addifferance, in a few days, fre recovered; but her mind, from that period, became recy much diffurbed and confaled, there was an unaftial fiercenefs is her eyes, and her prevailing froping Z A O

CASE XL.

ABOUT five years ago, M. S. about eighteen years of age, of a fanguine complexion, and till then very healthy, fuddenly complained of a ftrangulation of the fauces, pain and hardnefs in the neck and fpafm of the maxilla, with frequent fainting and exceffive menstruation; a practitioner, of some eminence, was called in, through whofe affistance, in a few days, she recovered; but her mind, from that period, became very much diffurbed and confused, there was an unufual fierceness in her eyes, and her prevailing fymptom was anger, which often exhibited itfelf in fuch violent and groundlefs

CASES OF INSANITY, &C. 219 rage, that it was become abfolutely neceffary to confine her; fhe was naturally of a meek and amiable difpofition, and not in the least prone to be irritable; but fhe was now much altered, became peevifh, contentious, and disposed to mischief of the most violent desperate nature, and replied in an angry tone to every one who fpoke to her; fhe flept but very little, and was not perceived to perfpire at all; fometimes fhe raved aloud, and at others, fpit at, and endeavoured to bite those about her; she foamed at the mouth with anger, and whiftled, fung, fhouted and fwore, alternately. In this flate I found her on the 12th of March 1781, the tunica albuginea of the eyes was streaked with red, the

countenance was florid, her head was hot, her pulfe quick and full, her tongue was white and furred, there was a fordes upon the teeth and lips, the eye-lids were puffed and tumefied, a kind of an infpiffated lymph abounded about the mouth, throat and trachea, which was much increased by the vehemence of her actions and gestures; her fkin was dry and harfh; her features had rather a greafy caft; fhe had no appetite, did not feem eager to drink; her breath was extremely hot and offenfive; fhe had frequent eructations; her respiration was difficult by paroxyfms; fhe had rigors, with reftleffnefs and watching; fhe had but one flool for the laft three days, which was remarkably high-coloured,

CASES OF INSANITY, &C. 221 billious and offenfive; fhe often ground her teeth, passed her urine involuntarily, groaned, yawned and fighed. Upon opening a vein in the arm, fcarcely four ounces had been taken away before the pulfe flagged and funk from eighty flrokes in a minute to fixty, and, a fyncope coming on, the orifice was closed; when cold, the blood was covered with a thin cake of gluten: the evening, following the operation, the tartar emetic was prefcribed in fuch dofes as gently to puke the patient, and it was repeated at the diftance of twelve hours, but as no flool was procured by this means, the belly was opened by an emollient laxative clyster; a feton was made between the shoulders in the direction of the spine,

and an emulfion, with foluble tartar, was given occafionally, to keep the body fufficiently lax; the camphorated julep was given in proper dofes every fix hours; in the intermediate fpaces, to abate the increased of cillatory contractions of the veffels, fomentations of poppy heads and chamomile flowers were applied to the feet and legs, and, the fymptoms gradually abating, the patient, after fourteen days, became confiftently peaceful and rational, and, in lefs than a month, was capable of expressing herfelf with propriety in a letter to a female acquaintance, to whole house, after recruiting her strength with a course of aromatic bitters and Bath waters, she made a visit; and, remaining in a good

GASES OF INSANITY, &c. 223 flate of health, fhe foon afterwards entered into the matrimonial effate, much to her advantage.

CASE XLI.

THE Rev. Mr. R. of relaxed fibres and of a fcorbutic temperament from his infancy, but naturally of a cheerful caft of temper and an open and generous mind, till he fuftained the preffure of a particular affliction, which occurred to a near relation, when he became fubject to the most anxious and distrefsful affections, by which means his body was gradually weakened, and his reafon impaired; had afterwards the most

harraffing and difmal train of ideas continually before him, and he was almost ever under the influence of lamentation, grief and defpair. In this ftate he had continued for fome months, in which time antimonials and ftrong purges, fagapenum, hellebore and valerian had all been repeatedly given him; but still his imagination was deranged, and his judgment vitiated. In April 1782, I was confulted on his account; depreffion and melancholy were deeply impreffed on his features, and the dreadful anguish of dejection and internal uneafinefs had overwhelmed his mind; his face was pale and fallow, his hands were fwelled and red; he often hiccupped, and fpoke with a peculiar hollow voice; his pulfe was hard and chordlike, with frequent palpitations

CASES OF INSANITY, &C. 225 of the heart; his respiration was deep and flow; he was wakeful in the extreme, and his skin felt squalid and dry; he had not perfpired in the leaft, and, when he spoke, there was a particular tremor of his tongue; he had no fever, and there was a visible wafting of his flefh; and this specific state of his body was apparently caufed by the exceedingly diffreffed fituation of his mind, the agonizing influence of which gave me very little reason to hope, or even imagine, that the usual means of cure would prove efficient; and, in this respect, I was very forry to find myfelf not difappointed, for, after he had been under my care a confiderable length of time, and the warm pediluyium, emetics, cephalic steams, the

CASE XLII.

IN remote caufes of infanity it is ufual to attribute the complaint either to fome affection of the brain, its veffels and membranes, fuch as diffension, enlargement, inflammation, induration, &c. or to fome mental caufe, as intenfe

CASES OF INSANITY, &C. 227 application of mind, fludy, bulinefs, or fchemes of any kind that require great and unremitted attention, or much exertion of genius; or to ludden, violent or habitual paffions of various kinds, and here our difquifitions generally terminate. Whereas, I muft ever be of opinion, that, were we oftener to extend our enquiries, by tracing them back in a lineal direction to the progenitors of the maniacal patients, we fhould generally adopt the maxim, that the much greater number of mankind, who become infane upon any particular change in the conftitution, have an hereditary pre-disposition to madnefs: nor is this mere hypothefis; for the affertion is founded upon observation and experience. For, out

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of the great number of maniacal patients which have fallen under my care, in the courfe of near twenty years practice, I have been able to trace an hereditary pretention to this diforder, in by much the greatest part thereof; and have preferved an exact genealogical register, to demonstrate the force of my enquiries. A gentleman, of fome commercial confequence in the city, after much close and intenfe thinking, was fuddenly feized with a pain in the calf of his leg, with pain and palpitation above the navel; he, at the fame time, complained of a pain in his ear, and had fome flight degree of febrile heat; thefe fymptoms were at first attributed to the effects of a floppage of the cutaneous excretion by cold, and,

CASES OF INSANITY, &C. 229 as the means of relief, bleeding was prescribed, and afterwards, the reguline preparations at proper distances, and the faline draught in the intermediate times were exhibited; but it foon afterwards appeared that the functions of his mind had been injured by too intense an application to businefs, and he now exhibited a disposition of mind entirely repugnant to his natural feelings; he railed at, and guarrelled with all who approached him, fpoke with furlinefs and ill-nature, fuspected every one of finister views and nefarious intentions, even those, in . whom, but a few days before, he had reposed an implicit confidence in matters of the first moment not excepted, and wore in his countenance the ftrongest

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traits of fuspicion and rancour; he feemed anxious to avoid all converfation to fly from the fociety of mankind, and the very appearance of the human species filled him with scorn and difguft; if he was spoken to, he would frown and look contumelioufly, turn away with filent fcorn, or mutter malice and diflike; and, to use the words of Shakespeare, " his wits seemed loft and drowned in his calamities." In this highly infane and mifanthropic state, he was entrusted to the care of a phyfician, as much diftinguished for his honour and integrity as for his fkill and experience in his profession; management was allowed to be of the first moment in this cafe, to which was added fuch medical treatment as was

CASES OF INSANITY, &C. 231 thought proper; but after every thing of this kind had been tried for upwards of three months, the latter was laid afide, and the former entirely fubmitted to. At this period the patient was entrusted to my care, the character of his cafe, as above recited, was a just representation of it as to his manner and behaviour at the time I faw him; his appetite was natural, but he would not eat a morfel of any thing, unlefs it was left in his room by him; his features were contracted, his eyelids puffed up, the pupils diftended, and his eyes very ftrongly indicated the flate of his mind; he was coflive, his pulfe was weak, undulating and foft; his fkin pale, harfh and fallow, and he passed his nights in a wakeful

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flate; after trying a feton, the warm pediluvium, cephalic fleams and camphor, and repeated emetics, to no apparent purpose, and every medical effort had been relinquished for upwards of three months, the patient at once recovered his fenfes and his reafon, and, continuing fo for four months together, at the end of that time was permitted to return home, when he had fcarcely renewed his applications to bufinefs, before he reverted into his former state of infanity, and continued fo for nearly the fame fpace of time as before; and then, as fuddenly and fpontaneoufly, as it were, recovered, the lucid and infane intervals following each other alternately, and nearly in a periodical manner to the prefent

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CASES OF INSANITY, &c. 233 time. Upon enquiry, I difcovered that the grandfather of this unfortunate man was afflicted with a fimilar fpecies' of infanity for three years before his death.

CASE XLIII.

forchead, his pulle was frong, and his

J. C. of Buxted, in Suffex, aged about thirty-fix, of a fanguine habit and fcorbutic temperament, had been afflicted with lunacy for many months; he had taken feveral vomits, been bliftered, and ufed many methods without fuccefs. January 9, 1783, he was fent to my houfe, in a condition, little fhort of raving madnefs; his

appetite was voracious; his breath offenfive; he was coffive, had a particular difficulty in deglutition, his eyes were bright, fierce and wild, the lids tumefied, and the pupils much diftended; he often put his hand to his head and complained of pain in his forehead; his pulfe was ftrong, and his countenance red and bloated ; he had little or no heat, the right hypochondrium was fwelled and tenfe, and his breathing was rather difficult; he had been fubject to the hæmorrhoids, before he was attacked with mania, but they had entirely difappeared for feveral months; he had flept but little, and the fkin was dry and harfh; his urine was generally high-coloured and depofited a copious branny red fediment;

CASES OF INSANITY, &c. 235 he often exhibited fudden transitions of mind and rapid flights of imagination; was noify, impetuous and turbulent, furious, mischievous and audacious, would laugh, fing or talk vociferoufly, with quick transitions from one subject to another, as different images and fancies struck him. He was bled on the third day after coming to me; the blood, when cold, indicated fome degree of inflammation, fixteen ounces had been taken away, but, as he appeared not in the leaft weakened by its lofs and continued as furious as ever, on the fourth morning after the operation, it was repeated in a fufficient quantity to induce a deliquium, which, in this, and every other cafe where phlebotomy is prefcribed, ufque ad

deliquium animi is beft, and most speedily effected by keeping the patient in an erect posture during the hæmorrhage; the fame evening he had an antimonial vomit, for his coffiveness, the Oleum Ricini was occasionally administered, and the warm pediluvium was used every evening; the camphorated julep with nitre was given him every five or fix hours; and in this courfe, with a due regard to his regimen, he continued for feveral weeks, but without any apparent benefit; the difficulty of breathing feemed rather to increase, but was always relieved for a few days by an emetic; and now the fquill pills were advised, alfo a feton in the neck, in the direction of the fpine, and half an ounce of foluble

CASES OF INSANITY, &c. 237 tartar in weak broth every third morning, which feldom failed of procuring him two or three motions; the feton drew off a most prodigious quantity of matter; in lefs than a month, his anxieties, ravings, flights and vociferations, were moderated, but he was still very incoherent; but, between whiles, was more intelligent than he had been at all fince the beginning of his diforder, and, at those times, would attend to what was faid to him, and make pertinent replies. On a fudden the piles appeared again, and bled to a most profuse degree, and, at the fame time, his fanity returned in its full force; gentle cooling purgatives were now administered to keep the belly open, which, together with the use of repel-

lent liniments and fomentations, foon relieved him in refpect to the piles, after which he underwent a course of mercurial alteratives, and the beginning of July returned to his family; fo well effablished in body and mind that he has not fince had the leaft incoherent; but, between whilehighalar more intelligent than he had been at all fuce the beginning of his diforder, and, at those times, would attend to what was faid to him and make pertinent replies. On a fudden the piles MR. F. an eminent attorney in London, confulted me concerning his wife, December 2, 1781, fhe had borne feveral children, was in her forty-fifth year, naturally of a fusceptible, lively and amiable difposition, but had long been

CASES OF INSANITY, &C. 239 fubject to a desponding species of infainity, for which the had taken the advice of a phyfician, but to no effect. Her anguish of mind was tormenting to an extreme degree, and her feelings exquifitely fevere; ofhe was fo much fubject to flatulencies of the flomach and vifcera, as to occasion a tumour in the abdomen, of a globular form, as large as a child's head, with great pain and tenfion, which made her cry out as if fhe had been in labour; this, in her depraved flate of mind, fhe would often politively aver to be the cafe, and to require immediate affiftance to receive and fave the child ; this fymptom never failed of palliation from a warm flomach purge, of a carminative quality, and proper topical applications.

It was observable, that, when she fuffered most pain from this preternatural diftention of the abdomen, her intellects were much more clear, and fhe would fpeak and act with more confiftency than at any other time of her diforder, and, upon the remiffion of this complaint, fhe never failed to declare that fhe had been delivered of a child, about which, however, fhe never expressed any very tender feelings, or made any anxious maternal enquiries. An entire ceffation of the menfes had taken place about fix months prior to her becoming my patient; her pulfe was, in general, hard and quick; her eyes were dull and opaque, and her voice flow and mournful; I ordered fix ounces of blood to be taken from

CASES OF INSANITY, &c. 241 her arm, and an aperient electuary, to be taken occasionally, to keep her bowels in a regular lax state; her nights were apparently rendered calm and eafy, by the camphorated julep; a blifter was rendered perpetual between her shoulders, and the warm pediluvium was made use of every night at bed-time; the vitriolic æther was given her, in fmall quantities, in draughts of fimple pepper-mint water, every forenoon at eleven o'clock, and afternoon at five. By this kind of treatment, at the end of three months, fhe was judged well enough to be taken home, where the foon afterwards experienced a relapse, and, after a variety of subsequent changes, died evidently appear Rom the fublequent

242 CASES OF INSANITY, &c. of a *Cholera Morbus*, in about twelve months after her removal.

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CASE XLV.

AMONGST all the active fubflances taken into the flomach, which immediately affect the circulation and have a tendency to work a change in the conflitution, perhaps mercury demands our firft confideration; and, amongft all the remote caufes imputed to infanity, the improper ufe and abufe of this powerfully fingular mineral, may, with great propriety, be confidered as a principal, which will evidently appear from the fubfequent

CASES OF INSANITY, &C. 243 cafes in point. Carried away by the impulse of the passions, at a time of life when rational conduct and found judgment feldom predominate, a young gentleman, of a thin habit and flender constitution, found it necessary to apply to a furgeon of his acquaintance in town who treated him in a manner fuitable to recent diforders of that kind for which he applied; after fix weeks, from an irregularity in drinking, and a life of diffipation, fome fymptoms of his complaint still remained, and he was fuddenly attacked with an ulceration of both tonfils, and there was not the leaft doubt of the blood's being tainted with the venereal cacoethes, fo as to render it neceffary to

have recourse to mercurial alteratives. with a decoction of the woods; but, although contrary to his usual cuftom, he continued very regularly in this course for ten weeks, he found himfelf in no respect better, and therefore was advifed to ftronger mercurial preparations, by the fame gentleman to whom he had first applied, till, his complaint being apparently relieved, he was induced to difcontinue the medicines, and, contrary to the advice of his furgeon, go into the cold bath, which he had only used twice, before he complained of a pain in the head and cheft, with great anxiety, and a fenfation of heat under the flernum; this was fucceeded by vomiting, an obstinate constipation, and a remitting

CASES OF INSANITY, &C. 245 fever, whole exacerbations returned once in twelve hours, from all which fymptoms, by means of the most judicious medical treatment, in lefs than a fortnight he was entirely recovered, but now complained of fome internal puftules on the internal furface of the mouth, and became partially infane; a folution of the fublimate was prefcribed twice a day, with a proper gargle for his mouth; he was ordered a light nourifhing diet, with the use of the warm bath; but, although after fome confiderable time, there was every reason to suppose that the primary diforder was removed, and he had never had any relapfe to fhew to the contrary, yet, notwithstanding every care and precaution that could

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be ufed by his friends, who forefaw the impending evil, he grew quite melancholy, flupid and inactive; continued under a total privation of the mental faculties and dwindled into a downright flate of idiotifm, in which pitiable flate he has continued for more than eight years, and from which there is not the leaft probability that he will ever emerge.

CASE XLVI.

A. C. a man of a robuft habit of body, used to an active life, late hours, too much irregularity, diffipation and drinking, in the forty-fourth year of

CASES OF INSANITY, &C. 247 his age, contracted a diforder, for which he had found it necessary to feek advice of a furgeon in London, who gave him fome medicines fuitable to his cafe, and in a few weeks he was concluded to be perfectly cured, but, in about a month afterwards, he complained of excellive deafnels, and of forenefs and ulcerarion in his throat; he now returned to London and was put upon a mercurial courfe, which, with a decoction of the woods he had continued nearly fix weeks in the depth of winter, when the feafon happened to be remarkably intenfe and fevere ; and, by flaying out to a very late hour, an obstructed perspiration was the confequence; he was the next morning attacked with a fenfe of

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coldnefs and fhivering fucceeded by heat, a nausea and vomiting, thirst, anxiety, and comatous affections; the cure was effected by evacuations, epifpastics and antiphlogistics. But there remained a flupidity, not any ways natural to him, which was obvious to all his acquaintance, and his attentions were with difficulty removed from one object to another; his friends confulted an eminent phyfician in London, who did not hefitate to pronounce an incipient madnefs and was but too right in his prognoffication, for, notwithftanding all the ufual means were tried to prevent it, a confirmed delirium came on, his mind became agitated with various ideas, notions and affections indifcriminately; he fometimes

CASES OF INSANITY, &c. 249 raved loudly and was very turbulent, was fometimes cheerful, at others me-

lancholy and fad, and his hand was almost ever fixed on his forehead, as if in pain; a branny eruption on the fkin broke out, foon after which it was observed he much feldomer lifted his hand to his head; an abfcefs formed on the tibia of the left leg, which terminated in a large fpreading ulcer. On the 25th of August, 1782, he was recommended to apply to me, when I ordered a feton between the shoulders, and a folution of the fublimate and camphor, by which means, in about fix weeks time, his reafon returned, the ulcer healed, and the branny eruption disappeared; but, upon his difcontinuing the folution, in lefs than a

month the eruption re-appeared and his mind feemed as much deranged as ever; but, upon repeating the medicine, the fymptoms, both of body and mind, were much palliated, and the patient feemed again tolerably well for fome time, but all the fymptoms again recurred, and his mind, from that time to the prefent, has never been clear and undifordered.s ni botsa the seth of August, 1782, ho was recommended to apply to me, when I ordered a feton between the floulders, CASE XLVII. camplior, I by which means, in about

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J. T. a young gentleman of family and fortune, of a flender conftitution, and inclined to be fcorbutic, in the year 1777, contracted a diforder, for

CASES OF INSANITY, &c. 251 which he put himfelf under the care of a furgeon, who plied him liberally with mercury and ftrong purges, which had rather aggravated than alleviated his complaint, and feveral other remedies were internally and externally administered, but without the relief that was expected from them; it was therefore thought adviseable to falivate him, which was accordingly done, and he afterwards was proceeding in a courfe of mercurial alteratives for a fmall ulcer, which still remained in his throat, when he accidentally received a fall from his horfe and sprained his ancle, for which he was told to put his leg in cold water, which he had not repeated very often, but extreme lofs of ftrength and inactivity fucceeded,

together with difquietude of thought and anxiety; he fwallowed with difficulty and pain, his tafte was imperfect, his voice feeble and indiftinctly articulate, he funk into a flate of torpid infenfibility, and must have perished for want of food, had he not been nurfed and fed with the fame care as is fhewn to a babe; he often flavered from his mouth, flood like a ftatue, with his eyes immoveably rivetted to the ground, and could not be eafily rouzed; his extremities always appeared livid, and felt cold even in the hotteft day of fummer; the pupils of his eyes were much contracted, and the whole of the eyes themfelves appeared as if covered with thin varnish; his cheeks were drawn in and hollow,

CASES OF INSANITY, &C. 253 but his nose, particularly at its tip, was red and burly, and covered with carbuncles. As his conftitution had fuffered much from the immoderate and frequent use of mercury, by the action of which, the mais of blood mult have fuffered a confiderable degree of diffolution, and he was naturally of weak nerves, when he was first committed to my care, I put him under a mild alterative courfe, affisted with nervous medicines, enjoining a proper degree of attention to management and cleanlinefs; by which means, within a few months, I was just able, by repeated interrogations now and then, to extract from him a word or two, by way of answer; for the fixed humour in his face, a feton was made between his

shoulders, and other remedies were tried, but to little or no purpose, for he still continues pretty nearly in the fame state, except, that he can now walk about and fometimes feed himfelf; and, although he has recovered enough of his reafon, fo as to be able, after much deliberation, to make a pertinent reply to any queftion that is afked him, yet, from being a fenfible, accomplished and well-educated young man, of a lively imagination and the most acute and promising parts, which was the cafe before he unluckily fell under fuch rough and injudicious treatment at the beginning of his diforder, he is now reduced to a melancholy spectacle of half-animated human existence, nor has he the most

CASES OF INSANITY, &cc. 255 forlorn hope of ever again being capable of tolerably well fulfilling the ordinary duties of life, or even going through the common and familiar forms of focial intercourfe. Such are the terrible confequences of mercury, when misapplied, or given in too liberal a manner to perfons of a lax habit, and numberless are the dangerous confequences which accrue from taking cold when under a courfe of mercurial medicines en brim sirl no noillotgeni caufe an entire privation of his intel-Jectual faculties (he was, at, times, back grees anxiety, fighed and field tearst insting was dopraved the officer recled, about with his hand to binded , bus , of big as would be beed sid

coming on, he was treated

CASE XLVIII.

foriorn hope of ever again being ca-

A YOUNG gentleman, of a thin delicate habit of body, from a fudden fright in his fifteenth year, was feized with a coldnefs, a quick and difficult refpiration, tremblings and a contraction of the features of his face, and, although the caufe of his fear was removed, yet it had made fo ftrong an impression on his mind, as almost to caufe an entire privation of his intellectual faculties; he was, at times, under great anxiety, fighed and fhed tears; his hearing was depraved, he often reeled about with his hand to his head as if he was giddy, and, febrile fymptoms coming on, he was treated

CASES OF INSANITY, &C. 257 accordingly, and recovered, but never fince has been able to regain his reason, his mind having never been fufficiently capable to free itfelf from the excellive agitation which it had undergone; and, although it is a great while fince the accident happened, his memory and imagination continue in fuch a flate of derangement and debility as to preclude all hopes of recovery. I have had the management of this unfortunate young man for upwards of fix years, and all the affiftance I have ever been able to render him has been by repeated vomits, as he is apt to abound with a prodigious quantity of phlegm. And, indeed, in the general treatment of mania, it must be readily allowed, by those under whose care it has

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particularly fallen, that emetics, are, in general, capable of rendering the patients more effential fervice than it is in the power of cathartics to do, and that they will be found much lefs debilitated by their operation than by those of the latter.

CASE XLIX.

As the preceding is one of the most obvious causes of infanity, so an obstruction of the menstrual discharge, either from affections of the mind, or from any other cause, must be allowed equally so, which the two subsequent cases will particularly ferve to

CASES OF INSANITY, &c. 259 demonstrate :- P. T. a young lady of a delicate conflitution, in her eighteenth year, on catching cold at a particular period, by fitting too long in her damp cloaths after having been accidentally exposed to a heavy shower of rain in the evening of the fame day, was attacked with a rigor, reftleffnefs, laffitude and pain in the loins, which was foon after fucceeded by great heat, a frequent and full pulse, pain in the region of the womb, with fwelling, heat and tenfion; an inclination to vomit, dry skin, redness of the eyes, and pains in the legs, with great anxiety and depression of spirits. The practitioner who was confulted ordered a vomit in the evening, and, the following morning took away ten ounces of blood;

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at night an opiate was given her, an emulfion of almonds, with the addition of nitre and gum arabic, and a blifter was applied between the fhoulders; but on the third day, from the first attack, great thirst, restless and delirium coming on, the cafe was apparently dangerous, and the best medical affiftance was procured, by which means the acute continual fever was brought to a favourable iffue on the thirteenth day; but the patient still complained of pain and weight in the head, was fubject to lofs of memory and recollection, and the functions of her mind were obvioufly impaired; and, as the recovered her ftrength, the was often impelled to commit many impertinent, ridiculous and abfurd actions,

grew impatient of controul, and on every flight and trifling occasion flew into paffions unufual to her; would often involuntarily fhed tears, laugh or fing; was very fly, and, in her expreffions uncommonly profane and obfcene; her appetite and digeftion were bad, and fhe had œdematous fwellings of the feet. Proper means, for feven months fucceffively, had been tried to reflore the menftrual flux, but to no purpole, and in the latter part of the month of November, 1778, fhe was configned wholly to my care and management. Her pulfe was weak, flow and foft, the circulation apparently languid, her countenance white and bloated, and the was fubject to tremors and fpafms; I advifed a gentle emetic,

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which operated very well, and brought off from her ftomach a large quantity of chocolate coloured bile and much phlegm; the warm pediluvium was ufed every night; the camphorated julep was administered every morning early, an hour before dinner, and at five o'clock in the afternoon; befides which she took every night, and morning, a bolus, as follows:

R. Conferv. Rorifmarini 5 fs. Limatur. Chalyb. gr. xv. Spec^m. Aromatic gr. iij.

Syr. e Cortic. Aurant. q. s. fiat Bol. fuperbibend. Bal. fingul. Cyathum Infufi Raphani.

In this mode of practice she continued from the 23d of November, 1778, to the latter end of April, 1779, an

CASES OF INSANITY, &c. 263 emetic being given at the period of about nine or ten days at farthest, and now and then an omiffion of the night bolus, on account of the turbulent and outrageous manner in which fhe acted which occafioned an impoffibility of giving it her. The menfes re-appeared on the 27th of April, foon after which fhe vifibly recovered her ftrength, and, as that returned, her reafon became lefs clouded, and fhe was lefs violent and mifchievous in her manner; the . derangement of her mind evidently leffened, and, upon the fourth reflux of her menstrual discharge, which occurred pretty exactly at the stated period, fhe was fo well as to be admitted to the company of the family at meal times, and continued to affociate

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with us in unremitting decency and decorum of behaviour for upwards of three years; and, except an opthalmia, occafioned by an obftructed perfpiration, from her getting wet in the feet, which, after a few days, gave way to bleeding, and antiphlogiftic remedies, fhe had no fort of complaint till fhe returned home to her friends in Norfolk, where fhe has ever fince remained free from every maniacal fymptom and is at this time in good health.

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CASE L.

A WOMAN, aged thirty-one, of a plethoric habit and ftrong conftitution, from a suppression of the menses, occafioned by a particular disposition of the mind which agitated her to fudden fits of the most violent anger, in the year 1780 became infane; fhe was extremely violent, and expreffed the most vehement abhorrence to perfons with whom fhe had before lived in habits of the most friendly intimacy; but the ftrong and rooted impreffions made on her mind, by that fit of anger which first laid the grounds of her complaint, evidently appeared at all times to be predominant; and,

for three years together, fhe had not been able to get the better of it; nor had fhe once, in all that time, menftruated, although, for feveral years before, she had always been unremittingly regular in that refpect. When fhe was first fent to me she had the hæmorrhoids to a very violent degree; fhe had been always fuffered to have her own way, never been under proper restrictions, and had, in general, lived upon grofs and vifcid food. In fhort, not the least check had been given to her unruly appetite, nor had fhe even been kept decently clean, nor taken any medicines properly adapted to her complaint, and her conversation always ran upon one and the fame object; fhe' was coftive, had a dry cough, her face

CASES OF INSANITY, &c. 267 was florid, fhe was loud and loquacious, the pulfe was hard and ftrong, she was wakeful of nights, and her skin was harfh and dry. To deplete the veffels and attenuate the circulation I directed ten ounces of blood to be taken from her arm, lenient purgatives were given occafionally, and a feton was made between her fhoulders; after a fortnight, the bleeding was repeated; her regimen was the reverse of that to which fhe fhad been accuftomed; the pediluvium was used every night, and I put her under a course of mercurial alteratives, in which, after having continued about two months, the bodily fymptoms vanished and evident figns of fanity appeared; fhe menftruated, and having continued fo to do

at regular periods, for twelve months fucceffively, fhe returned to her former habitation, and having firictly adhered both to the medical advice which was given her at the time of her going away from me, as well as the rules laid down to her for the better regulation and government of her paffions, fhe has ever fince continued well, and without any relapfe.

CASE LI.

A GENTLEMAN, who, for more than nine years before, had been fubject to hypochondriacal infanity, under the dominion of which he had been fubject

CASES OF INSANITY, &C. 269 to a variety of difagreeable and painful feelings, and almost without intermiffion for that whole fpace of time, for the major part of which he had been under my care, was, in July 1785, fuddenly feized with a pain in the head and loins, wearinefs of the limbs, fhivering, coldnefs of the extremities, ftretching, yawning and ficknefs, with vomiting, to which, heat and thirst fucceeded; his skin became moift, a profuse fweat broke out, and a confirmed intermittent was the confequence; which, after eleven fucceffive paroxyfms, which returned every third day, by the affiftance of emetics and the bark, was entirely overcome, and he was both cured of his fever and infanity at the fame time, and has

remained free from either ever fince. In Doctor Monro's Remarks on Dr. Battie's Treatife of Madnefs, he has mentioned three inftances of intermitting fevers coming upon madnefs of long ftanding, two of which, he affirms to have feen himfelf, where the relief of the one proved the cure of the other.

CASE LII.

A. M. a gentleman of fortune, remarkable for his intemperance of diet, fudject to regular fits of the gout, and an hereditary afthma of the humoral • kind, after having had not the fmalleft

appearance of his usual gouty paroxy fm for two years, became fubject to an uncomfortable flate of the bodily feelings ; every trifling occurrence became an object of the most intense distress and inquietude; he was difgufted at every thing and totally dif-relifhed all those enjoyments and recreations of life which had before given him pleafure; and, by a conftant habit of anxiety, his mind, at length, became totally funk and depressed into a constant distressful dejection and melancholy, and, what was very extraordinary, from the very first appearance of infanity, his afthmatic complaints totally difappeared, and continued fo to do from about the 5th of February, 1784, till the ninth of November of the fame year, two days

after which he had been feized with uncommon drowfinefs, wind and ficknefs, and in a few hours afterwards he was attacked with pains in the ancles and calves of his legs, when he at once became clear in his imagination, and as reasonable as ever he was in his life, and continued fo for nearly nine weeks, a period the fame as the gouty paroxyfm; but during that fpace his afthma returned, and upon his becoming again infaen, receded as it had done before ; he now expressed the most violent refentment and indignant defign against himself, and would have committed fome act of perfonal violence against himself, had he not been carefully guarded against it; he continued without the least lucid interval under

CASES OF INSANITY, &C. 273 the influence of the most desperate infanity, till the latter end of April following, when he had a regular fit of the gout, and his afthmatic complaints returned with the fame degree of intellectual clearness and perspicuity as before, again receded upon the going off of the paroxyfm, and left him again in the fame melancholy fituation as above defcribed; in which fate he was removed from my care, and, the last time I heard of him, I was informed that he had had no return of the gout at all, that his lungs were in a very weak state, his aspect pale and fickly, that he was much emaciated, and had every fymptom of a deep decay.

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LILL CASE LILL following, when he had a regular fit G. H. a man in the 38th year of his age, by trade a brafs wire drawer, of a low stature, thin, bilious, and of a fallow complexion, was, at times, affected with violent pains in the bowels, particularly about the navel; which were attended with a confiderable diftention of the abdomen, and often with contractions of the muscles of the belly. In the beginning of this complaint, as the caufe was fuppofed to be wind, he had carminative medicines given him, but feldom without any other effect than increasing the pains and uneafinefs, which, after a continuance of about an hour, gradually

CASES OF INSANITY, &C. 275 decreafed and went off of themfelves; he was feized with an attack of this kind every day, generally about the fame hour, and it was ufually preceded by a violent itching of the nofe, with a fenfation of heat and tenfion in the right hypochondrium; during the paroxyfm he complained of thirft, was giddy, and fometimes very fick at his ftomach; he had confulted an eminent phyfician in town, who partly attri. buted the complaint to the business which he was obliged to follow, and partly to the hypochondriac affection, and, from what I could learn, the bafis of his prefcription was the Pilulæ Gummose, the cortex and opium, preceded by an emetic; but from these medicines he derived no fort of fervice,

and in a fhort time his ideas were, at times, perceived to become fluggifh and interrupted, and, at others, unconnected, and paffing into a rapid fucceffion a confirmed hypochondriac melancholy foon after took place, and he would often affure the by-flanders that he was made of glafs and was fearful of moving unlefs he fhould infantly break to pieces, and after continuing in this flate for fome weeks, . without either the affiftance of proper medicines, such a regimen as was fuitable to his cafe, or that kind of management fo apparently neceffary. I was confulted on his account the feventeenth of May 1783, and found he had had but little fleep of nights, the faculties of his mind were much

CASES OF INSANITY, &c. 277 impaired, his memory almost annihilated, he had frequently a palpitation of the heart, with anxiety, fighing, indigestion, and much hypochondriac languor; he was fubject to congestions of viscid matter in the stomach, had chilly fweats, was fubject to flatulencies and eructations, was pale, emaciated, weak, and inclined to be coffive; there appeared a vacancy in his looks, he obflinately retained the idea that he was made of glafs, and that, upon the least motion, he should be shivered to pieces; this opinion made him almost motionless, and often gave him a cataleptic appearance, he moved neither hand or foot without the greatest caution and deliberation; his voice was small, timid and indiffinct, and his polition, in

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general, was fupine, with his legs and arms ftretched out; his pulfe was flender and intermitted every third or fourth stroke; his respiration was somewhat difficult; his urine was very variable, fometimes turbid and milky, fometimes was observed to have fine threads fufpended in it, refembling bits of fpiders, and at others deposited a white light fediment ; his flools were fometimes frequent, bilious, loofe and fætid, and at others coflive, and of a clay-like colour; there was a continual tumour and tenfion of the abdomen, with · a rumbling of the inteffines; his eyes were hollow, the pupils much diftended, and the eye-lids puffed and livid; his breath was unufually foetid and offenfive, from which, as well as the almost

CASES OF INSANITY, &c. 279 continual nausea under which he laboured, and many of the above recited fymptoms, I was induced to believe that worms, from the irritation they might occasion in the inteflines, produced the debility in the first paffages, and primarily contributed to the diforder in question; upon enquiry, however, I could not find that the patient had ever been fuspected to have had worms, or to have voided any either upwards or downwards; but, ftrongly poffeffed with that idea, from the recollection of having often feen children affected with delirium and coma from the irritations occasioned in the flomach and inteflines from those pernicious infects, I directed the fol-Teretes kind, and the next day a third,

280 CASES OF INSANITY, &c. lowing ointment to be applied to the umbilical region:

R. Fellis Taurin. Alöes fing. 3j.
Ung. alb. camphorat. 3ij.
m. f. Unguentum cujus pauxillo inun-

gatur ter in Die Locus Umbilici. I likewife ordered him a decoction of quick-filver in water, an ounce to a pint, to be given him for his common drink, and the following draught to be taken every morning:

R. OL. Ricini.

Aq. Font. fing. zij. m. f. Haust. omni Mane jejun. Ventriculo ex-

hibendus belogie maile

In the evening of the fourth day, from the beginning of this courfe, he voided by ftool two worms of the broad, or *Teretes* kind, and the next day a third,

CASES OF INSANITY, &c. 281 much larger and longer than the two former. As it was now plain, to a demonstration, that his delirium most probably owed its excitement to a vermicular affection, and, as his ftrength would admit, more efficacious anthelmintics took place, with now and then a gentle mercurial cathartic till he entirely recovered his health and the free ufe of his reafon, and was able to return to his bufinefs; although the medicines were not totally left off for fome confiderable time, I did not hear of his voiding any more worms than those which I have mentioned, therefore it is clear that the vermicular fac was totally deftroyed by the fpecific force of the medicines, as he has ever

282 CASES OF INSANITY, &c. fince continued free from any of the foregoing fymptoms, or any mental complaints whatfoever.

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CASE LIV. IN the year 1782, I was fent for to a gentleman of fome eminence, in the commercial line, of a habit fomewhat rather foorbuilie, and of a conflitution, if we allow difeafes to pafs from parent to offspring, with a natural pre-difpofition to infanity, and, in his forty-firft year, I was informed, by the gentleman who attended him, that in the autumn of the year above-mentioned, when the fcarlet fever and fore throat proved

CASES OF INSANDT ST &CC. 1283 epidemic in the town where he lived, he was feized with a fickness at the Aomach, lassitude and shivering, complained of head ach, pain and tenfion in his throat; his fkin became hot, his pulfe was quick, ftrong and hard, with preternatural heat, and the functions of the brain were much disturbed; his deglutition became painful and exceedingly difficult; the tonfils and Uvula appeared inflamed, and white floughs and ulcerations were foon difcovered ; the mouth and fauces were covered with mucus, and there was much tumefaction of the throat; the fcarlet efflorescence appeared on the third day and tinged the fkin of a dufky red colour, and was univerfally diffufed over the whole body, with an ædema-

tous swelling of the hands and feet. The pediluvium was used, emetic tartar exhibited, both as an emetic and a purge; the fauces were cleanfed by the use of detergent gargles made warm; by which means, and a fubfequent course of tonic medicines, intermixed with proper laxatives, the patient recovered from this diforder; but, his manner and conversation was foon afterwards observed to be very unlike what he was before his illnefs, his ideas were apparently incoherent, and his imagination flighty and perverted. In this incipient flate of his infanity, a blifter was applied between the fhoulders, an emetic was given him, the warm bath recommended, and fome other means made use of, but to no

CASES OF INSANITY, &C. 285 fort of purpofe; he grew worfe and worfe, till he became the victim of various and oppofing paffions and fcarcely ever appeared to know or attend to any external objects whatever, he flept little, raved, and was fo very turbulent, that it became necessary to fet a watch continually over him. At this period of the diforder I first faw him; his breath was hot and offenfive. he had a rumbling in his bowels, a catarrh, with frequent fneezing, and a dry cough from habitual indigeftion; he was ridiculoufly timid and fearful, at times extremely loquacious; his urine was either pale and in small quantities, or turbid and very highcoloured; he was obstinately costive, appeared deaf and inattentive when

spoken to; there was either a flupid vacancy in his manner and appearance, or an unnatural brifknefs of the eyes and then the most volatile utterance of unconnected jargon; he was fubject to frequent eructations, often foamed at the mouth, and fpat indiferiminately about on all fides of him, upon any thing, or any body that flood in his way; his pulfe was hard, ftrong and quick, and his respiration tolerably free and eafy ; I ordered twelve ounces of blood to be taken away, which was bilious and covered by a cake of gluten; a feton was alfo, by my direction, made between the shoulders, and the following prefcription left with his apothecary stanifido any of ; boruoloo appeared deaf and inattentive when

R. Tartar. Emetic granaquatuor no Sacc. alb. 3 ij. misceantur optime & fiat pulvis cujus capiat grana octo Mane conduct his affairs as irseffevities as he Capiat Cyathum Julepi camph. intermediis Spatiis quinta vel fexta qua que hora & Decotti Furfuris bibat ad Libitum. His regimen was ordered to be cooling and laxative, and, upon my next vifit I found him confiderably better in every refpect, and advifed a continuance of the medicines and regiment; the feton difcharged exceedingly well and had an amazing good effect, he grew more and more rational, and became quite fo at the end of fix weeks, when he was attacked with the gout in his hands and feet to a very fevere degree indeed, which was totally carried

off for the prefent by promoting perfpiration and a fuitable regimen; but his mind was in too feeble a flate to conduct his affairs as ufual, nor as he fince been capable of fo doing; fince its firft paroxyfm the gout has regularly returned in the fpring and beginning of the winter, at which times his intellects are clear and unclouded, and he is tolerably focial, but, at others, fhy, fufpicious, gloomy, and averfe to company or converfation of any kind.

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CASE LV,

IN the cafe of this patient I may alfo previoufly obferve, that there was an hereditary pre-difposition to madnefs; he was of a very thin and delicate habit of body, the tone of the vafcular fystem had been much enfeebled by an indolent and fedentary life; he had, for fome time past, been subject to the piles, attended with flatulencies, indigeftion, obtufe pains in the right hypochondrium, immediately under the fhort ribs, anxiety, depraved appetite, costiveness, and a cough, with expectoration, fometimes tinged with blood, fwelled face and deafnefs, with a fense of weight in the head and dimnefs of fight,

accompanied with fymptoms of infanity, which, for a time, were not fo violent but that he knew the true appearance and fituation of furrounding objects; but, at length, he became totally infane, in which flate, when I first faw him, I think I never heard a maniac speak and reply with such an animated velocity of ideas; and, as I was well informed by those who had been long acquainted with him, that his natural intellectual powers were rather feeble and contracted than otherwife, we might on this occasion apply to him what Shakespear fays in Hamlet,

" How pregnant his replies are,

- "A happinels that madnels oft hits on,
- " To which fanity and reafon could not be
- " So profperoufly delivered of."

As the pulse fufficiently justified the operation, I took away eight ounces of blood, which afforded but little information; but, as the complexion of it rather indicated inflammation then otherwise, after laying down some rules for the regulation of his diet, I prefcribed an emetic to remove the congestion of viscid matter in his stomach, to which he had been fubject, and afterwards an emultion of almonds, with the addition of nitre and gum arabic, manna and foluble tartar, after this I directed a feton between his shoulders, the warm pediluvium at bed-time, the camphorated julep three times a day, with a blifter on the right hypochondrium. Five days after the first operation, the bleeding was repeated in the fame

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quantity as before, and in, a few days after, he became lefs flighty and frantic in his manner, and lefs volatile in his expressions and replies; his costiveness and hæmorrhoids were removed; his appetite, which at best was never very great, was much relieved, the cough left him, and in fix weeks time he had recovered his hearing and fight, and, by the use of tonics and exercise, with. the help of fea-bathing, the functions of his mind recovered their full force and power, and he remained well for fome months, when, getting cold, and being attacked with an eryfipelatous humour in his face, which was too haftily repelled by a topical application, recommended by an ignorant perfon, his maniacal fymptoms all recurred,

and continued for a much longer time than before; and, although a lucid interval fucceeded, yet his rational faculties had received too much injury to render him capable of fulfilling tolerably well the ordinary duties of life, of paffing through the common or familiar terms of focial intercourfe, or even of being trufted to the difpofal of his own perfon or fortune.

CASE LVI.

IT were to difregard the testimony of truth to deny, that an habitual course of intoxication, not only induces, but facilitates the approaches of infanity.

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From the many cafes which have fallen under my care in that line of diforder, from inebriation, either with fpirits, wine, or other fermented liquors, I have felected the following inftance as an exemplarily ufeful memento to those who perfevere in this pernicious and destructive practice, fo very fubverfive of the dignity of the human character. On the 9th of October, 1783, I was defired to attend a gentleman, whofe nervous fystem had been long injured, and his memory almost annihilated by exceffive drinking; he was naturally a man of ftrong and lively paffions, and, in the first part of his life had lived temperately, and had been much effeemed by his acquaintance for his industry and integrity; but from an

CASES OF INSANITY, &c. 205 habitual course of drinking, he had become infane for three weeks, and, by proper means had recovered; reverting however to his former habit, the flame of intoxication unquenchionably broke out; prior to which he had been loaded with a general plenitude and groffnefs of habit, his health had obvioufly declined, a train of hypochondriacal fymptoms had made their appearance, his nights had been reftlefs and difturbed, and his fleep little and unquiet; he had complained of habitual languor, and fome degree of dejection and melancholy had always been obvious, unlefs when he was too much influenced by intoxication; and, more than once, under the depression of the most intolerable languor and defpair, he had

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endeavoured to commit fuicide, which he would certainly have perpetrated, had not the power been taken from him. In his fits of inebriety he was violent and outrageous in his manner, mischievous and abufive to every one who came in his way, and in this flate he had continued for fixteen days and nights, and for the whole time had neither flept, nor been undreffed. By the interpolition of his relations, he was confined, and, by my advice, put under fuch refrictions as were abfolutely neceffary to open the way to a regimen the very reverfe to that which he had too long followed. The tones of his whole frame were injured and diminished, his features were bloated, his belly was tenfe and hard, his breath hot and

CASES OF INSANITY, &c. 297 offenfive, he was convulfed, violently delirious and trembling; his eyes were difforted and inflamed, he had a hiccup, with lofs of voice and flupidity, and a yellow caft over the whole furface of his body; his pulfe was weak and irregular, his tongue was tremulous and black, and his urine was paffed involuntarily. In this hopelefs flage of the business it were in vain to expect relief from the hand of medicine, or from whatever was proposed, he fell a martyr to his intemperance on the fourth day after I vifited him, for all that was done feemed only to protract the hour of death, fince he had given fuch a fhock to his conflitution as he could never recover.

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CASE LVII.

As the foregoing cafe ferves to exhibit the most striking instance of the fatal effects which flow from the baleful habit of exceffive drinking, fo the following, on the other hand, may ferve as an encouragement to the intemperate to retract in time from this vicious courfe, which bears fuch numberlefs evils in its train. It was about four years ago I was applied to in the cafe of a gentleman of relaxed fibres, of a corpulent conflitution, about two and forty years of age, and naturally of acute and painful fenfations, who had for two years paft habitually addicted himfelf to excels in the use of

CASES OF INSANITY, &c. 299 fermented and spirituous liquors, the confequences of which were indolence, languor, debility, palpitation of the heart, indigeftion and difficult respiration; he became unsteady in his conduct, pufillanimous and indecifive, and not only the faculties of the mind were debilitated, but also the functions of his brain were apparently diffurbed; want of appetite, naufea, and great weaknefs of the flomach enfued, with tremors, fear, distressful feelings and apprehenfions; he complained of heat, pain in the right hypochondrium, a finging noife in his ears, and had an epileptic fit; from which, when he recovered, a total want of fleep fupervened, and the derangement of his

mind was fuch as to require the forcible interpolition of his friends to prevent milchief to himfelf and others. When I firft faw him he had gotten no fleep for feven nights fucceffively, and his bodily complaints were vilibly accompanied with the greateft delpair and horror; and he was, as Spenfer fays, in the paffage which allegorizes this fituation of the mind whenever it is the victim of delpair:

" Ever fitting on the ground

- " Mufing full fadly in his fullen mind,
- " His grizzly locks long grown and unbound,
- " Difordered hung almost his shoulders round,

" And hid his face."

His countenance was florid, he was unfteady in his walking, there was an enlargment of the pupils, and a vacant flaring appearance of the eyes, which

CASES OF INSANITY, &C. 301 were much distorted, with a quick full pulse; the tongue was white and dry, the muscles of his legs and arms appeared very much emaciated, his bowels were in an exceffive flate of conflipation, and apparently diffended with wind; at times, he feemed much tormented with pain, which he expressed by frequently bending himfelf double, rigidly contracting the muscles of his face, and biting his under lip till it bled. I preferibed bleeding, and ftrove to procure a free paffage for the excrements by repeated dofes of foluble tartar, but that failing, recourse was had to a ftimulating clyfter, which answered the purpose for the prefent, after which, by mild aperient medicines, the bowels were kept

in a proper state of laxity; but a dangerous diarrhæa coming on, in which the flools were frequent, liquid and sharp, notwithstanding his maniacal affections, I ventured upon opiates with the Radix Rhej. and proper aftringents, with the Decoctum Album, which, after a few days, entirely removed this fymptom. The fame derangement however poffeffed his mind as at the first, alternately with vehement paffion and anger, loud mirth, or deep dejection; his urine fometimes paffed off involuntarily, but his flools never; he had frequent fpafmodic pains in his arms, and a flight paralyfis in his left leg, which was thereby almost entirely deprived of motion; he had frequently fo obstinate a retention of the fæces, that ftools were

CASES OF INSANITY, &c. 303 procured with difficulty; a blifter was applied to his leg, a feton made between the shoulders, with the use of the pediluvium three times in a day, and an electuary composed of camphor, valerian, and muftard feed; in this courfe he had continued about. three weeks, when the good effects were obvious, the use of his leg was reftored, and he recovered his health and reafon tolerably well; and it being a proper feason of the year for using the Bath waters, he went thither, accompanied with a near relation, and, in a few weeks, his general health was reftored, and the trace of every infane fymptom difappeared : and now felfconvinced how much he would be exposed to a relapse, from reverting to the

304 CASES OF INSANITY, &c. caufe of his former terrible diforder, he became unremittingly diligent in the ftrict obfervance of temperance, and a due regulation of his paffions.

CASE LVIII.

THE cafe of this patient was circumftantially defcribed to me by letter, dated, Minories, London, 21ft June, 1784, in which it appeared that the caufe and effect of her infanity had proceeded from the fuppression of an old ulcer in the leg, to which she had been subject from a billious quality in the blood for upwards of six years; she was naturally of a phlegmatic cold

CASES OF INSANITY, &c. 305 habit, and had been long under the care of a furgeon, who enjoined a proper regimen, and otherwife treated her according to the indication of her cafe ; notwithstanding which, the ulcer still remained stubborn, accompanied with a large discharge, nor would it in the least yield to the united endeavours of many gentlemen of the faculty who were referred to concerning it; fhe had never been quite regular in her menftrual periods, and having heard of a celebrated empirical pretender to medicine, who fhe was told had performed wonders in fimilar cafes, she very readily fought his advice, and, in lefs than fix weeks, by his extraordinary skill and abilities, the discharge from the ulcer was entirely fuppreffed;

and the ulcer itfelf being entirely healed up, the practitioner had the credit of having wrought an almost unprecedented cure; but his newly acquired reputation was but of fhort date, for, in lefs than a month afterwards, fhe was attacked with a variety of hyfterical fymptoms, and fuch other gradual changes, as terminated in a confirmed mania, too generally the unhappy confequence, when morbid difcharges have become habitual, and are either fuddenly fuppreffed by art, or, from any fudden change in the conflitution, ceafe to flow fpontaneoufly, and where no other drain has been substituted in their stead ; it was now early in the diforder, she laboured with extreme anxiety, fear and distress of mind, in general

CASES OF INSANITY, &C. 307 talked incoherently, fometimes raved, was furious, had little or no fleep; there appeared much tenfion of the abdomen, she was coffive, her breath was extremely offenfive, fhe had frequent spasmodic contractions of the joints, appeared much deafer than before, she was attacked with maniacal fymptoms, fhe had an eruption in her face of the eryfipelatous kind, the pupils were much enlarged, the eye-lids fwelled and inflamed, fhe had frequent acid eructations and expectorated a thick purulent matter, her eyes were in constant motion, she had often a loud palpitation of the heart, was constantly changing her polition, her pulse was quick, ftrong and hard. with much preternatural heat, her respiration was

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difficult, and her fkin fqualid and dry; her diet had been very improper for one in her fituation, therefore a regulation of it was immediately advifed, and, by way of attenuating the lentor of the fluids, fhe was bled to twelve ounces; a feton was made between her fhoulders, and an iffue opened below the knee in the leg that had been ulcerated; an emetic was administered on the third day after I faw her, which brought away a great quantity of vifcid phlegm and bile; the foluble tartar was given her, in the quantity of fix drachms the day after the vomit, which was again repeated on the fifth day, befides which, by way of alterative, fhe took the following pill:

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CASES OF INSANITY, &c. 309 R. Mercurij calcin. 3 fs. Ocul. Cancror. ptt. Conf. Rofar. nitr. fing. 3 j.

m. fiant pilul. Viginti quarum capiat unam omni Nocte Horâ Decubitus cu Unciis duabus Julep. e Camphor. & Aq. puræ p. æ. mist.

In this courfe fhe continued, with very little alteration, till the expiration of five weeks, when, the catamenia appearing in a fmall quantity, the maniacal fymptoms abated; they returned again in a much larger quantity at three weeks afterwards, and regularly, for two months after, when fhe was fo well as to be trufted by herfelf, and could write and converfe as rationally as ever; and, by the occafional repetition, of deobftruent and alterative medicines,

has remained very well ever fince; the feton has been dried up for fome time, but the iffue in her leg is kept open and difcharges very well.

CASE LIX. Communicated in a Letter from a Lady. SIR,

"THE following cafe is of a perfon whofe whole dependence for fupport is on her induftry, and I fhould be much obliged to you for your opinion on it, and a prefcription for her to follow; fhe is a very worthy woman in her flation, and I fhould therefore be happy to relieve

CASES OF INSANITY, &C. 311 her; fhe was pretty nearly in the fame way about five and twenty years ago, and has had no return fince. Mrs. S. I. feventy-four years of age, was attacked in March last with an irregular fever, flight pain in the cheft under the sternum, flatulency in the stomach and bowels, depression of spirits, much anxiety, some degree of thirst, lies with her eyes fhut, talks abfurdly, tumbles and toffes about with a great inclination to fleep, without being able to obtain it. Various febrifuge and neurotic medicines were for fome time given without effect; a blifter was applied to the head, and a vomit was intended, but objected to on account of great deformity of the body; the faline

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DOLLING ADDITION

mixture, Sp. Mindereri Palo. Contray. c. Caftor Crocus Valerian Pil. fatid & Cortex, were given as the variation of the fymptoms feemed to indicate, but the diforder increased, and, for ten or twelve weeks, she has been funk into a religious despondency, accompanied either with unremitting fervors of zeal or devotion, incredible expectations of divine manifestations, much emotion and ardor, or the groundless fear and apprehension that she has irretrievably incurred the refentment of the Deity, and shall hereafter undergo the punishment of the most hardened and atro. cious finner, although there has been no part of her life open to blame, or in the leaft governed by irregular gratification, but, on the contrary, pure and

CASES OF INSANITY, &c. 313 immaculate, both in thought, word and deed: from these distressing ideas nothing can rouze or divert her, although fhe converfes rationally, but reluctantly on any other subject; her appetite is good, the pulfe in general , too quick without fullnefs, the tongue for the most part moift, the body inclined to coffivenefs, the water natural in colour and quantity, but feldom depofing any fediment; fhe has fometimes perfpired pretty freely in the night, but generally found herfelf the more relaxed the enfuing day; no medicines have been given her now for five or fix weeks, except, through neceffity, fomething laxative.

Portman Square, I am, &c. June 30, 1781.

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MY ANSWER.

MADAM,

A Ther advanced time of life, I fear but little can be done to affift the patient whole cafe you have fo obligingly fubmitted to my confideration; if fhe could be converfed with on any regular plan, her miftaken notions of religion might probably be corrected; but, in religious melancholy, I have repeatedly found that argument has had but little weight, for it unfortunately feems to be the nature of the diforder to involve the mind in the most infuperable and inextricable difficulties, and, thus influenced, the patients refift or evade every argument

which the most fensible perfon can adduce from the most rational ground to undeceive the deluded mind; I think endeavours fhould be used to perfuade her, that it is entirely a complaint of the body which thus affects her mind. It is observed, that perfons in general, who labour under fanatical infanity, ufually die of a flow continual fever; perhaps she is not altogether difinclined to company, although fhe may to business or amusements; the mind fhould be diverted and kept in as tranquil and calm a ftate as poffible, and all conversation upon her favourite topic should at all times be declined: electricity may be useful to her, and alfo frictions of the legs, arms, and trunk of the body, and even the belly, with a

flesh brush, as, by these means, perfpiration will be encouraged, and the circulation quickened; fhe fhould rife early, and use as much exercise as the ftrength and formation of her fystem will admit of; as a medicine, I would advife fix grains of camphor and four of nitre, with three grains of the powder of fquills made into a bolus, with conferve of rolemary, to be taken every morning, noon and night, and with a view to relieve her Typhomania, fhe may take a cupful of the camphorated julep, and repeat it as occafion may require in the night; the Oleum Ricini I would advise as an occasional laxative, and indeed it appears highly neceffary that her body should be always kept in a moderately relaxed

CASES OF INSANITY, &c. 317 flate; reclining her head over the fleams of hot water, in which a quantity of myrrh, camphor and rofemary flowers, have been infufed, may be very ferviceable, and may be repeated at thofe times when the fervors or horrors chiefly prevail; the peculiarly bad flructure of her body might probably afford fome reafonable objection to an emetic, or it would have been right to have tried it.

"WHEN you may think proper to write to me again, the favour will be honourably effeemed

By Madam, &c."

A few weeks after I had fent the above advice, I had the fatisfaction to learn that my directions had been punctually

attended to, and that the patient had found confiderable benefit, for which I received the most flattering tokens of respectful acknowledgments.

CASE LX.

A. G. the mafter of a coafting veffel, aged about thirty-five years, of an atrabilious and fcorbutic conflitution, which had rather fuffered by the too free ufe of fpirituous liquors, and of a frame of mind peculiarly favourable to, and fufceptible of the impulfe of exceffive terror, being at fea, about ten leagues from the fhore, was fuddenly terrified with a luminous

CASES OF INSANITY, &c. 319 appearance in the air, refembling, as he thought, a woman of gigantic stature, arrayed in white and fplendid garments, of a most tremendous countenance, which made fo deep an impreffion on his mind, as almost instantly to bereave him of his fenses, and it was with much difficulty he was fecured and got ashore without committing fome act of felf violence, which, in his fits of defperation, he obfinately feemed bent upon, and would more than once have put an end to his existence, had he not been prevented. He was a ftrong, powerful, muscular man, and, when brought to my houfe on the fifth day of February last, it was as much as three flout men, who attended, could manage him; although he was in a

ftrait waiflcoat; indeed he had arrived at the most outrageous pitch of phrenitic infanity; and feemed to labour under the deepest distrefs of mind, his respiration was hard and difficult, he had had no fleep from the time when he first received the fhock, which was now a space of fix days and nights; frequently fhivered, was fometimes all over convulled, had a most extraordinary ferocity in his eyes, the Tunica albuginea of which, was ftreaked with red; in the corners was a fordid rheum, the lids were tumefied, and the pupils much distended; his countenance was bloated and of a crimfon hue; he had a quick and full pulfe; his tongue was white and tremulous, he foamed at the mouth, and his teeth and lips were

CASES OF INSANITY, &C. 321 covered with a vifcous fordes, and there was rather a greafy appearance of the whole face, in the features of which it is eafy to conceive that there could not be a greater combination of fear, horror and defpair; at intervals of a few minutes he appeared more calm and eafy, and would then fometimes anfwer (although confuledly) to those queftions which were proposed to him; but the mind could not free itfelf from the preffure it had fuftained, and, as if he could not think of any thing but the fingle object of his terror, he reverted into fuch fits of rage and defperation, and was fo obstinately bent upon his own destruction, that it was with difficulty he was prevented from beating out his brains against the wall,

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or upon the floor, notwithstanding his hands and feet were ftrongly fecured, and he was confined in a cell. In one of those frantic paroxyfms, he actually beat his head with fuch violence against the floor, that for fome time it remained a doubt with us, whether he had not fractured his skull, and it was not till many weeks after, that he thoroughly recovered of the bruifes he had given himfelf. As the curative intention feemed apparently to confift in depleting the veffels and attenuating the humours, I bled him very copioufly from the arm, ad Deliquium Animi, and at the diftance of twelve hours only, from the first operation, repeated it to the fame degree, a blifter was applied between the shoulders,

CASES OF INSANITY, &c. 323 lenient purgatives of foluble tartar, with the volatile and neutral falts, were administered, and the camphorated julep, was given of nights, befides copious dilufion with fmall warm fluids. The reguline preparations, fo as to gently puke the patient, were given at the diftance of four and twenty hours, for three times; venæfection was repeated twice, and, at the end of a month, being thoroughly reftored to his right mind, and perfectly cool, collected and confistent, he returned home to his family, and convinced of the neceffity of being more temperate in drinking, and by observing more regularity in that refpect, he has, I am informed, continued pretty well ever fince.

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CASE LXI.

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

> M******n, Aug. 30, 1778. SIR,

"YOUR favour of the fourth inftant I received, and fhould have anfwered it ere this, but waited to give you the prefent fymptoms. The perfon I wrote to you about, is a young man of twenty-eight years of age, of a delicate thin conflitution; 'tis fix years ago next Chriftmas, he was bit by a dog; it was fancied the dog was mad, but many perfons were bit by

CASES OF INSANITY, &c. 325 the fame 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 advifed to be dipt in the fea, and take fome medicines as preventatives, the chief ingredients of which were native and factitious cinnabar; he took thefe medicines fo long till he found himfelf much weakened by them, and has frequently complained fince of a giddinefs in his head, and a relaxation at times : last fummer, he almost every evening used most violent exercise at fives. As we impute his prefent diforder to thefe causes, I thought it proper to mention them, though we never obferved any thing remarkably particular in them till about the fixth or feventh of October

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last : he had been a few days on a journey on bufinefs, the evening he returned, he appeared in an odd whimfical way, and very inconfistent in conversation, which was imputed to his being in liquor, and no notice taken of it; he went to bed, prefently role again, and infifted on going out, the fervants 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 head, and that he had not flept fince his leaving home; was very feverifh and unaccountably whimfical, fancied he had been poifoned, and that every thing offered him was impregnated with poifon; violent and acute pains in his head for half an hour together; when

CASES OF INSANITY, &C. 327 the pain ceased, an odd fensation left like the crawling of fomething within the fkin, fometimes exceeding ftrong, then weak and faint; fmelt difagreeable fmells, exceeding timorous, violent flushings, then deathly paleness fucceeded; at his first feizure no appetite, then a most extraordinary one, fudden gufts of paffion, with ftrong averfions and affections to different objects, violent convulfive motions in his arms and legs, frequent 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 ftrong mutton broth frequently; about Christmas he grew better, and has

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been able to follow his bufinefs, though not perfectly well; as he has always been low, and rather shewed an averfion to conversation or cheerfulness, fince then we have obferved him peculiarly low between the laft 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 fea, he drank rather more than his usual quantity, (which has not exceeded three or four glaffes of beer or wine after dinner and fupper fince his first illness) the next morning he rofe early and bathed; at breakfaft he complained of great pain in his head, and that he had not flept all night, and was very feverifh and weak; he

CASES OF INSANITY, &c. 329 lay down the best part of that and several days, but could get no 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 a few flight convulfive motions; but thefe 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 flufhings and paffions, therefore flopped; when in bed, he fweat freely; a dole of James's powders was given, from which he found relief, and remained tolerable, only at times fanciful, especially

about the fame times of the moon as before-mentioned; he has fince fhewn the greatest averfion to conversation, and a kind of difgust to his friends. doubting their fincerity; he remained in this manner till Thurfday the eleventh inftant, when he went a journey, about twenty miles, which he takes about once a week on his bufinefs; fince then he has been remarkably furly, which being the reverfe of his natural difpofition, we were alarmed, and on the nineteenth inflant his paffions broke out most violently; he drove all before him, and fhewed moft unaccountable whims, and then fet out on foot for his ufual journey; he was fent after, but not overtaken; he returned the next day and took to his

CASES OF INSANITY, &C. 331 bed, where he continued for fome days, only rifing when the fumes were on him, and at times appeared to be loft in childifhnefs; he has for fome time refused taking or doing any thing to relieve him, till the twenty-fecond inftant, when he fent for the furgeon, and had a few ounces of blood taken away just to examine its flate, when it was found to be of a very loofe texture, the crafts being fo very tender as not to refift the touch of a feather; he complains of a very uneafy and difagreeable fenfation, which he can no otherwife defcribe than by likening to the winding up of a cobweb; his fpirits and pulfe are very irregular, for the most part exceedingly depreffed; within thefe few days he feems a little

cheerful for a fmall space at a time ; he has a very great averfion to converfation, and generally a very great languor and relaxation, attended with a numbness and flight pains in particular parts; till last Thursday he has taken very little, fince which he begins to recover his appetite; for fome days he has been perfuaded to drink valerian tea, with feven drops of acid elixir of vitriol; at the beginning of his illnefs he had an iffue cut in his arm, which difcharged 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 childifhnefs, at others, have great hopes; but as his complaint varies fo often, we

CASES OF INSANITY, &c. 333 do not 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 robuft. For these two months he has drank nothing but fmall beer and water, and lived very low; we are the more anxious for him, as he has nothing but his bufinels to depend on, which must fail if he has no relief; but please God to reftore 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; 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

334 CASES OF INSANITY, &c. to follow, and how he fhould be treated, as hitherto he has always been indulged in his whims.

> I am, S I R, Your refpectful humble Servant."

In confequence of the above application, iffues were directed to be opened in the left arm, betwixt the *biceps* and *deltoid* mufcle, and in the interior part of the leg on the fame fide, in the cavity below the knee; the vegetable bitters were prefcribed, and the *Julepum e Camphora*, with an agglutinating regimen, the ufe of the cold bath and reftrictive meafures as CASES OF INSANITY, &c. 335 occasion might require, by which means the most alarming symptoms were mitigated, and the patient so far relieved, as to render him able to pursue his wonted avocations with more comfort to himself and friends.

THE END.

