

PERSPECTIVE VIEW of the NORTH FRONT of the RETREAT near YORK.

DESCRIPTION

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THE RETREAT,

AN INSTITUTION NEAR YORK,

For Insane Persons

OF THE

SOCIETY OF FRIENDS.

CONTAINING AN ACCOUNT OF ITS

ORIGIN AND PROGRESS,

The Wodes of Treatment,

AND

A STATEMENT OF CASES.

BY SAMUEL TUKE.

With an Elecation and Plans of the Building.

YORK:

PRINTED FOR W. ALEXANDER, AND SOLD BY HIM;

SOLD ALSO BY M. M. AND E. WERB, BRISTOL:

AND BY DARTON, HARVEY, AND CO.; WILLIAM PHILLIPS; AND

W. DARTON, LONDON.

1813.

At and its

Entered at Stationers' hall.

(Thomas Wilson and Sons, Printers, High-Ousegate, Yerk.)

WILLIAM TUKE,

THE FIRST ACTIVE PROMOTER

OF THE ESTABLISHMENT

DESCRIBED IN THE FOLLOWING PAGES,

AND

TO WHOSE PERSEVERING EXERTIONS

FOR ITS WELFARE,

UNRELAXED AT THE ADVANCED AGE OF EIGHTY YEARS,

MUCH OF ITS PRESENT REPUTATION

MAY JUSTLY BE ATTRIBUTED;

THIS WORK IS

(WITHOUT HIS KNOWLEDGE)

MOST RESPECTFULLY INSCRIBED,

BY HIS AFFECTIONATE GRANDSON,

SAMUEL TUKE.

PREFACE.

At the present time, when a considerable degree of interest is excited respecting the treatment of insane persons, and when the government of our country has recently made it a subject of legislation, it is presumed that any account of existing Institutions, which may throw light on the method of treating this deplorable class of our fellow-creatures, will not be unacceptable to the public.

The Establishment which is described in the following pages, though on a small scale, has so far met the approbation of many judicious persons, who have had an opportunity of minutely inspecting its internal economy and management, that I have been induced to attempt such a representation, as it is hoped will

be useful to those who are engaged in similar Institutions.

Contemplating the loss of reason as preeminent in the catalogue of human afflictions; and believing that the experience of the Retreat throws some light on the means of its mitigation, and also that it has demonstrated, beyond all contradiction, the superior efficacy, both in respect of cure and security, of a mild system of treatment in all cases of mental disorder, an account of that experience has long appeared to me, due to the public.

They are not words of course when I say, I sincerely wish that the present work had been undertaken by some one more competent to do it justice, from professional knowledge, greater leisure, or superior ability. It seemed, however, to my mind, that the present was an important time for a publication of this nature, from the number of establishments which have been very recently formed, or which are now in contemplation. I therefore conceived that the

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injury of delay would probably exceed the disadvantages arising from the many imperfections which I was well aware would attend my performance. If it should be thought to afford satisfactory evidence in favour of a more mild system of treatment, than has been generally adopted; if it should also prove, which I flatter myself it will, the practicability of introducing such a system into establishments for the insane poor, whose situation has in general been too pitiable for words to describe, I shall esteem myself peculiarly happy in this publication: I shall then, having no pretensions to literary merit, confidently bespeak the candour of the reader, to the faults of imperfect arrangement or inelegant expression.

It is probable that some readers will think, that a more minute account is given of the practices of the Retreat than was necessary; but inquiries, which have recently been made by intelligent persons interested in similar undertakings, may be alleged in justification.

Apology, however, is due to the general reader for the length of the two first chapters, which have much exceeded the original design. This has been occasioned by the wishes of many subscribers to the Institution, who could not obtain a regular series of reports, to have a particular detail of its origin and progress.

It is much to be regretted, that we possess so few accounts of the mode of treatment, and the success of establishments, for the relief of insanity. The want of facts relative to this subject, and our disposition to hasty generalization, have led to many conclusions, equally unfriendly to the progress of knowledge, and the comfort of the patients.

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The interests of humanity and science, alike call upon us to communicate freely the discoveries we make, or the failures which happen to us, in a pursuit so intimately connected with the happiness of our species. If persons engaged in the management of the insane,

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were more generally to publish the result of their observations, we might reasonably hope that the causes of this obscure and affecting disorder would receive some illustration. We might at least confidently expect to ascertain, with greater precision, its general laws; and, from a comparison of the modes and success of various establishments, should be able to infer the most probable means of rescuing, or relieving the unhappy victims of this disease.

It has been remarked, that "Physicians, attending generally to diseases, have not been reserved, in imparting to the public the amount of their labours and success: but, with regard to this disorder, those who have devoted their whole attention to its treatment, have either been negligent, or cautious of giving information respecting it." * Surely, as the intelligent Pinel observes, after a similar complaint, "He who cultivates the science of medicine, as a branch of natural history, pursues a

^{*} Haslam's Observations, p. 244.

more frank and open system of conduct, nor seeks to conceal the obstacles which he meets with in his course. What he discovers, he feels no reluctance to show; and the difficulties which he cannot master, he leaves, with the impression of his hand upon them, for the benefit of his successors in the same route."*

In justice to the work, as well as to individuals, it is proper to state, that if the public are at all benefited by the information contained in the present publication, they are chiefly indebted to my worthy friend George Jepson, the superintendent and apothecary of the Retreat. Having filled these offices nearly from its commencement, and having, by his talents and humanity, carried into effect the benevolent wishes of the original promoters of this Establishment, beyond their most sanguine expectations, he was the only person who could furnish me with the documents which my plan rendered necessary: and had

^{*} Treatise on Insanity, translated by Dr. Davis,

PREFACE.

I not been assured of his cordial assistance, the work would not have been attempted. The arduous nature of the duties which he so usefully fulfils, will furnish sufficient apology for his not having performed it, instead of furnishing the materials; and it affords me some satisfaction to reflect, that contemplating the uncertainty of human life, a part at least of his knowledge is now communicated.

I am also indebted to my friend Dr. Belcombe, the present skilful physician to the Institution, for several valuable hints on the perusal of the manuscript; and to the widow of the late Dr. Fowler, for the readiness with which she communicated to me several very useful notes and papers which he had made or collected, during his attendance at the Retreat.

I hope that my partiality for the establishment which I have endeavoured to describe, and my wish to present its objects and regulations to the public eye, have not induced me to deviate from that candour and sobriety of representation, which the reader has a right to expect. I am not conscious of such a deviation: but I well know that strong attachments, unless carefully guarded, are apt to impose upon our judgment. That this, however, has not been the case, in the present instance, I am encouraged to believe, from the very favourable and commendatory characters which have been given of the Institution, by several well-informed and impartial persons, by whom it has been visited, and minutely examined. *

* It may be proper to observe, that, though the patients are never exhibited to gratify the curiesity of visiters, yet professional persons, or those peculiarly interested in the subject, are permitted at all seasonable hours, to visit every part of the establishment. It would be well it this plan were generally adopted in other Institutions of this nature, as the uncertainty of visiters arriving would be some check upon neglect, or improper conduct.

It may also be proper to state, that several persons about to regage in the superintendence of similar establishments, have made a temporary residence in York, and have been permitted by the Committee of the Retreat to observe daily the economy of the house, and the mode of managing the patients.

To support the statements given in this work of the modes of treatment at the Retreat, a few respectable testimonies in its favour are given in an Appendix. I am, however, far from imagining that this Asylum is a perfect model for others, either in regard to construction or management. If several improvements have been successfully introduced, it is probable that many others remain unattempted. The managers will not, I trust, allow the approbation they have already received, to induce a relaxation of their future endeavours to combine, in a still greater degree, the comfort with the security of the insane; but, on the contrary, that they will be stimulated by it to further exertions, and proceed, in some degree, upon the maxim, that nothing has been done, whilst any thing remains to be done,

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DESCRIPTION

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THE RETREAT, &c.

CHAPTER I.

HISTORICAL ACCOUNT.

Origin—Difficulties—First Meeting of Friends on the subject in 1792—Resolutions—Subscriptions—Meetings of Subscribers—Amount of Subscriptions, and general Opinion of Friends respecting the Institution—Resolutions of a Meeting in 1793—Determination to build—Land purchased and Building commenced in 1794—Amount of Subscriptions—Necessary to borrow Money—Rules agreed upon in 1795—Additional Subscriptions at this time—House very nearly completed—Committee appointed to engage Servants, and to admit Patients—West Wing ordered to be built First Month, 1796.

THE history of the rise and progress of establishments, which have been peculiarly serviceable to society, like the biography of eminent men, is both interesting and useful. The inquisitive and speculative mind, loves to trace the causes of every stri-

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king object; and the practical philanthropist may derive considerable advantage, from an account of benevolent experiments that have been made by others.

The origin of the Institution which forms the subject of the following pages, has much the appearance of accident. In the year 1791, a female, of the Society of Friends, was placed at an establishment for insane persons, in the vicinity of the City of York; and her family, residing at a considerable distance, requested some of their acquaintance in the City to visit her. The visits of these Friends were refused, on the ground, of the patient not being in a suitable state to be seen by strangers: and, in a few weeks after her admission, death put a period to her sufferings.

The circumstance was affecting, and naturally excited reflections on the situation of insane persons, and on the probable improvements which might be adopted in establishments of this nature. In particular, it was conceived that peculiar advantage would be derived to the Society of Friends, by having an Institution of this kind under their own care, in which a milder and more appropriate system of treatment, than that

usually practised, might be adopted; and where, during lucid intervals, or the state of convalescence, the patient might enjoy the society of those who were of similar habits and opinions. It was thought, very justly, that the indiscriminate mixture, which must occur in large public establishments, of persons of opposite religious sentiments and practices; of the profligate and the virtuous; the profane and the serious; was calculated to check the progress of returning reason, and to fix, still deeper, the melancholy and misanthropic train of ideas, which, in some descriptions of insanity, impresses the mind. It was believed also, that the general treatment of insane persons was, too frequently, calculated to depress and degrade, rather than to awaken the slumbering reason, or correct its wild hallucinations.

In one of the conversations to which the circumstance before-mentioned gave rise; the propriety of attempting to form an Establishment for persons of our own Society, was suggested to William Tuke, whose feelings were already much interested in the subject, and whose persevering mind, rendered him peculiarly eligible to promote such an undertaking. After mature reflection, and several consultations with his most

intimate friends* on the subject, he was decidedly of opinion, that an Establishment for the insane of our own Society, of every class in regard to property, was both eligible and highly desirable. It was necessary to excite a general interest in the Society on the subject. He therefore, after the close of the Quarterly Meeting at York, in the 3d Month, 1792, requested Friends to allow him to introduce to them a subject, connected with the welfare of the Society. He then stated the views which he, and those whom he had consulted, had taken of this subject; the circumstance which had given rise to their interest respecting it, and the conviction which had resulted in their minds, in favour of an Institution under the government of Friends, for the care and accommodation of their own Members, labouring under that most afflictive dispensation—the loss of reason.

Few objections were then made, and several persons appeared to be impressed with the importance of the subject, and the propriety of the proposed measure.

^{*} Amongst the most early and strenuous friends of this Establishment, I wish to particularize the name of the excellent Lindley Murray; to whose steady endcavours, for promoting its welfare, the Institution is much indebted.

The Friends with whom the proposal originated, were requested to prepare the outline of a plan, for the consideration of those who might attend the next Quarterly Meeting. Several objections, however, on a variety of grounds, soon afterward appeared. Many Friends were acquainted with but few, if any, objects for such an Establishment; and they seemed to forget that there might probably be many cases with which they were not acquainted. Some were not sensible that any improvement could be made in the treatment of the insane; supposing that the privations, and severe treatment, to which they were generally exposed, were necessary in their unhappy situation; and others, seemed rather averse to the concentration of the instances of this disease amongst us.

It was not, however, at all surprising that considerable diversity of opinion, should prevail upon a subject which was entirely new, and foreign to the general inquiries of those to whom it was proposed; and we must not forget that there was a respectable number, who duly appreciated the advantages likely to accrue to the Society from the proposed Establishment, and who cordially engaged in the promotion of the design. To these persons, and to the steady exertions of its chief promoter, whose mind

was not to be deterred by ordinary difficulties, the Society of Friends, may justly be said to owe the advantages it derives from this admirable Institution.

Proposals for raising money and forming the Establishment, were prepared and laid before Friends, at the conclusion of the next Quarterly Meeting; which were generally approved. A subscription was immediately entered into; and the contributions were one hundred pounds, for a life-annuity of five per cent. per annum; annual subscriptions £11:0:6 for three years certain, and donations amounting to £192:3s. The following minutes were also made at this Meeting, viz.

"At a Meeting of Friends held at York the 28th of 6th Month, 1792, for the purpose of taking into consideration the propriety of providing a retired Habitation, with necessary advice, altendance, &c. for the Members of our Society, and others in profession with us, who may be in a state of Lunacy, or so deranged in mind (not Idiots) as to require such a provision;

. RESOLVED,

"That persons of this description, (who are truly objects of great sympathy and compassion,) are often, from the peculiar treatment which they require, necessarily committed, wholly, to the government of people of other Societies; by which means the state of their own minds, and the feelings of their near connexions, are rendered more dissatisfied and uncomfortable than would probably be the case, if they were under the notice and care of those, with whom they are connected in Religious Society. It appears, therefore, very desirable that an Institution should be formed, wholly under the government of Friends, for the relief and accommodation of such Persons of all ranks, with respect to property. This would doubtless, in some degree, alleviate the anxiety of the relatives, render the minds of the Patients more easy in their lucid intervals, and consequently tend to facilitate and promote their recovery—

IT IS THEREFORE PROPOSED,

Ist. "THAT, in case proper encouragement be given, Ground be purchased, and a Building be erected, sufficient to accommodate Thirty Patients, in an airy situation, and at as short a distance from York as may be, so as to have the privilege of retirement; and that there be a few acres for keeping cows, and for garden ground for the family; which will afford scope for the Patients to take exercise, when that may be prudent and suitable.

- 2d. "THAT the Institution be established and supported by annuities, donations, and annual subscriptions; and that the same (which should be altogether voluntary) be promoted amongst Friends, within the compass of this, and any other Quarterly Meeting.
- 3d. "That each Subscriber, by way of annuity, contributing a sum not less than Twenty Pounds, shall receive an interest of five per cent. per ann. during life; and as the undertaking may not be able to pay this interest, and otherwise maintain itself for the first three years, those entered as Subscribers for annual payments, be engaged for three years certain, in case the Subscriber should so long live.
- 4th. "THAT a contribution of One Hundred Pounds, from any Quarterly Meeting in its collective capacity, paid to the Treasurer of this Institution before the year 1794; or a donation, at any time, of Twenty-five Pounds from any Friend; or a subscription of Fifty Pounds for an annuity, shall entitle such Quarterly Meeting, Donor, or Annuitant, respectively, to the privilege of nominating one poor patient at a time on the lowest terms of admission.

5th. "THAT the name of every annuitant, donor, and subscriber, be recorded in a book to be kept for that purpose; and that every Annuitant, Donor of not less than Two Guineas, and Subscriber of sums in any manner equal to Two Guineas, in the first three years, (being and continuing a member of our Society,) shall be a Member of the Meetings which are to be held for the government and superintendence of the Institution.

6th. "THAT there be paid for board, washing, medical advice, medicines, and all other things necessary except clothing, according to the circumstances of the Patients or their friends, from four shillings to fifteen shillings per week, or higher in particular cases; and six shillings per week for the board of the Servant of a Patient, in case the friends of any patient should incline to send one; which servant must be approved by the Committee.

7th. "THAT eight shillings per week and upwards, according to circumstances, be the terms for patients who come from the compass of any other Quarterly Meeting than Yorkshire, unless privileged agreeably to the 4th proposal.—These terms for patients to be subject to future alteration, if found necessary.

"WILLIAM TUKE is desired to get one thousand copies of these proposals printed, and circulated amongst Friends; with an account of the Subscriptions which have been or may be made previously to the printing thereof."

A number of Friends, residing in different parts of the county of York, were appointed to solicit subscriptions from the members of their respective meetings, towards the proposed Establishment; and they were desired to bring an account of their success to the next Meeting, to be held three months from the time of the first. At the second Meeting, the additional subscriptions were few and trifling; consisting only of £50 to the Annuities, £24:3s. to the Donations, and £1:1s. to the Annual Subscriptions. Considerable additions were, however, brought to the third and fourth Meetings; and the active promoters of the Establishment, had the pleasure of witnessing an increase of interest in the minds of their friends in general, towards the subject.

Variety of opinion, as might naturally be expected, still prevailed, with regard to the necessity of the proposed measure; and there was considerable diversity of sentiment, amongst those who approved of

the general design, as to the best manner of executing it. At the fourth Meeting it was therefore thought advisable, to republish the proposals of the first Meeting, with an answer to the principal objections which had been made to them, and with an account of the subscriptions at that period. This paper, as it marks the progress of the Institution, and the general opinion of Friends respecting it, is given at length, with the exception of the Rules first proposed, which have been already inserted.

" York, 5th of 4th Month, 1793.

"At a Meeting of Friends it was agreed, that 1500 copies more of the preceding Proposals, with the following additional Minutes, and further Explanations, should be printed and circulated amongst Friends.

" 27th of 9th Month, 1792.

"As the benefit of the proposed Institution is intended to be extended to those who are not strictly Members of our Society, it is the judgment of this Meeting, that subscriptions may also be received from such persons."

. " 5th of 4th Month, 1793.

"It having been objected that, according to the expression of the 7th Proposal, there appears to be an extraordinary privilege intended to Friends in Yorkshire, this Meeting thinks proper to disclaim having had such an intention. The prospect in forming the same was, that as the Subscriptions were set on foot in this County, they would amount to, at least, as many hundred pounds as there would be poor patients belonging to this Quarterly Meeting, at any one time in the House. But, in order to remove all doubts on that head, it is agreed, that the Quarterly Meeting of York, shall not enjoy any privilege superior to other subscribing Counties; it being intended, that all Subscribers, whether they consist of Quarterly, or other Meetings, or of Individuals, shall enjoy the privilege of recommending poor patients, in proportion to their subscriptions, notwithstanding any expressions in the 4th or 7th proposals, that may bear a different construction.

"In case any Quarterly Meeting be so small, or its members not in an eligible situation to raise One Hundred Pounds, the General Meeting of Subscribers shall have a power, on application, to extend the privilege of the 4th proposal to such Meetings, on contributing a smaller sum, at the discretion of the said General Meeting.

"It is agreed that when the Annuities and Donations amount to One Thousand Pounds, the application

thereof shall be taken under consideration, by a General Meeting of Subscribers."

THE FOLLOWING IS THE PRESENT STATE OF SUBSCRIPTIONS.

| For Annuities. | | | | |
|--|--------------|----|-----|--|
| | £. | 8. | d. | |
| Yorkshire, one Subscriber, | | 0 | 0 | |
| Ditto, one | | 0 | 0 | |
| Suffalk, two of £.50 each, | 100 | 0 | 0 | |
| Yorkshire, one | 25 | 0 | 0 | |
| £ | 275 | 0 | 0 | |
| Annual for Three Years. | | | === | |
| · · | £. | 8. | d. | |
| Yorkshire, three of 2gs | 6 | 6 | 0 | |
| Ditto, sixteen of I guinea, | 16 | 16 | 0 | |
| Ditto, one of half a guinea, | 0 | 10 | 6 | |
| | £ 2 3 | 10 | | |
| Donations. | === | = | === | |
| | £. | ε. | đ. | |
| Yorkshire, one, | 52 | 10 | 0 | |
| London, one, | 21 | 0 | 0 | |
| Suffolk, several of £25 each, to one guinea, | 118 | 1 | 0 | |
| Yorkshire, nine of 10gs | 94 | 10 | 0 | |
| London, one ., ditto, | . 10 | 10 | 0 | |
| Yorkshire, one | . 8 | 8 | 0 | |
| Ditto, two of 6gs | | 12 | 0 | |
| Ditto, twenty-nine of 5gs | 152 | 5 | 0 | |
| Ditto, five of 3gs | | 15 | 0 | |
| Ditto, ten of 2gs | | 0 | 0 | |
| Ditto, one | | 11 | 6 | |
| Ditto, seven of 1 guinea, | | 7 | 0 | |
| Ditto, two of half a guinea, | | 1 | 0 | |
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- "As several objections have been made, especially by Friends at a distance, to some parts of the foregoing Plan, the following remarks and explanations are added, in order to remove them.
- "Some have thought that accommodations for so many as thirty patients, should not have been aimed at: But it is obvious, that the quantity of ground for exercise, ought not to be much, if any, less for fifteen than for thirty; that kitchens, parlours, and almost all parts of the building, except the number of patients' rooms, ought to be nearly the same; and that it would make little difference with respect to Physician and domestic Managers: So that to accommodate the proposed number, would not only lessen the expense of each patient, but extend the benefits of the Institution to Friends at a greater distance.

"The situation of York, and its distance from some parts, both in the North and South, have been stated as principal objections. With respect to the place, it was thought Lest to fix it at the beginning, as the consideration of so material a point afterwards, might have afforded a subject of much altercation; and the different views of Subscribers, might then produce diversity of sentiments, to the great embarrassment of the undertaking. It should be attended to, that the

proposal originated in Yorkshire; and that, though the views of Friends there, were not confined to that county, they did not consider the Institution as likely to accommodate the Society in the whole nation; and therefore, whilst they judged York to be an eligible situation for a limited undertaking of this nature, thay have been desirous that its privileges should be extended to Friends in general, upon reasonable conditions; as Patients, even in low circumstances, are often sent very far; one, in particular, having been lately taken 120 miles to Manchester; and divers have been sent from Yorkshire to London.

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"It appears necessary, that General Meetings of the Subscribers should be held once a Year, to receive Reports of the preceding year's accounts, make Rules, and appoint Committees, &c. To collect subscribers for these purposes might be difficult, unless they were drawn together on some particular occasion: The Quarterly Meeting of York affords such an occasion better than any other, because it is larger, and Friends more frequently come to it from distant parts. Besides, if a Committee should meet Quarterly, it may then be conveniently appointed of Friends, residing in various and distant parts of the

County. This Committee may appoint Visitors, and a Sub-committee of Friends conveniently situated, to take the immediate oversight of the Institution, and to make report to them once a Quarter.

"The price of land suitable for the purpose is much lower near York, than it is equally near most other populous places; and at such only, a good choice of medical assistance can be expected. The air also is healthy, and much more free from smoke than situations near manufacturing towns; and the country being generally fruitful and not populous, provisions are considerably cheaper than at such places. It may be further observed, that at a general Conference since the proposals were circulated, it was considered whether York was the most proper place; when there appeared a general acquiescence, and not a dissenting voice.

"With respect to the objections to the 4th proposal, it may be proper to remark, that a Quarterly Meeting being a standing body, its privilege is perpetual; but the right of a single Friend dies with him; and therefore, a Donation of £100 is required from the former, in its collective capacity, when only £25 Donation, or £50 Subscription for an Annuity, is

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required, to entitle a Friend to a similar privilege with a Quarterly Meeting. It should be attended to, that patients, whose connexions are of ability to pay eight shillings per week or upwards, according to circumstances, cannot be privileged under the 4th proposal. As to the other part of the objection to that proposal, it is apprehended that the minute now made will entirely remove it.

"It hath been said, that there are already many public Institutions of the kind, which render this unnecessary. But it is evident, besides what has been remarked on this head, in the former publication, that several peculiar and important advantages, will accrue from an Institution confined to ourselves. For as the disorder is a mental one, and people of regular conduct, and even religiously disposed minds, are not exempt from it, their confinement amongst persons in all respects strangers, and their promiscuous exposure to such company as is mostly found in public Institutions of this kind, must be peculiarly disgusting, and consequently augment their disorder. Nor is this idea merely chimerical; for it is well known, that the situation of divers Members of our Society, hath, from this cause, been unspeakably distressing. A circumstance which, it needs no arguments to

prove, must greatly retard, if not totally prevent their cure.

"It has hitherto been judged best not to trouble any Meeting of discipline with the establishment, or future management, of such an Institution, because matters of this sort are often worse than unedifying to these Meetings. So large a number of subscribers as there is likely to be, in the compass of York Quarterly Meeting, with others from distant parts who may attend, are likely to be fully competent to direct the management for many years to come; and, before they are materially reduced in number, it will undoubtedly become their concern to provide for a regu-Iar succession. But though it would not be proper, to introduce the whole management of the business in any Meeting for discipline; yet the simple consideration of aiding the Establishment by subscriptions, may not be an improper subject for such a Meet-If one or more hundred pounds, should be raised and paid in its name, (the sums given by each Friend being specified or not, as they may choose,) such Meeting will not be subject to any future trouble, except that of keeping up an appointment of a friend or two, as agents, to correspond with the Committee, and recommend patients, &c.; similar to what has been done by divers Meetings, towards the support of hospitals in different parts of the nation.

"To conclude—an Institution of this nature must be fixed somewhere, and, unless it be on a very small scale, many patients must be sent from a considerable distance. Friends who think the object worthy their attention, may be encouraged to promote it, not only on a principle of charity to the poor, but even of compassion to those in easy and affluent circumstances; who will doubtless think themselves benefited, though they may pay amply for it. Those who have embarked in this undertaking, have not been influenced by interested views, nor are they requesting or desiring any favours for themselves. A malady, in many instances, the most deplorable that human nature is subject to, hath excited their sympathy and attention; and they invite such Friends as approve of their design, to co-operate with them in an Establishment, which hath for its object, the mitigation of misery, and the restoration of those, who are lost to civil and religious society: in the prosecution whereof, they humbly rely on the favour of HIM, whose tender mercies are over all his works."

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Another Meeting of the friends to the Establishment, was held on the 27th of the 6th month, 1793, which adjourned to the time of the General Meeting at Ackworth School; where the sixth Meeting was held on the 31st of the 7th month. The Subscriptions offered for annuities amounted to £325; the donations to £799:13:6, and the annual subscriptions to £32:0:6. Inadequate as these funds were, even to purchase a sufficient quantity of land for the proposed Institution, in a suitable situation, the Meeting, deeply impressed with a sense of the importance and propriety of the proposed undertaking, confiding also in the generosity of their friends, when they should become more fully informed on the subject, nobly resolved to prosecute the Establishment in which they had so earnestly engaged. They accordingly appointed a number of Friends, to look out for a suitable situation and quantity of land, in the vicinity of York; and to make a purchase, if they thought proper. It was not, however, till the latter end of the year, that the Committee were able to make an eligible purchase. They then obtained the situation, which had first appeared to them in every respect desirable. Its distance was only half a mile from the walls of the city; the ground was elevated, and the situation afforded

excellent air and water, as well as a very extensive and diversified prospect.

The quantity of land purchased, was nearly twenty acres; for which the sum of £2325 was agreed to be given. This being more than the Establishment was thought likely to require, about eight acres were immediately disposed of for the sum of £968, leaving above eleven acres at the cost of £1357.

An architect, and an eminent builder in London, were immediately consulted respecting the building; and their plans and estimates were laid before a Meeting in the 4th month, 1794. The estimate for the centre and the east wing, amounted to £1883:4:1; and, short as the funds still were of the expenses about to be incurred, the Meeting came to the determination, that the building should be speedily proceeded with; as it was hoped this would encourage Friends to come forward with additional subscriptions. Notwithstanding the endeavours which had been used to circulate information, relative to the proposed Establishment, it was apprehended that Friends, in many counties, were but little acquainted with the design; it was therefore agreed, at a

Meeting in the 9th month, 1794, to publish "fifteen hundred copies of the rules, with some small variations and explanations, and a list of subscriptions." These were directed to be circulated, as much as possible, within the compass of every Quarterly and Monthly Meeting in the nation.

The amount of subscriptions, of which an account was published at this time, was, for annuities £875; donations £1443:19:6; annual subscriptions engaged for three years £46:4s.

In the commencement of the following year, 1795, the building was covered in, and the inside work in great forwardness; but the funds being entirely expended, it was agreed, at a Meeting of Subscribers, "to borrow what might be necessary to complete the place for the reception of patients."

At a Meeting in the sixth month, a set of rules were proposed for the government of the Institution, copies of which were ordered to be printed, and given to each subscriber, that they might be fixed at the next Meeting. This was held in the ninth month, and the proposed rules, with but little alteration, were agreed upon; but as modifications

and additions have since been made, and the present rules will be found at the end of the 2d chapter of this work, it is unnecessary to detail here those which were then published.

The additions to the donations, at the close of this year, amounted only to £275: Ss.; and those to the annual subscriptions, to £5:5s. The building was now very nearly completed, and, at a Meeting on the 1st of 1st month, 1796, a Committee was appointed to engage proper persons to fill the various departments in the family. The next Meeting being informed, that the house was likely to be ready for the reception of a few patients, on or before the first of the sixth month following, appointed the same Friends to treat for the reception of patients, until another meeting. The Committee appointed to attend to the buildings, recommended that the shell of the west wing should be carried up; and the Meeting directed that not only the shell, but the interior also should be completed.

Variety of sentiment, as might be expected, still continued to exist, as to the propriety of establishing a distinct receptacle for the insane of the Society of Friends. Only one opinion, however, could

reasonably be entertained, of the motives which actuated the strenuous supporters of such an Establishment; and they were gratified to observe, that the interest of their Friends respecting it, continued to increase, as the nature and object of their benevolent design, became more fully considered and developed.

Four years had now elapsed since the first Meeting, of the friends to the proposed Establishment; and they felt, as will naturally be supposed, a mixture of anxiety and pleasure, in contemplating the progress of their undertaking. But, confirmed, by further inquiry and observation, in the estimation of its importance; and relying on the favour of HIM, whose "mercies are over all his works," they looked forward with confidence to an increase of liberality, towards an Institution, which proposed to relieve the greatest of human afflictions.

CHAPTER II.

HISTORICAL ACCOUNT.

Opening of the House-Physician appointed-Appointment and decease of the temporary Superintendent-Report of 1796-Present Conductors engaged-Report 1797 and 1798-Additional Building to the East Wing-Report 1799-Rule respecting recent cases of Insanity-Report 1800, stating the benefit of early admission-Report 1801-Decease of Dr. Fowler-Dr. Cappe appointed his successor-Report 1802-Decease of Dr. Cappe-Dr. Belcombe appointed Physician-Additional Building to the West Wing-Reports 1803 to 1809-The Appendage proposed and agreed to-Reports 1810 and 1811-Report 1812, stating the Appendage to be occupied, &c. General Remarks on the Institution-Summary of Annual Reports on the Finances-Rules of the Institution.

THE house being ready for the reception of patients, according to the expectation given at the last Meeting; and a housekeeper and several servants being provided, the house was opened on the 11th of the 5th month, 1796, and three

patients were admitted, early in the following month. A Physician, resident in the city, was appointed to attend the house; but a suitable person for the important office of superintendent, was still wanted. The place, however, was temporarily supplied by the kindness of Timothy Maud, of Bradford, a Friend of great worth, as well as medical knowledge, who had retired from practice. The death of this benevolent person, in little more than two months, deprived the Establishment of his valuable services; and was at this time a serious loss to the Institution.

At the General Meeting of subscribers, on the 30th of 6th month, 1796, I find the following minute respecting the finances of the Institution, viz. 'The Committee reports, "That the additional wing of the building, as directed by the last Quarterly Meeting of subscribers, is in great forwardness; that the donations to this Institution amount to £1789:2:6; to which may be added fifty pounds fallen in by the decease of an annuitant; that the annual subscriptions amount to £51:9s.; that the Institution remains subject to the payment of five per cent. per annum, to life-annuitants, on the sum of £875; and that the several sums bor-

rowed on interest, towards completing the building, amount to £1,245."

The difficulty of finding suitable persons to have the superintendency of the family, occasioned the Committee no small trouble and anxiety. In the fifth month, however, of the following year, the person who, at present, has the management of the female department *, was happily engaged; and very shortly afterwards, the present superintendent and apothecary entered on his arduous offices. The conductors, and still more the unhappy objects of this Establishment, have great reason to exterm as a blessing, the appointment of these individuals.

The utility and excellence of all Institutions, however perfect in plan, must depend, in great measure, upon the immediate managers; and what the poet has said of political governments, applies with pecular force to establishments for the insane;

"Whate'er is best administer'd, is best."

An inferior plan well executed, may be more beneficial than a better system, under neglected manage-

^{*} The matron, or female superintendent, has the general care of the patients, as well as of the domestic department.

ment. Perfection, however, can never be obtained, without excellence in system, as well as in practice.

The Report brought by the Committee to the General Meeting, in the 6th month, 1797, states that the total of subscriptions to this time, was, for annuities £875; donations £2043:0:6; and for annual subscriptions £46:4s.

The Committee in their Report, say: "In laying before Friends the state of this Institution, we apprehend it will be no small satisfaction to them to be informed, that it is now agreeably supplied with managers. The patients are under the care of a Physician, who visits the house several times a week; a man friend, well approved, hath undertaken the office of superintendent; and a woman friend that of housekeeper; both of whom have likewise a general oversight of the patients. These, with two men and three women-servants under them, form the present establishment of the house.

"Though the great debt with which the Institution is encumbered, may lay those who have the care of it under some difficulties, yet they conceive they are such as will not be insuperable, provided the Institution continue to possess the good opinion of the Society, with respect to its object, and that the management also prove satisfactory; in which case it is hoped, that subscriptions and legacies will come in, so as not only to pay the interest of the debt, but also gradually to reduce the principal.

"Out of fifteen patients now in the house, seven are poor ones, on the low terms of 4s. per week; the rest are from 8s. to £1:1s.—the income of the whole £6:5s. per week.

"From the experience already had, there is reason to believe, that when the number of patients increase, the Institution will be able to defray its own current expenses by the pay of the patients; and though the terms are lower than those of any other Institution of the kind which we know of, yet, we presume, the accommodations are such as to render it suitable for those in any station of life*; whether we regard the pleasantness and healthiness of the

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[&]quot;There are apartments in which patients, with a servant, may be accommodated, without mixing with the others."

situation, or the conveniences provided for the use of the patients, both within doors and without; in which we have studiously avoided that gloomy appearance, which frequently accompanies places appropriated for those, who are afflicted with disorders of the mind.

"In the short time that this Institution has been established, there has appeared abundant cause to convince us of the necessity there was for it; for a considerable disadvantage not only seems to have been sustained, in many cases, from unskilful private confinement; but there has also been particular occasion to observe the great loss, which individuals of our Society have sustained, by being put under the care of those, who are not only strangers to our principles; but by whom they are frequently mixed with other patients, who may indulge themselves in ill language, and other exceptionable practices. This often seems to leave an unprofitable effect upon the patients' minds, after they are restored to the use of their reason, alienating from those religious attachments which they had before experienced; and, sometimes, even corrupting them with vicious habits, to which they had been strangers.

"In the infancy of such an Institution as this, they who have the principal management of it, do not conceive themselves superior to the disadvantages, which want of experience may be supposed to lay them under. They think, however, that they have abundant encouragement in the undertaking, not only from the great occasion there appears for such an Establishment, but also from the melioration of many of the patients. Since the opening of the house in 6th month 1796, to the same month 1797, eighteen patients have been admitted, most of whom, from the long continuance of their disorder, may be deemed incurables. Two patients have died, one is gone home recovered, and several others are greatly improved; and though symptoms of derangement in these may still be obvious, yet they appear, in general, more easy and comfortable, than, under such circumstances, might reasonably be expected.

"In describing the particular benefits of this undertaking, it seems proper to mention that of occasionally using the patients to such employment, as may be suitable and proper for them, in order to relieve the languor of idleness, and prevent the indulgence of gloomy sensations. The privilege of

attending religious meetings, when they are fit for it, and of having occasionally the visits of suitable Friends at the house, may be justly esteemed of no inconsiderable importance. These considerations, added to those which have already been mentioned, and that of the frequent attendance of women friends appointed every month, by a Committee which meets in the house, appear to give this Institution peculiar advantages, in the view of Friends; and to warrant the promoters of it in expecting the support and encouragement of the Society."

The sum of £1300 was still wanted, to defray the expenses attending the buildings; it was therefore agreed to endeavour to borrow that sum, at the usual rate of interest. The amount of £600 was immediately offered; and the remainder was soon after obtained.

Several very liberal subscriptions were received in the latter end of the year 1797, and in the commencement of 1798; so that the contributions reported in the 6th month of this year, including the annual subscriptions, amounted to £574:13:6; and though the income from patients was only £388:9:10, and the expenses amounted to

HISTORICAL ACCOUNT.

1 17 /2 han p. 66

£ 697:7:7; yet the expenditure was exceeded by the total receipts, £ 268:5:9.

The managers of the Institution, could not but feel the most lively satisfaction, in thus witnessing, in great measure, the fulfilment of their hopes. In their annual Report of this year, they say: "In again laying before the subscribers, the state of this Institution, we feel encouragement from the liberal support which it has this year met with, from Friends in different parts of the nation; as well as from repeated proofs of the advantages derived to the patients, by being under the care and government of persons, who are members of our Society. We think it, however, proper to observe, that out of twenty-three cases now in the house, all of them, except two or three, were, at their admission, of so long standing as to be considered incurable. Most of the patients appear much improved, and some of them may be considered in a state of recovery; but from their liability to relapse, and their remote situation from home, their friends wait for further confirmation previously to their removal.

"Since the last Report, two patients have returned home recovered; one of whom having relapsed, has been re-admitted, which has also been the case with one returned last year. Nine others have been admitted this year; one of them, a few days after his admission, died of a fever. The number of patients now in the house, is nine men and fourteen women; eight of them are on the low terms of four shillings per week; the rest from eight shillings to one guinea.—The income from the whole is £9:15:0 per week. We are now in expectation that the income from the patients, will be nearly sufficient for their support and attendance; but the payment of annuities and interest, as well as the gradual reduction of the debt, will still require the pecuniary aid of those who approve of the Institution."

Several patients were admitted soon after the Report in 1798 was published; and it appeared nearly certain, that more accommodation than the present building afforded, would very soon be requisite.

The Committee therefore proposed to the Quarterly Meeting of Directors, in the 9th month, the erection of an additional building, at the end of the east wing. There were at this time twenty-eight patients in the house; and as application had been received for the admission of several others, and the house was originally not adapted for more than thirty, the Meeting readily agreed to the proposal; and left the execution of it to the Committee.

A favourable account of the state of the Institution, was brought to the General Meeting in the 6th month, 1799; by which it appeared, that the income from patients this year, was very nearly sufficient for their support and attendance. The property of the Institution was increased this year £245; but the payment of life-annuities, and the interest of money borrowed, as well as the reduction of the principal, rendered the continued liberality of the friends of this establishment, highly desirable and necessary.

The directors observe, at this time, in their Report of the state of the Institution: "We have again the satisfaction to inform its friends and supporters, that the funds have received some considerable addition since the last year; and that the improvement in many of the patients, continues to be such, as to afford us encouragement in the undertaking.—Five patients have left the Institution since

last year, so far recovered, as to render confinement unnecessary, though most of them were cases of long standing: several others are also much improved. Fifteen more patients have been admitted, in most of whom the disorder had existed for a considerable time; several of them had been removed from other Institutions of this nature, and considered as incurable. On this ground, the generality of them afford little or no prospect of a perfect recovery; yet divers of these appear more comfortable to themselves, and are improved in their mental faculties. There are now in the house 33 patients, viz. 16 men, and 17 women; eight of them at the low rate of four shillings per week, the rest from eight shillings to two guineas.

"The number of male patients having proved greater than was expected, an additional building has been undertaken, and is nearly completed; and also a separate piece of ground walled in for their accommodation.

"We find ourselves justified in the expectation we expressed last year, that the income from the patients, would be nearly sufficient for their support and attendance, as there appears a defect of only £14:8:1.

From the number now in the house, we hope that no deficiency on that account will, in future, take place."

The experience of the Retreat, had already proved the great importance of placing the insane under proper care, in an early stage of the disorder; and with a view of encouraging persons in straitened circumstances, to adopt this salutary measure, the general Meeting determined, "That in cases of derangement, not exceeding six months from their first appearance, those members of our society, whose circumstances, in case of continuance, would not conveniently admit of their paying more than 8s. per week; shall be entitled to an abatement of 4s. a week, for one year, if not sooner recovered. Those patients who, by the former rule, would have been rated at 4s. per week, will, under this regulation, be admitted gratis, for a year, if necessary."

From the Report brought to the General Meeting, in the 6th month, 1800, it appears that the addition to the property of the Institution this year, was £800:0:2; out of which the expense of the new building, £578:15:11, was defrayed.—The Report at this time, gives the following general view of the state of the Establishment:

"From the preceding statement, it appears, that the liberal contributions of Friends, have enabled the managers of the Institution, to discharge the expenses of the late additional building and furniture, besides which there is a small reduction of the debt. The very high price of provisions has frustrated the expectations which they formed last year, that the income from the patients would support the establishment, exclusive of the payment of life-annuities, and the interest of money borrowed. The deficiency, however, does not amount to thirty pounds.

"Eleven patients have been admitted since the last year. Six have recovered, and been discharged; three have died, two of whom were considerably advanced in years. There are at present in the house, 36 patients, viz. 15 men and 21 women; 11 of whom are at the low price of four shillings, and one at five shillings per week. Two patients, whose disorder was recent, and who formerly would have paid four shillings per week, were admitted gratis, in consequence of the agreement entered into last year. They are both recovered and discharged.

"Experience has this year abundantly convinced us, of the advantage to be derived from an early attention to persons afflicted with disorders of the mind. Of the eleven above reported to have been admitted, two were removed from another Institution, as incurables; and three others were confirmed cases. The remaining six were recent instances; four of whom recovered, and were discharged within the first quarter after their admission; the two others are evidently recovering, and will probably be dismissed within the same period. This consideration will, we hope, encourage the friends of those who are, or may be afflicted with this malady, to remove them early, and place them under proper care and treatment.

"We feel satisfaction in having it in our power to demonstrate the advantages of this Institution: and we trust that nothing now remains necessary to convince Friends of its utility, and to encourage them more generally to co-operate in its support."

The income from the patients, in the following year, reported in the 6th month, 1801, considerably exceeded the preceding; but, the expenses of the family, owing to the increased high price of provisions in this year, exceeded that income about £65. This deficiency was, however, more than compensated, by the liberality of the friends of the establishment; and

there was an increase of property this year, of £145.

The Report of the General Meeting states: "There have been thirteen patients admitted since the last year. Seven have been discharged in a state of recovery; and two have died. The number now in the house is 40; viz. 24 women and 16 men. Besides the persons recovered, the condition of several others has been so much meliorated, as to afford additional encouragement to those who have interested themselves in this Institution. Friends are now so generally convinced of its utility, as to render it unnecessary to say much in its favour. We indulge a hope, that those who have not yet come forward in its support, will be induced to unite with their friends in this undertaking, as the debt with which it is still encumbered, continues to claim the assistance of those who feel for the afflictions of their fellow-creatures."

In this year, the Retreat was deprived, by death, of the valuable services of Doctor Fowler, who had attended the Institution from its first opening; and whose humane assiduity to relieve the unhappy objects of his care, had obtained for him the highest esteem of the managers and family. The Committee, in a conference with the subscribers of York, appointed Dr. Cappe his successor.

In making their Report, in the year 1802, the managers had the satisfaction to find, the hope was realized, which they had several times expressed, that the income arising from the patients, would be sufficient to defray the expenses of the family. There was a balance, this year, in favour of the latter, of £13:4:11; and there was, on the whole, an increase of property belonging to the Institution, of £45:5:3. This increase, however, arose chiefly from subscriptions for annuities, as the unconditional donations and legacies were much less than usual. But, as the annual subscriptions were, this year, considerably enlarged, it did not appear that the attention or interest of the Society, in regard to this Institution, was in any degree diminished; and the directors observe, at this time, in their Report: "We trust that the benefit resulting from it, will continue to attract the liberality of Friends, which yet remains necessary, for discharging the payments to annuitants, and the interest of money borrowed; as well as to effect the desirable object of gradually reducing the debt."

There were, at this time, in the house, thirteen men and twenty-nine women patients.

At the close of this year, the office of Physician again became vacant, by the death of Dr. Cappe; a man equally esteemed, for the gentle urbanity of his manners, the excellence of his understanding and dispositions, and his professional attainments. He bequeathed, in his will, several valuable books to the library of the Institution, by the following clause: "To the Retreat, as a token of my respect for that admirable Institution, I leave all my books and pamphlets treating solely on the disorders of the mind, or, in any way solely relative to that subject; as, descriptions of asylums, &c."

Dr. Belcombe, the present Physician, was appointed his successor, and we hope the Institution will long have the benefit of his valuable services.

Applications for admission still increased; and, the present accommodation being too small, it was agreed, in the 3d month, 1803, that an additional building should be erected, at the end of the west wing.

The income from the patients this year again exceeded the expenditure, and the property of the Institution experienced an increase of £258:16:3.

The Report states, "The number of patients admitted since the last year, is thirteen; six have been discharged, either recovered or improved, and one has died. There are now forty-eight in the house, viz. seventeen men and thirty-one women."

In the years 1804 and 1805, the income arising from patients, rather exceeded the expenses of the family; and there was an increase of property in these two years of £970, which fully defrayed the cost of the last new building. The average expense for each patient in the year 1804, was full £23:6:0 per annum.

The Reports were favourable as to the state of the patients, in proportion to the admissions; only four being admitted in 1804, for want of room; but in 1805, the number admitted was eleven. In these two years four died, and ten were discharged. Others were in a state of recovery, and it was believed that the situation of the whole was rendered as comfortable as their circumstances would admit.

In making up the accounts to the 3d month, 1806, it appeared that the expenditure exceeded the income

from the patients, £48:7:9; and that there was a decrease in the property of the Institution, of £39:12:3. A very liberal and anonymous donation of £500, came in, very opportunely, about this time; and, in the following year, 1807, a favourable statement of the Institution's finances, was again presented; by which there appeared an increase of property, of £629:5:7. The income from the patients also exceeded the current expenses on their account £24:11s.

In this and the preceding year, the number of patients admitted, was twenty-one. Four died, and twelve were discharged, of whom ten were quite recovered; and there were in the house, at the time of each Report, fifty-three patients, viz. on the average of the two years, twenty men and thirty-three women.

The Report in the year 1808, again exhibited a favourable account of the funds; and stated that £675 had been subscribed for annuities, since the last Report. The managers, however, endeavoured to engage the attention of their friends by stating, "that the Institution is now subject to the payment of £136:5s. to annuitants, on the sum of

£2725; and there still remains a debt of £1859:17:8 owing for principal and interest."

In the course of the last year, fourteen patients were admitted, seven were discharged, recovered; and one died. There were, at this time, fifty-nine patients in the house, viz. twenty-five men and thirty-four women.

The same number of patients were reported in the following year, 1809; but it was still found that the accommodations were inadequate to the wants of the Society. Several applications were rejected for want of room; and it was, therefore, proposed to provide a separate house, to accommodate a few of those who might require the least extraordinary attention.

Ten patients had been admitted since the preceding annual Report: three had died, and seven had been taken away; five of whom were recovered, and two removed to other situations on account of this house being too full. The income from the patients, again exceeded the expenditure, exclusive of the interest of money and the payments to annuitants; and the property of the Institution was increased £431:13:7.

The proposal to provide an additional house, was acceded to at the Quarterly Meeting in the 9th month; and an account was brought to the General Meeting in the 6th month, 1810, that premises had been purchased for the sum of £1200; and that a few hundreds more would be required to make the necessary alterations, and to furnish the house. The Report published at this time stated, that as it was desirable the debt already owing by the Institution, should not be increased, a subscription had been opened, and that £907:19s. had been offered towards the additional accommodation proposed; but as that sum was considerably short of the occasion, it was hoped that other Friends would come forward with contributions to supply the deficiency.

It also appeared, that from the very high price of provisions, the expenses of the family exceeded the income received from the patients; and that the property of the Institution was rather decreased. The Report also states, "There have been five patients admitted since last year; six have been taken away, recovered, and two have died." The number of patients remaining in the house, was fifty-seven, viz. twenty-three men and thirty-four women.

In the year 1811, eight patients were reported as admitted, and seven discharged; of whom six were recovered, and the other much improved; one had died. The number remaining in the house, was the same as in the preceding year; with the variation of one in the proportion of the sexes, viz. twenty-four men and thirty-three women.

The Report in this year exhibited a very favourable view of the finances, and proved the esteem in which the Institution was generally held. Donations to the amount of £ 1399: 4s. had been received on account of the Appendage; and a legacy of £ 500 had been bequeathed to the Institution. The income from patients this year, very nearly defrayed the expenses of the family; and the property of the Institution was increased £ 1779: 4:3.

It is truly gratifying to observe the liberality with which this Institution has been hitherto supported by the Society; and I trust, if it continue to deserve their confidence, its funds will be yet more abundantly supplied.

The introductory part of the Report for the last year, I shall here insert.

"At a general Meeting of directors and subscribers, held at York the 25th of 6th month, 1812, the Committee brought in the following Report:

"From the state of the accounts which is now laid before the subscribers to this Institution, it will appear that the expenditure on account of the patients, has exceeded the income from them, to the amount of £53:9:1; but this sum, considering all circumstances, and particularly the additional expenses of the Appendage, is no more than might be expected. We have, however, the satisfaction to state, that by means of donations and legacies, this deficiency has not only been supplied, but a surplus of £260:5:7 has accrued in the property of the Institution, above the total balance of the last year. It will be observed, that a considerable sum on interest is still owing by the Institution.

"There have been only six patients removed during the last year; two of whom were recovered, and the others improved. Fifteen have been admitted, several of whom were confirmed cases, and who had been waiting some time till the Appendage was ready. None have died this year. There are now under the care of the Institution, sixty-six patients, viz. 26 men, and 40

women; of whom, four men, and eight women, are in the Appendage. This addition to the establishment, is found to be a great advantage to the Society, by admitting many patients, for whom accommodation was much wanted. It is, however, likely to occasion more expense than the income, from the increase of numbers, will defray. But for this, and for all other exigencies, we doubt not the liberality of Friends will sufficiently provide."

It will be seen by the statement of the accounts published in the year 1812, which concludes the summary of the finances, given in this chapter, that there is still a debt of £1745:10:10 for money borrowed, and interest upon it; and that the Institution remains liable also to the payment of £130 per annum for life-annuitants. If this debt were fully discharged, and the annual income materially increased, it is believed that several useful improvements might be made; and that an additional annual expenditure would promote the real welfare of the family.

I confess, however, I do not wish to see the Retreat wholly independent of annual contributions. The general interest which this mode of support naturally

occasions, and the constant stimulus which it must prove to those concerned in the management, to deserve the good opinion of the Society, cannot fail to have a salutary tendency.

This chapter will be closed, with the present rules for the government of the Institution; but I wish, in concluding the present historical sketch of the Retreat, to congratulate those who have interested themselves in its establishment, on the satisfaction, which they must at present derive from the success of their benevolent exertions.

The necessity for such an establishment has, on every account, been found much greater than was at first imagined, and, in the degree in which it has contributed to the comforts of the unhappy objects of its care, it has equally exceeded the expectations of its most sanguine promoters.

A SUMMARY

OF THE

ANNUAL STATEMENTS OF THE FINANCES,

AS REPORTED

From the GENERAL MEETING of the DIRECTORS and SUBSCRIBERS, referred to in page 48, and commencing

Sixth Month, 1797.

State of the Funds up to the 31st of 3d Month, 1797.

Property belonging to the Institution.

| - 1 | | | |
|--------------------------------------|--------|-----|-----|
| | £. | 8. | d. |
| Land and improvements | 1555 | 13 | 2 |
| Buildings * | 3869 | 16 | 81 |
| Furniture | 506 | | 111 |
| Cattle and provisions on hand | 38 | | 0 |
| Cattle and provisions on nand | | | |
| £ | 5970 | 18 | 10 |
| Debts owing by the Institution. | == | | = |
| . Death owing by the interest | £. | 8. | ď. |
| To sundry persons on interest | 1945 | 0 | 0 |
| Interest due thereon | 19 | 14 | 8 |
| | | 12 | 6 |
| Half a year due to annuitants | | | |
| To patients' time unexpired | | 11 | 8 |
| Owing on account of buildings | 911 | 13 | 7 |
| Ditto on land account | | 19 | 6 |
| Ditto on furniture account | 11 | 9 | 10 |
| To W. Tuke, as treasurer | | 15 | 21 |
| | 3301 | 16 | 111 |
| | | | _ |
| Balance in favour of the Institution | 2009 | 7 | 103 |
| | £ 5970 | 18 | 10 |
| • | | === | = |
| | | | |

The buildings include the Cold Bath, and divers additional buildings not in the first plan and estimate.

F 2

N. B. The Institution also remains subject to the payment of 5 per cent. per annum to life annuitants, on the sum of £825.

| | £. | 8. | ď, |
|---|-----|----|------------|
| House expenses from 1st of 6th month, 1796, to 1st of | | | • |
| 46 month, 1797 | 316 | 13 | 01 |
| Income from the patients | 212 | 1 | 0 |
| Expenditure above the income | 104 | 12 | 0 <u>1</u> |

| Report, Sixth Month, | 1798 | 3. | | | | | |
|--|------|-------|-----|------|------|-----|--|
| | | | | £. | 8. | d. | |
| Income from the patients | | | •• | 388 | 9 | 10 | |
| Donations | | | • • | 433 | 14 | 6 | |
| Annual subscriptions | | • • • | | - 40 | 19 | 0 | |
| Subscription for an annuity | | | | 100 | 0 | 0 | |
| A contingency | | | | 2 | 10 | 0 - | |
| | | | | 965 | 13 | 4 | |
| | £. | 8. | d. | | | | |
| House expenses, including salaries and | | | | | | | |
| servants' wages, cultivation of the | | | | | • | | |
| land, &c. | 434 | 0 | 0 | | | | |
| Linen, wear and tear | 15 | 0 | 0 | | | | |
| Furniture, ditto | 25 | 10 | 0 | - | | | |
| Physician and medicine | 39 | 2 | 10 | | | | |
| Extra expenses | 6 | 17 | 10 | | | | |
| | 520 | 10 | 8 | • | | | |
| £. s. d. | | | | * | • | | |
| Interest of money borrowed 135 1 5 | | | | | | | |
| Ditto to annuitants 41 15 6 | | | | | · -, | | |
| | 176 | 16 | 11 | | | | |

4.7

| FINANCES. | | | 73 |
|--|------------------|---------------|-------------------|
| Sixth Month, 1799. | | | |
| Income from the patients | £. 678 449 | s. 9 12 | d. 01 3 |
| Total income | 1128 | 1 | 61 |
| Expenses of the Institution 692 17 1½ Annuitants and interest of money 190 3 3½ | 883 | 0 | 5 |
| Increase of property | 245 | 1 | - - 1} = |
| Sixth Month, 1800. | | | |
| Income from the patients | £. 863 | 8. 16 | d. 3⅓ |
| scriptions for annuities* | 1032 | 11 | 0 |
| Total income | 1896 | 7 | 31 |
| Annuities and int, of money borrowed 208 13 0 | 1096 | 7 | 11 |
| Increase of property, | £800 | 0 | 2 |
| Which was chiefly expended in new buildings. | | | • |
| Sixth Month, 1801. | • | | |
| ### ### ### ########################## | £. | . | d. |
| Expenses of the establishment 1062 14 92 | 1413 | 16 | 0 |
| Annuities and int. of money borrowed 205 11 0 | 1268 | 5 | 91 |
| Increase of property | £ 145 | 10 | 21 |

As these particulars comprise all the usual modes of aiding the funds of this Institution, it is not thought needful to particularise them in the future summaries of receipts; nor does it appear necessary to repeat the items of expenditure, given in the two or three first annual statements.

Sixth Month, 1802.

| | £. | s. | ď. | £. | 8. | d. |
|--------------------------------------|-----------|-----|-----|------|----|----|
| Income from the patients | | | | | | |
| Contributions | 239 | 18 | 0 | | | |
| | | | | 1322 | 9 | 11 |
| Expenses of the establishment | 1069 | 6 | 111 | | | |
| Annuities and int. of money borrowed | 207 | 17 | 8 | | | |
| | | | | 1277 | 4 | 71 |
| Increase of property | · · · · · | ••• | | £ 45 | 5 | 31 |
| ===== | | | | | | |

Sixth Month, 1803.

| £. | s. | d. | £. | s. | ď. |
|------|----------------------------|-------------------------------------|--|--|--|
| 1114 | 10 | 31 | | | |
| 388 | 0 | 0. | | | |
| | | | 1502 | 10 | 3^1_2 |
| 1029 | 5 | 101 | | | |
| 214 | 8 | 2 | | | |
| | | | 1243 | 14 | 01 |
| | • • • | · · · · | £ 258 | 16 | 3 - |
| | 1114 388 1029 214 | 1114 10 388 0 1029 5 214 8 | 1114 10 3½ 388 0 0 1029 5 10½ 214 8 2 | 1114 10 3½ 388 0 0 1502 1029 5 10½ 214 8 2 1243 | $\begin{array}{cccccccccccccccccccccccccccccccccccc$ |

Sixth Month, 1804.

| | | £. | 8. | ď. | £. | 8. | d. |
|-------------------------------------|----|------|----|----|-------|----|-----|
| Income from the patients | | | | | | | |
| Contributions | | | | | | | ÷ |
| • | | | | | 1787 | 2 | 2: |
| Expenses of the establishment | ٠. | 1126 | 10 | 3 | | | • |
| Annuities and int. of money borrows | ed | 211 | 9 | 1 | | | |
| | | | | _ | 1337 | 19 | . 4 |
| | | | | | | | |
| Increase of property | •• | | | | £ 449 | 2 | 101 |
| | | | | | == | | |

Sixth Month, 1805.

| ÷ | £. | s. | d. | £. | ۶. | d. |
|--------------------------------------|------|-----|----|-------|----|----|
| Income from the patients | 1146 | 11 | 4 | | | |
| Ditto, arising from the decease of a | | | | | | |
| patient, for whose maintenance a | | | | | | |
| sum of money had been sunk | 391 | | | | | |
| Contributions | 379 | 0 | O | | | |
| | | | | 1916 | 16 | 4 |
| Expenses of the establishment | 1189 | 16 | 3 | | | |
| Annuities and int. of money borrowed | 205 | 13 | 11 | | | |
| | | | | 1395 | 10 | 2 |
| Increase this year | | ••• | •• | £ 521 | 6 | 2 |

Sixth Month, 1806.

| | £. | €. | d. | £. | s. | d. |
|--------------------------------------|------|---------|-----|------|----|------------|
| Expenses of the establishment | 1325 | 9 | 1 2 | | | |
| Annuities and int, of money borrowed | 220 | | | 1545 | 10 | 5 1 |
| Income from the patients | 1277 | 3 | 4 | 1949 | 10 | 13 |
| Contributions | 228 | | - | 1505 | 18 | 4 |
| Decrease of property | | · • • • | •• | £ 39 | 12 | |

Sixth Month, 1807.

| , | | | | | | | |
|--------------------------------------|-------------|-------|-----|-------|----|----|--|
| | £. | s. | d. | £. | s. | d. | |
| Income from patients | 1301 | 18 | 6 | | | | |
| Contributions | 821 | | | 2123 | 11 | Λ | |
| Expenses of the establishment | 1277 | 7 | 6 | 2123 | 11 | U | |
| Annuities and int. of money borrowed | 216 | | | 1494 | 5 | 5 | |
| Increase of property | . . | • • • | • • | £ 629 | 5 | 7 | |
| | | | I | 4 | | _ | |

Sixth Month, 1808.

| • | £. | 8. | d. | £. | 8. | ď. |
|--|------|---------|-------|-------|----|------|
| Income from the patients | 1355 | 19 | 9 | | | |
| Contributions, chiefly for annuities | 877 | 9 | 0 | | | |
| Expenses of the establishment Annuities and int. of money borrowed | 1335 | 4 | 10‡ | 2233 | 8 | 9 |
| Aminutes and the of money portoned | | | | 1543 | 3 | 4 } |
| Increase this year | | • • • • | • • • | £ 690 | 5 | 41/2 |

Sixth Month, 1809.

| | £. | 5. | d. | £. | s. | đ. |
|--------------------------------------|------|-------|----|-------|----|----|
| Income from the patients | 1592 | 15 | 7 | | | |
| Contributions | 585 | 15 | Ω | 01.50 | | £ |
| Expenses of the Institution | 1535 | 6 | 6 | 2178 | 13 | 7 |
| Annuities and int. of money borrowed | 211 | 13 | 6 | 1747 | 0 | 0 |
| Increase of property | •••• | • • • | · | £ 431 | 13 | 7 |

Sixth Month, 1810.

| , | £. | 3. | d. | £. | ε. | d. |
|--------------------------------------|-----------|---------|----------------|-------|----|-----|
| Expenses of the establishment | 1640 | 18 | $3\frac{1}{2}$ | | | |
| Annuities and int. of money borrowed | 204 | 4 | 4 | | | |
| | | | | 1845 | 2 | 71 |
| Income from patients | 1590 | 1 | 9 | | | |
| Contributions | 210 | 5 | 0 | | | , |
| | | | | 1800 | 6 | 9 |
| D | • | | | C 4 4 | 1. | 701 |
| Decrease this year | • • • • • | • • • • | • • | £ 44 | 10 | 103 |

Sixth Month, 1811.

| | £. | s. | d. | £. | \$. | d. |
|---|--------|------|-------|--------|-----|----|
| Income from the patients | 1615 | 0 | 8 | | | |
| Contributions | 1992 | 5 | 0 | 3607 | 5 | 8 |
| Expenses of the establishment | 1618 | 12 | 101 | | | |
| Annuities and int. of money borrowed | 209 | 8 | 6 | 1828 | 1 | 41 |
| Increase, principally in consequence of the Appendage | of the | add. | ition | E 1779 | 4 | 31 |

Sixth Month, 1812.

| INCOME. | | | |
|----------------------|------|----|----|
| • | £. | 8. | d. |
| Income from patients | 1828 | 4 | 11 |
| Donations | 161 | 10 | 6 |
| Annual Subscriptions | 47 | 5 | 0 |
| Legacies | 3}5 | 0 | Ò |
| Total income | | | |

EXPENDITURE.

| | £. | s. | d. |
|--|------|----|----|
| House expenses | 1218 | 5 | 6 |
| Ditto Appendage | 181 | 0 | 11 |
| Linen, wear and tear | 22 | 8 | 9 |
| Furniture, ditto | | | |
| Salaries and Servants' Wages, Physician's included | 318 | 0 | 0 |
| Ditto Appendage | | 13 | U |
| Drugs | 14 | 17 | 0 |
| Repairs and extra expenses | 58 | 14 | 10 |
| Expenses of the establishment | | | |

| | £. | <i>s</i> . | d. |
|--|-------|------------|----------|
| Expenses of the establishment brought over | 1881 | 14 | () |
| Interest of Money | 77 | 2 | 6 |
| Annuities | 132 | 18 | -1 |
| m · T · · · · · · · · · · · · · · · · · | 2001 | | 10 |
| Total expenditure | | | |
| Increase of property | 260 | 5 | 7 |
| Income, as before stated£ | 2352 | 0 | 5 |
| • | | == | === |
| | | | |
| PROPERTY BELONGING TO THE INSTITUT | YON. | | |
| THOI BRIT BEBONGING TO THE INCIDENT | £. | .2 | d. |
| Land and improvements | | | α. 0 |
| | | | 8 |
| Buildings | 1765 | 0 | 8 |
| Appendage, purchase and improvements | | | |
| Linen | | 3 | 0 |
| Ditto, at the Appendage | 39 | ì | 7 |
| Furniture | | | .0 |
| Ditto, at the Appendage | . 264 | 2 | .4 |
| Provisions on hand | | | |
| Drugs | | | |
| Patients, due from them | 581 | 13 | 8 |
| | 1510 | - | 4 |
| | 1010 | | |
| | | | |
| ELBTS OWING BY THE INSTITUTION. | | | |
| | £. | 8. | $d\cdot$ |
| To sundry persons, principal and interest | 1745 | | 10 |
| To annuitants | .115 | . 0 | 0 |
| For Salaries and Servants' Wages | 174 | . 6 | 0 |
| Balance due to William Tuke | 354 | 10 | 6 |
| | 9120 | i 4 | 0 |
| | | | |

¹³ The Institution also remains subject to the payment of five per cent, per annum to life-annuitants, on the sum of £2500.

£11510 1 4

Total of Subscriptions of Friends within each Quarterly Meeting, to the 6th month, 1812.

| meeting, to the oth month, 1012. | | | | | |
|--|---------|------------|------|--|--|
| Do | nations | Annuities. | | | |
| £. | s. | d. | £. | | |
| Bedfordshire and Hertfordshire 182 | 0 | 0 | 100 | | |
| Berks and Oxfordshire 56 | 17 | 6 | | | |
| Bristol and Somersetshire537 | 19 | 0 | 200 | | |
| Buckinghamshire 127 | 19 | 6 | • | | |
| Cambridgeshire and Huntingdonshire 108 | 16 | 6 | 50 | | |
| Cheshire 6 | 1 | 6 |) | | |
| Cornwall 58 | 6 | 0 | | | |
| Cumberland and Northumberland 62 | 16 | 6 | 1 | | |
| Devonshire 20 | 10 | 0 | | | |
| Durham 108 | 18 | 0 | 100 | | |
| Derbyshire and Nottinghamshire 133 | 12 | 0 | [| | |
| Essex 120 | 5 | 0 | 400 | | |
| Gloucestershire and Wilts 251 | 8 | 0 | | | |
| Herefordshire and Worcestershire 110 | 0 | 0 | ĺ | | |
| -Kent 1 | 1 | 0 | 1 | | |
| Lancashire 296 | 0 | 6 | 200 | | |
| Lincolnshire 56 | 15 | 6 | 1 | | |
| London and Middlesex 1099 | 13 | 6 | 900 | | |
| Norfolk and Norwich 101 | 0 | 0 | | | |
| Northamptonshire 28 | 15 | 0 | 1 | | |
| Suffolk 300 | 8 (| 0 | 150 | | |
| Surrey and Sussex, 166 | 5 4 | 0 | | | |
| Scotland 34 | 2 | 6 | 1 | | |
| Wales | 0 | 0 | | | |
| Warwickshire, &c 17: | 3 | 0 | { | | |
| Westmoreland 66 | 3] | 6 | | | |
| Yorkshire 1408 | 3 5 | 6 | 725 | | |
| Ireland | 0 (| 0 | 100 | | |
| Rhode Island 20 |) () | 0 | 1 | | |
| Anonymous 69 | | ٠ | 1 | | |
| Legacies | • | _ | } | | |
| | - 10 | | | | |
| Total £872 | 2 17 | _6 | 2925 | | |
| | | | | | |

• .

FORM OF A BEQUEST.

I give and bequeath to the treasurer, for the time being, of an Institution, near York, called, "The Retreat for persons afflicted with disorders of the mind, among the Society of Friends," the sum of to be paid out of my personal estate, and applied towards carrying on the benevolent designs of that Institution:

RULES AND REGULATIONS.

SECTION I.

CONTRIBUTIONS.

1st. The Institution was established by annuities, donations, and annual subscriptions; by means of which, and the addition of legacies, it continues to be supported; and the same may be further promoted amongst Friends, within the compass of any Quarterly Meeting.

2d. Each Subscriber, by way of annuity, contributing a sum of not less than twenty pounds, shall receive an interest of five per cent. per annum during life.

3d. A contribution of one hundred pounds, from any Quarterly or other Meeting in its collective capacity; a donation of twenty-five pounds from any Friend; or a subscription of fifty pounds for an annuity, shall entitle such meeting, donor, or annuitant, respectively, to the privilege of nominating one poor patient at a time, on the lowest terms of admission.

4th. In consideration of the smallness of a Quarterly Meeting, or of its members not being in an eligible situation to raise one hundred pounds, the General Meeting of subscribers shall have power, on application, to extend the privilege of the third rule to such Meetings, on contributing a smaller sum, at the discretion of the said General Meeting.

5th. The privilege of Meetings, or of persons to recommend poor patients on the lowest terms of admission, according to the third and fourth rules, shall not be taken away or diminished, notwithstanding any general powers which are, or may be invested in the future directors.

6th. As it is necessary to ascertain the subscriptions of each meeting, that may have a right to recommend poor patients, donors of twenty-five pounds and upwards, are desired to explain, whether they wish to enjoy the privilege, during life, of recommending poor patients, or that their donations should be considered as the subscriptions of their Quarterly or other Meetings: and it is agreed, that all donations of individuals, not claiming such right of recommendation, shall be considered as a subscription of their Quarterly Meeting, whether re-

ported to such Meeting, or not; and every Quarterly Meeting shall enjoy the privilege of recommending poor patients, in proportion to the subscription of their respective members.

7th. The name when sent up, of every annuitant, donor, and subscriber, shall be recorded in a book kept for that purpose; and every annuitant, donor of not less than two guineas, and subscriber of sums in any manner equal to two guineas, being and continuing a member of our Society, shall be a member of the meetings, which are to be held for the government and superintendence of the Institution.

8th. For the satisfaction of Subscribers on lifeannuities, and those who have lent, or may hereafter lend, any money to this Institution, this Meeting declares, that the whole real and personal property thereunto belonging, acquired, and to be acquired, shall stand and continue a security to the said life-annuitants, for the annual payment of their interests, and to the lenders aforesaid, for the regular payment of principal and interest.

and the second of

SECTION II.

GOVERNMENT.

ist. A General Meeting shall be held in the latter end of the 6th month, or the beginning of the 7th month of every year, unless some other time should hereafter be found more convenient. The Friends who may compose it, shall, from time to time, have a general state of the family, and accounts of the Institution, laid before them; and, except the two minutes which relate to securities to annuitants, to lenders of money, and to privileged meetings and subscribers, shall have power to alter or make rules, and give such directions, as they may think best adapted to promote the designs of the Institution; and to appoint a treasurer, who shall keep and dispose of the money entrusted to him, as the said Meeting shall direct. may also confirm, alter, or abrogate, the orders and regulations of the Quarterly Meetings; and shall choose annually a Committee for the immediate care and management of the undertaking. This Committee are to meet once a month, or oftener if necessary; fix the terms of admission for the different patients; make out clear and distinct accounts

RULES.

of the state of the Institution; and carry into execution the rules and orders made for promoting its welfare*.

2d. During, or after the conclusion of, each Quarterly Meeting of Friends for Yorkshire, a Meeting is to be held, to receive a Report of the said Committee's accounts, read over all their minutes, advance or reduce the weekly payment of any of the patients, and give the Committee such advice and direction as they may think proper; consistently with the general rules and orders that may have been established.

3d. The General Meeting in the year 1800, according to the original plan of the Institution, made provision for a perpetual succession of Directors. Forty subscribers, members of our Society, were nominated and appointed, who, with their successors, as hereafter directed to be appointed, together with any other donors or subscribers, qualified according to the third rule of Section 1st; and agents that may be appointed by any qualified Meeting, which may from time to time choose to attend, are to be

^{*} This Committee appoints three female visiters, one of whom is changed every month.

the General Meeting; and to continue the Directors of the Institution; in whom the government of it is perpetually to vest and remain; and ten of whom are to be sufficient to do business. The said forty Directors, or any eight of them, with any other qualified denois or subscribers, are to meet quarterly for the purposes of the preceding rule.

4th. At the expiration of each year, the first named eight on the list, are to cease to be Directors; and eight other members of our Society, are to be appointed by the General Meeting in their place; with an addition for such as may be deceased or disowned. Any Directors may be chosen from the number of donors and subscribers, or others, as shall, in process of time, be judged most convenient and best.

5th. If at any future period, by means of some unforeseen or unexpected events, it should appear to the General Meeting, that the original purpose of the undertaking, cannot be accomplished or pursued, the said General Meeting shall give due notice in writing to all the Directors, and also in every Quarterly or other Meeting of our Society, which according to the rules, may be interested therein,

RULES. 87

that the disposal of the property of the Institution is to be taken under consideration at their next Meeting. At such Meeting, two agents or representatives, appointed by any of the said Meetings, shall be admitted as Members of the General Meeting. In case two-thirds of the Meeting so convened shall agree thereto, they may sell or dispose of the whole estate and property of the Institution, or of any part thereof, or appropriate the same, or the neat produce thereof, to such just, equitable, or charitable uses, as they, on serious and deliberate consideration, shall judge best.

SECTION III.

PATIENTS.

1st. The terms for board, washing, medical advice, and medicines, and all other things necessary, except clothing, are, for every poor patient privileged agreeably to the third rule, a sum not less than four shillings per week.

2d. Not less than eight shillings per week shall be paid for other patients, and more according to circumstances; and a reasonable sum for the board of the servant of any patient, whose friends should incline to send one; which servant must be approved by the Committee. The terms of admission to be subject to future alteration, if found necessary; and, as the wearing of washing gowns and skirts is at present so much increased, that the washing of them in so large a family is attended with considerable inconvenience, it is agreed, that those belonging to the patients, shall be washed out of the house, and the expense charged to their respective accounts.

3d. A quarter of a year's maintenance for each patient, is to be paid in advance; and in case the patient should be cured, or die before the expiration of the first quarter, no part thereof is to be returned; but, after the first quarter, return is to be made for the number of whole weeks unexpired, at the time of removal, or decease of a patient.

4th. As experience demonstrates, that the recovery of insane patients, frequently depends on their being removed from their connexions, and put under proper care and treatment, in the early stages of the disorder, it is earnestly recommended to their friends, to remove them at an early period after the disorder appears to be fixed. And, as an additional induce-

RULES. 89

ment to persons in straitened circumstances, to adopt this salutary measure, it is concluded, that in derangements not exceeding six months from their first appearance, those Members of our Society, whose circumstances, in case of continuance, would not conveniently admit of their paying more than eight shillings per week, shall be entitled to an abatement of four shillings a week for one year, if not sooner recovered. Those patients who, by the former rule, would have been rated at four shillings per week, will, under this regulation, be admitted gratis for a year, if necessary: But, as some patients have come with disorders unconnected with insanity, and which require additional expense or attendance, it is judged necessary, that, in such cases, an additional charge shall be made, at the discretion of the Committee.

5th. On the admission of patients, the Committee should, in general, require a certificate signed by a medical person, to the following import: I do hereby certify, that A. B. of C, aged — years, is in a state of insanity, and proper to be received into a house provided for the relief of persons of that description. It should also be stated, whether the patient is afflicted with any complaint independent of insanity. It is also desirable, that some account should be sent, how

long the patient has been disordered; whether any, or what sort of medical means have been used; and whether any disposition has appeared in the patient to injure him or herself, or any other person: with any other circumstances likely to throw light on the case relative to his or her treatment.

6th. As the Committee is not to admit any patient, on lower terms than eight shillings per week, unless recommended by the agent of a privileged Meeting, or by a subscriber qualified according to the third rule respecting contributions, it is hoped that individual subscribers, will be cautious of recommending patients, whose maintenance, or any part thereof, is paid by a monthly or other Meeting, to the saving of the expense of the members of such Meetings collectively; thereby rendering it unnecessary for them to subscribe to the Institution; But no discouragement is hereby intended, to the assistance of Friends whose circumstances, or those of their near connexions, are too strait to pay eight shillings per week,

7th. As, in many cases, it may be difficult for the friends of patients to procure suitable persons to conduct them to the house, it is agreed that, on application, a proper person shall be sent from the Retreat,

RULES. 91

when it is convenient; the expenses only being paid by the patients' friends.

8th. Though it was the original design of this Institution, to accommodate such insane persons only, as are members of our Society; yet it was also considered that cases might arise, wherein it might be desirable to extend such accommodation beyond the line of strict membership; but as an indiscriminate admittance of persons not in membership, would defeat the special design of the Institution, by the exclusion of those who are members, the admitting, or not admitting of them, must always be left to the discretion of the Committee, and consequently time given for consideration.

9th. The sending of patients without previous application, should, in all cases, be avoided. lest suitable accommodation be not at liberty for their reception; and Friends should also avoid bringing patients at late hours of the night.

10th. As circumstances may sometimes occur, wherein it is proper that the Committee should have a discretion to decline the admission of patients, though members of our Society; especially when the

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house is nearly full; it is agreed to vest such discretion in the Committee, until the Quarterly or General Meeting can be consulted; which Meeting shall determine the propriety of admitting or refusing such applications.

N. B. There are apartments in which patients with a servant may be accommodated, without mixing with the others.

CHAPTER III.

DESCRIPTION AND APPROPRIATION OF THE GROUNDS

AND HOUSE.

The Farm—The Garden—The Courts for the different classes of Patients—Remarks—Application of the different parts of the Building to the use of the Putients—On altention to the comfort of the Insane—The Retreat not a perfect model for erections of this kind—Early Managers laboured under the want of experience—The advantages of the Building described—Of its defects.—Of the excessive attention to safety in the construction of Hospitals for the Insane.

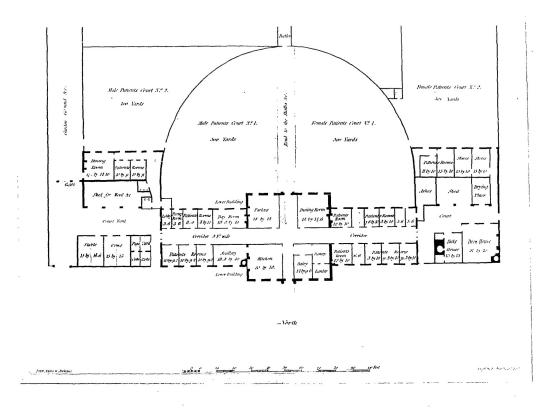
THE Retreat is situate on an eminence, at the distance of about half a mile from the eastern gate of the city of York. It commands a very delightful prospect, extending, on the south, as far as the eye can reach, over a wooded, fertile plain; and terminating on the north and east, by the Hambleton Hills and the Wolds; which are seen, in some places, at the distance of about twenty-five miles.

The situation combines nearly all the circumstances, which are usually considered favourable to longevity; and the almost uniform health of the family, has confirmed the general observations on this subject.

In the erection of the building, which is of brick, economy and convenience have been chiefly consulted. Dr. Delarive describes the general appearance as being that of a rural farm; but, I confess, I cannot see the resemblance. The size of the panes of glass, certainly denies it the character of the modern mansion; at the same time, that the absence of bars before the windows, and the garden in front being defended from the road, only by a neat common hedge, prevent, entirely, the aspect of a place of confinement.

There are eleven acres of land belonging to the Institution. This little farm is chiefly occupied in the growth of potatoes, and the support of the cows, which supply the family with milk and butter.

The garden is on the north side of the house, and contains about one acre. This furnishes abundance of fruit and vegetables. It also affords an agreeable



GROUND PLAN of the RETREAT near YORK.

place for recreation and employment, to many of the patients; being divided by gravel-walks, interspersed with shrubs and flowers, and sheltered from the intrusive eye of the passenger, by a narrow plantation and shrubberry.

On the south side of the house, as will be seen in the plan, are the courts for the different classes of patients. The circular wall which encloses the male and female patients' courts, marked No. 1 on the ground plan, are about eight feet high; but, as the ground declines from the house, their apparent height is not so great; and the view from them of the country is consequently not so much obstructed, as it would be if the ground was level. I cannot, however, forbear observing, that the courts appear to be too small, and to admit of too little variety, to invite the patient to take exercise. The boundary of his excursion is always before his eye; which must have a gloomy effect on the already depressed mind. This might be considered as a serious defect, if it was not generally compensated, by taking such patients as are suitable, into the garden; and by frequent excursions into the city or the surrounding country, and into the fields of the Institution. One of these is surrounded by a walk, interspersed with trees and shrubs.

The superintendent has also endeavoured to furnish a source of amusement, to those patients whose walks are necessarily more circumscribed, by supplying each of the courts with a number of animals; such as rabbits, sea-gulls, hawks, and poultry. These creatures are generally very familiar with the patients: and it is believed they are not only the means of innocent pleasure; but that the intercourse with them, sometimes tends to awaken the social and benevolent feelings.

The plans which are given of the building, will afford a correct idea of its extent; but the reader will probably wish to be informed, of the appropriation of its different parts, to the use of the patients.

It will be proper first to mention, that there are, at present, under the care of the Institution, twenty-four male and thirty-eight female patients; but, of these, four men and seven women are in the building at some distance, distinguished by the name of the Appendage. These patients are of the confirmed class, and are such as do not, in general, require extraordinary coercion.

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There are two day-rooms in the Retreat, on the ground floor, which are occupied by the men patients. The day-room in the extreme east building, and the court adjoining to it No. 2, are occupied by the more violent patients, and such as are least capable of rational enjoyment. The number of patients in this room varies; but is usually from seven to ten. They are under the general care of one attendant; who also prepares the room for their reception in the morning, brings them their meals, and makes their beds. In his several offices, he is frequently assisted by some of those, who are under his care.

The windows in this room are small, double sashes, of cast iron, placed at four feet and a quarter from the ground, and are not defended by any grating. This is not found necessary, although on an average there are not more than two male patients, under any personal restraint by armstraps, jacket, &c. The patients are prevented from approaching too near the fire, by a circular iron guard. This projects about three feet and a half, is enclosed at the top, and opens in front by a small door, which is kept locked.

An apartment near this day-room is used, when necessary, for the entire seclusion of a violent patient. It is furnished with a bed, securely fastened to the ground. Light is, in great measure, but not entirely excluded; and care is taken to have the room properly ventilated.

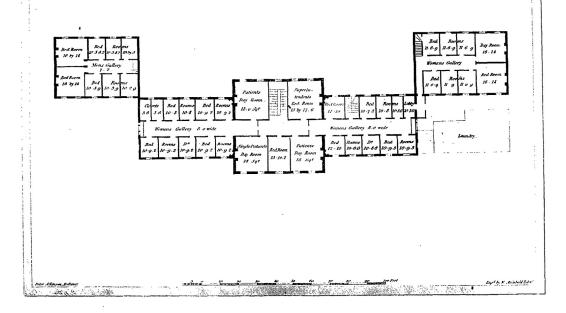
This room also affords an opportunity of temporary confinement, by way of punishment, for any very offensive acts, which it is thought the patient had the power to restrain; but this very rarely occurs; and I am happy to say, the apartment is frequently unoccupied; or in other words, there is not, on an average, from any cause, one male patient in a state of seclusion during the day.

The day-room in the east wing, adjoining the parlour, and the male patients' court No. 1, accommodate the superior class, in regard to behaviour, and to capacity of rational enjoyment. There are two windows in the room, which afford an agreeable view of the country. They are three feet and a half wide by six feet high, each containing 48 panes of glass, or 24 in each sash. The frames of the sashes are of cast iron, about one inch and a half square; the glass-bars are about five-eighths of an

inch thick, and each pane of glass is about six inches and a half by seven and a half. Air is admitted through the windows, by placing the upper cast iron sash, not giazed, immediately over the lower one, and hanging a glazed wooden sash, precisely of the same dimensions, on the outside of the iron frame. In this manner the double sash windows, in general, especially in the patients' apartments, are all effectually secured, without an appearance of any thing more than common sashes with small squares. It is not found necessary here, in general, to protect the fire by a guard, as in the other day-room. The number of patients in this room, who are intrusted to one attendant, is at present twelve. The offices are similar to those of the attendant, in the other day-room.

Patients of the higher class, in regard to property, and who can be intrusted to leave the gallery, take their meals with the superintendent and the female patients of the same class, in the dining-room, of the centre building. The convalescents of the lower class, many of whom have been, previously to their disorder, in respectable situations, are frequently admitted to take their meals in this room; as the change is found essentially to promote their recovery.

All the lodging-rooms on the ground floor, and those of the second story, in the extreme east building, are appropriated to male patients. The general size of the windows in these rooms, is three feet by three feet six inches. They are placed between six and seven feet from the floor, and reach to the ceiling; the height of each room, being about nine feet. Many of these windows were originally boarded up, except one row of panes; but experience has proved this precaution to be generally unnecessary; and the shutters are most of them removed. The frames of the sashes are of cast iron, as already described page 98; but these windows being only a single sash, air is admitted at the upper row of panes, consisting of six squares, by not glazing one half, and having a small wooden slide, with three panes of glass in it, to open and shut as occasion requires. Air is also admitted into the patients' rooms through a small wicket in the door, which is thus constructed: The door has six flat pannels, and the two upper ones have a small wicket between them, hung with two joints on one edge, and bevelled on the other edge to prevent its passing through. Thus, when shut, it is even with the pannels. Over the wicket, slides, in a groove, a piece that completes the appearance of the munnion, or middle



PLAN of the SECOND FLOOR of the RETREAT near YORK.

stile of the door; and when this is in its usual place, it leaves no appearance different from that of a common door. This contrivance not only admits air, for ventilation, but affords an opportunity for the attendants, quietly to look in, if a patient's situation requires such attention. Each door is secured by a small, spring, mortice lock; and also a bolt on the outside: but the grating sound of the latter, is very objectionable; and it appears that a strong, spring, mortice lock, would afford sufficient security in all cases.

The furniture in the bed-rooms varies, according to the terms upon which the patient is admitted, and to his state of mind. The bedsteads of that class of patients, who are insensible to the usual calls of nature, have circular wood bottoms, perforated with holes; beneath which is placed a receiver. The bed is merely clean straw, over which is laid a blanket; upon this the patient sleeps, and is covered with blankets. The other patients, of whatever rank, have the usual kind of beds or mattrasses. The beds of those who are not of the lowest class, are of better quality. They are half-headed, and furnished with curtains, put up in so slight a manner, as to prevent the possibility of any danger arising from this indulgence.

An air of neatness and comfort is thus given to the rooms; and, though some have been disposed to contemn as superfluous the attention paid to the lesser feelings of the patients, there is great reason to believe, it has been of considerable advantage.

The "single patient's day-room," and the chamber adjoining, in the front of the centre building, on the second story, are occupied by a male patient who has a distinct attendant. These rooms would not be ineligible for the accommodation of a person in any rank of life.

The other three day-rooms on the second story, are occupied by female patients. The more refractory class usually occupy that in the extreme west building, and the "female patients court, No. 2." There are upon the ground floor, two rooms for the entire seclusion of patients during the day, when necessary. These, however, like that appropriated to the same class of male patients, are very frequently unoccupied; and, on an average, there is not one female patient, requiring solitary confinement during the day. The number in the day-room assigned to the worst class, is generally from ten to twelve. The other day-rooms, are not occupied by

distinct classes of patients, either in regard to circumstances, or to state of mind; except that if a patient finds the society in one room unpleasant, she is removed to the other. Each of these rooms has a female attendant or nurse, who, with the assistance of some of the convalescents, does every thing for the patients under her care, except preparing their food. The windows are double sashes, undefended by any grating, as already described. The fires in all the female patients' day-rooms, are at present protected by guards.

There are about five or six patients of the superior class, both in respect of terms and disorder, who occupy the dining-room as a day-room. The bedrooms of this class, are in the attic of the centre building; and nothing particular appears in the manner of the furniture; though the curtains are not hung upon rods as usual; but are slightly attached to the head of the bed. These chambers are very comfortable, and the prospect from them is most delightful: one of them is used as a day-room, by a patient who has a distinct attendant. The windows are double sashes; and are placed at the usual height from the floor. The doors are secured by the spring locks.

The attention which is due to the comfort of the insane, and the degree in which it is compatible with their security, appear to have been, till very recently, objects of little general consideration. It is not, therefore, to be supposed, that the Retreat, which has now been erected seventeen years, and which was originally intended for only thirty patients, should be a perfect model for establishments of this kind; though every care was exercised in its first construction. Indeed, it is hardly probable, as the class of persons, both as to rank and disease, in different establishments, must be various, that the arrangements in any one, can be precisely followed in another.

The promoters of this Institution, as they observed in one of their early Reports, could not be supposed to be superior to those disadvantages, to which the want of experience naturally exposed them. When it is also considered, that they were unable to form any probable opinion, of the proportions of the different classes of patients, either in regard to rank or disease; and that the number has, unhappily, so much exceeded their expectations, it will not be surprising, that the building has several imperfections; but rather that it possesses so many advantages.

It has been already observed, that the aspect of a place of confinement is prevented, by the substitution of cast iron window frames for the bars, which, in similar places, usually guard the avenues of light. This contrivance unites the advantages of security, neatness, and durability. There are not in this house any cells under ground. All the rooms, except three which derive their light from an adjoining gallery, have glass windows. Iron bars and shutters, are too often substituted for glazed windows, in rooms appropriated to the insane. The obvious consequence is, that the air, however cold, cannot be kept out of the apartment, without the entire exclusion of light.

The distance at which the lodging-room windows are placed from the ground, is, in many instances, a necessary precaution, to prevent the injury of the patient, or the destruction of glass. There has not, however, appeared occasion for this precaution, to the extent in which it seems to have been anticipated; and it would perhaps be better, if, in a few more of the gallery lodging-rooms, the windows would allow the patient to view the surrounding country. It may be proper to observe, that, in the galleries, each patient lodges in a distinct apartment.

One circumstance, which I much regret, in the construction of this building, is, that there are rooms on both sides of the galleries; for, though a large portion of light is admitted, by the window at each extremity of the building, yet, the galleries on the ground floor, at least, are rather gloomy.

I observe with pleasure, in a very ingenious account and plan of a new asylum at Glasgow*, that the galleries have rooms on one side, and windows on the other. This cannot fail to give an air of cheerfulness, highly desirable in such establishments.

Many errors in the construction, as well as in the management of asylums for the insane, appear to arise from excessive attention to safety. People, in general, have the most erroneous notions of the constantly outrageous behaviour, or malicious dispositions, of deranged persons; and it has, in too many instances, been found convenient to encourage

^{* &}quot;Remarks on the Construction of Public Hospitals," by Win. Stark, Esq. architect. This work, as well as "Observations on the Treatment of Lunatics," by Robert Reid, Esq. architect, deserves the attention of those who are engaged in such undertakings.

these false sentiments, to apologize for the treatment of the unhappy sufferers, or admit the vicious neglect of their attendants*.

In the construction of such places, cure and comfort ought to be as much considered, as security; and, I have no hesitation in declaring, that a system which, by limiting the power of the attendant, obliges him not to neglect his duty, and makes it his interest to obtain the good opinion of those under his care, provides more effectually for the safety of the keeper, as well as of the patient, than all "the apparatus of chains, darkness, and anodynes."

I once accidentally visited a house for insane persons, in which security was made a primary object. Here I saw three of the keepers, in the middle of the day, earnestly employed in—playing at cards!

Since several sheets of this work were printed off, inquiries have been made, which induces us to supply, in this place, the accidental omission, in the second chapter, of

AN ACCOUNT OF THE FAMILY ESTABLISHMENT.

Superintendent and apothecary George Jepson.

Female Superintendent Katharine Jepson.

Assistant to ditto.

Two male attendants.

One ditto, on a single patient.

Three female attendants.

One ditto, on a single patient.

Cook, and a girl to assist.

Laundry-maid.

An assistant to ditto, and to the nurses or female attendants.

One labourer.

One man who brews, bakes, &c. and, with the labourer, works in the garden.

A gardener is occasionally employed.

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CHAPTER IF.

MEDICAL TREATMENT.

Character of the first Physician-Result of his experiments as to the general importance of Medical treatment-Of the reducing system in particular-Of forcing the Patient to take medicine --- Consequent humane direction of the Physician --- Of the use of the Warm Bath in Melancholia-In Mania-Mode of using it-Use of Cold Bath in a case of high Mania --- Importance of attention to the general health of the Insane - Frequent extraordinary -sympathy between body and mind in this class of persons-Advantage of attention to the bodily health of Convalescents-Use of topical bleeding on the approach of a paroxysm-Necessity of close individual' attention to Fatients, an argument against large Establishments -- Difficulty of ob-: taining Sleep-Mode practised at the Refreat-Want of discrimination in the medical treatment of Insanity-Remarks. on the practice of Bethlem Hospital-Of mortifications of the extremities from cold or confinement-Of the capacity of Maniacs to bear cold-Of DietUsual bill of fare—Of the antiphlogistic system—Doubt respecting the Diet of the Retreat—Of the capacity of Maniacs to bear hunger—Beneficial effects of air and exercise.

THE experience of the Retreat, if it should contribute in some degree to the improvement, will not add much to the honour or extent of medical science. I regret that it will be the business of the present chapter, to relate the pharmaceutic means which have failed, rather than to record those which have succeeded.

The physician * first appointed to attend at the Retreat, was a man equally distinguished by medical knowledge, and indefatigable perseverance. He possessed too, (which rendered him peculiarly adapted to the place he filled,) a highly benevolent and unprejudiced mind. His experience had not been great in that particular branch of his profession, which on this occasion claimed his attention; but, as might be expected, he entered on his office with the anxiety and ardour of a feeling mind, upon the

^{*}Dr. Thomas Fowler, author of "Medical Reports," &c. &c. .

exertion of whose skill, depended the dearest interests of many of his fellow-creatures. He determined to give a full trial of the means, which his own judgment might suggest, or which the superior knowledge and experience of others had already recommended. But the sanguine expectations, which he successively formed of benefit to be derived from various pharmaceutic remedies, were, in great measure, as successively disappointed; and, although the proportion of cures, in the early part of the Institution, was respectable; yet the medical means were so imperfectly connected with the progress of recovery, that he could not avoid suspecting them, to be rather concomitants than causes. Turther experiments and observations confirmed his suspicions; and led him to the painful conclusion, (painful alike to our pride and to our humanity,) that medicine, as yet, possesses very inadequate means to relieve the most grievous of human diseases.

Bleeding, blisters, seatons, evacuants, and many other prescriptions, which have been highly recommended by writers on insanity, received an ample trial; but they appeared to the physician too inefficacious, to deserve the appellation of remedies, except when indicated by the general state of the habit. As

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the use of antimaniacal medicines was thus doubtful, a very strong argument against them arose, from the difficulty with which they were very frequently administered; as well as from the impossibility of employing powerful medicines, in a long continuance, without doing some injury to the constitution. The physician plainly perceived how much was to be done by moral, and how little by any known medical means. He therefore directed, with his usual humanity and modesty, that any medicine which he might prescribe, by way of experiment, should not be administered, where the aversion of the patient was great; unless the general health strongly indicated its necessity; well aware, that otherwise, the probable good would not be equal to the certain injury.

There is, however, one remedy, which is very frequently employed at the Retreat, and which appears to have been attended with the happiest effects; and that is the warm bath. In the first years of the Institution, this remedy was not so much employed, as it is at present; for it was natural to pay most attention to such means, as medical writers, professing experience in the treatment of the maladies of the mind, had most strongly re-

commended: and it is not a little remarkable, that, of the various means proposed for the cure of these disorders few, if any, are less recommended than the warm bath. This remedy, however, has been for several years, and it still is considered, at the Retreat, of greater importance and efficacy, in most cases of melancholia, than all the other medical means which have been employed.

Dr. Willis appears aware of the importance of warm bathing, in cases of insanity, by the answer which he gave to a question upon that subject, from a select Committee of the House of Commons, on the "9th of March, 1807." This remedy, however, at that time, had been employed for several years with great advantage at the Retreat.

"Question. Are you of opinion, that warm and cold baths are necessary for lunatic patients?"

"Answer. I think warm baths may be very useful, but, it can seldom happen that a cold bath will be required*."

^{*} Vide Report from the Select Committee, appointed to inquire into the state of lunatics. Haslam's Observations, p. 336.

That this remedy deserves the attention it receives in this Institution, appears evident by the unusual number of recoveries, in cases of melancholia, to which class the warm bath is chiefly applied. In several cases where the use of this means has been necessarily suspended, the patient has evidently relapsed. No advantage has been found from its use, in case of mania; indeed, it has been thought rather to aggravate the symptoms. The time of the patient's continuance in the bath, and the temperature at which it is used, are gradually increased; the former from twenty minutes to nearly an hour; and the latter, from 85 to 98 degrees.

The cold bath has been frequently tried in a variety of cases, both of melancholia and mania; but the result of the experiments is said to be unfavourable to its general use. In one case, during a paroxysm of high ungovernable mania, immersion of the body, except the head, in the cold bath, for the space of one or two minutes, appeared essentially useful in quieting the patient; but the remedy, in such cases, ought to be applied with great judgment; and its application should always be witnessed by the master, or mistress of the family.

Having shown the result of the experiments made by the respectable physician, who first attended the Retreat officially; it is almost unnecessary to say, that his conclusions have, since, considerably influenced his successors. This, however, has not been entirely the case. Anxious to remove the difficulties that have hitherto attended every attempt, to relieve this most deplorable of human maladies, they have had recourse to various means, suggested either by their own knowledge and ingenuity, or recommended by later writers; but their success has not been such, as to rescue this branch of their profession, from the charge, unjustly exhibited by some against the art of medicine in general, of its being chiefly conjectural.

It must not, however, be supposed, that the office of physician, is considered at the Retreat, of little importance. The physician, from his office, sometimes possesses more influence over the patients' minds, than the other attendants; and in all cases where the mental disease, is attended by any bodily disorder; and more especially when it has supervened any obvious malady, however slight; judicious medical attention, has been found of the greatest advantage. The improvement of one part of the

system, has so frequently and regularly kept pace with that of the other, as to leave no doubt of the great importance of attention to the general health of insane patients. The inexplicable sympathy between body and mind, appears to exist, in a morbid degree, in this description of persons; and to them, the remark of Dr. Beddoes, that there is more connexion between a sound mind and a sound body than is generally imagined, is peculiarly applicable. A degree of indigestion, or a fulness of the blood-vessels, which, in others, occasions only a head-ache, or a slight degree of mental inactivity, often produces, in habits where the tendency to insanity is strong, a violent maniacal paroxysm; and has frequently been attended by an accession of the diseased symptoms; or by a relapse when convalescence appeared approaching.

We are, however, far from adopting it as a universal maxim, that maniacal symptoms are aggravated by bodily disorder. On the contrary, several instances have occurred, at the Retreat, of what Dr. Ferrier has termed "conversions;" in which the latter disease has apparently suspended or obliterated the former; and many in which severe bodily indis-

position has attended the patient, without any abatement of the maniacal symptoms. These instances by no means lessen the importance of attending to the bodily indications of insane persons; more especially during lucid intervals, or the period of convalescence. From attention to this branch of medical treatment, very great advantage appears to have been derived, at the Retreat.

- Topical bleeding has been found eminently useful, where the approach of a paroxysm, was indicated by a determination of blood to the head. In one case particularly, in which the paroxysms had previously been frequent, their return was apparently delayed, for a great length of time, by the judicious use of the scarifying instrument, applied to the shoulders and back of the neck; and on this means of prevention being withheld, a relapse shortly ensued. Hence, we cannot but perceive the importance of insane patients being under the frequent observation of persons of knowledge, judgment, and probity. Hence also an argument arises against very large Institutions, where the number of patients is too great, to come under the proper inspection of the superintendent; and where they are therefore chiefly left to the care and management of keepers, who too frequently possess

few of the qualities necessary for their office, unless we consider as such,

" Limbs of British oak, and nerves of wire."

The difficulty of obtaining sleep for maniacal patients, and the unpleasant effects frequently produced by the use of opium, are well known to medical practitioners. It occurred, however, to the sensible mind of the superintendent, that all animals in a natural state, repose after a full meal; and, reasoning by analogy, he was led to imagine, that a liberal supper would perhaps prove the best anodyne. He therefore caused a patient, whose violent excitement of mind indisposed him to sleep, to be supplied freely with meat, or cheese and bread, and good porter. The effect answered his expectation; and this mode of obtaining sleep, during maniacal paroxysms, has since been very frequently and successfully employed. In cases where the patient is averse to take food, porter alone has been used with evident advantage, always avoiding, in all cases, any degree of intoxication.

Since writing the above, I have been informed, that a mode somewhat similar, was practised at a private establishment of some celebrity, in Lancashire. It was a regular custom in that house, for all the patients to be shut up in their lodging-rooms, for at least an hour after dinner; and it is said, but I am not in possession of particular information on this point, that numerous cures were performed under this treatment. The application, however, of any single means, to all cases, can hardly be judicious.

It has been, and it still is very common, to treat insanity with too little discrimination. Of this practice we have a striking instance in one of our largest public Institutions. I presume not to pry further into the practices of this establishment, than I am enabled to do by the statements of the professional attendants, which have been recently published. The surgeon informs us, that "The curable patients in Bethlem Hospital, are regularly bled about the commencement of June, and the latter end of July*:" and the apothecary to the same Institution tells us; "It has been for many years the practice, to administer to the curable patients, four or five emetics in the spring of the year." He adds, "but on consulting my book of cases, I have not

^{*} Crowther on Insanity, page 102.

found that such patients have been particularly benefited by the use of this remedy *."

It appears that this indiscriminate treatment of insanity, is not confined to Bethlem Hospital.—Dr. Pinel, after ridiculing the enormous catalogue of powders, extracts, juleps, electraries, draughts, and epithems, which are recommended in books, as remedies of great virtue, in cases of insanity, says: "What are we to think of the practice of repeated bloodletting, which is so universally the fashion of the present day, without attention to the distinctions of the existing cause, the varieties of sex, or of individual constitution; and the different species and periods of the complaint?"

Dr. Arnold, in the introduction to his Observations on Insanity, states, that one end he proposes by his remarks is, to point out "the great variety of those disorders, which are called by the general appellation of madness, insanity, or lunacy; and, to put a stop to the usual practice of imprudently trusting their unhappy friends, who have the misfortune to be afflicted with so various, terrible, and obstinate a

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^{*} Haslam's Observations on Madness, page 329.

disease, to the common empirical practice of indiscriminate evacuation, not to mention harsh and cruel treatment, in the hands of any illiterate pre tender!"

Under the head "Medical Treatment," as practised in the Retreat, some may possibly inquire, what are the means employed in mortifications, arising from cold and confinement? "a calamity, which," says a writer before alluded to, "frequently happens to the helpless insane, and to bed-ridden patients; as my attendance in a large work-house, in private mad-houses, and Bethlem Hospital, can amply testify *."

Haslam also observes, that the patients in Bethlem Hospital, "are particularly subject to mortifications of the feet; and this fact is so well established from former accidents, that there is an express order of the house, that every patient, under strict confinement, shall have his feet examined every morning and evening in the cold weather, by the keeper, and also have them constantly wrapped in flannel; and those who are permitted to go about, are always

^{*} Crowther, p. 61.

to be found as near to the fire as they can get, during the winter season *."

Dr. Pinel also confesses, that "seldom has a whole year elapsed, during which no fatal accident has taken place, in the Hospital de Bicêtre, (in France,) from the action of cold upon the extremities."

Happily, in the Institution I am now describing, this calamity is hardly known; and no instance of mortification has occurred, in which it has been, in any degree, connected with cold or confinement. Indeed, the patients are never found to require such a degree of restraint, as to prevent the use of considerable exercise, or to render it at all necessary to keep their feet wrapped in flannel.

It will be proper here to observe, that the experience of the Retreat, fully confirms the opinion of several respectable modern writers, that maniacs are by no means exempted from the common effects of cold; and it is to be hoped, for the sake of humanity, that the opposite opinion, alike barbarous and absurd, will be entirely exploded. The apothecary

^{*} Observations on Madness, p. 84.

to Bethlem Hospital, after stating that the patients are not exempt from the usual effects of severe cold, observes very justly: "From the great degree of insensibility which prevails, in some states of madness, a degree of cold would scarcely be felt by such persons, which would create uneasiness in those of sound mind; but experience has shown that they suffer equally from severity of weather. When the mind is particularly engaged on any subject, external circumstances affect us less, than when unoccupied. Every one must recollect, that in following up a favourite pursuit, his fire has burned out without his being sensible of the alteration of temperature; but when the performance has been finished, or he has become indifferent to it from fatigue, he then becomes sensible to cold, which he had not experienced before."

In considering the medical treatment of the insane, we must not overlook the generally important considerations of diet, air, and exercise. I do not find that many experiments have been made, at the Retreat, upon the subject of diet. The usual bill of fare for the patients on the charity, is such as I imagine will be considered adapted to persons in common health. It is as follows:

Breakfast-Milk and bread, or milk porridge.

Dinner—Pudding and animal food five days in the week; fruit pudding, and broth or soup, two days.

In the afternoon, the men have bread and beer, the women tea or coffee.

Supper—Generally the same as breakfast, or bread, cheese, and beer.

The superior patients have no particular diet, but live in all respects as the superintendents.

Those practitioners who are disposed to recommend a very spare diet, in nearly all cases of insanity, will probably be startled at this account of the mode of living at the Retreat; and those more discriminating persons, of whose curative means, the antiphlogistic, or, in plain English, the reducing system, forms so essential a part of treatment, wherever "irritation or violence exists," may be disposed to consider our diet as more liberal than judicious. So many instances, however, have occurred of complete recovery, after a full trial, previously to admission, had been ineffectually given to diet and medicaments of a reducing nature; that the managers of this establishment, feel no inclination to alter their present plan. I am assured by our phy-

sician, who, in his own practice, has had extensive opportunity of observation, that he has seen very few cases, in which a low diet has produced a good effect. On the contrary, "those maniacs who refused their food, have had generally the strongest and most durable paroxysms, and their subsequent depression has been the most deplorable."

Case 74, affords very striking evidence in favour of a liberal, nourishing diet, even where great "irritation or violence exists." The patient was described as a furious, dangerous lunatic; and the reducing system had been fully tried upon him, with an aggravation of his complaint. The opposite mode was then pursued; and his appetite, from being long famished, was almost voracious for many days. It gradually lessened, till it arrived at the common standard. He took no medicine; and under the treatment he met with, his irritation of mind gradually subsided, and his recovery was very rapid and complete.

I will, however, venture to express my doubts, whether the Retreat diet be sufficiently discriminative. In most, if not in all cases of insanity, the animal spirits appear to be either excited or depressed

the effect of food upon ourselves, is it not rational to suppose, that an opposite or different diet, will, in some cases, be required in these opposite states of mind? Pursuing the same track of analogy, which proved so successful in the discovery of the means of obtaining sleep, may we not be led to infer the diet, which is best adapted to some, at least, of the different classes of insanity? The effect of diet upon our dispositions and habits, has been generally admitted. Eschylus makes the king of Pelasgia say to the herald who threatened him with war,

- "You shall be met by men whose lively blood,
- "Dull draughts of barley wine have never clogg'd."

Every one will probably have observed, that after eating a hearty dinner, he is indisposed either to mental or bodily exertion; nor can the different degrees of this indolent feeling which prevail, according to the quantity or nature of the food employed, have escaped notice.

The difference in the French and English character, has been in part attributed to the different mode of living in regard to diet? In France, melancholy is said to be a stranger; whilst with us, and

certainly we have long had more political right to be merry, melancholy, and hence suicide, is proverbially common*. Some writers are, however, of opinion, that this fatal propensity, does not, in any degree, arise from the cause we have just mentioned. Dr. Beddoes says, "there are few countries in Europe, of which the inhabitants do not consume as much animal food as the corresponding classes of the English." Be this as it may, the importance of attention to diet, appears to me to derive sufficient

Beddoes' Essay on Consump. page 111.

^{* &}quot;I cannot," says a medical observer, " by any means persuade myself that the excess of the English in animal food, has any thing to do with the frequency of self-murder, in their otherwise fortunate island. For in Bavaria, Austria, and other provinces of the German empire, far more butchers' meat is served up than in England, and far more eaten. Yet with us, suicide is a far more unfrequent occurrence. That we, in fact, eat a greater quantity of meat than the English, I was convinced of, by the entertainments at which I was present in London. And I still recollect with pleasure, an incident to this purpose that took place at Coventry. At an inn in that city, my fellow-travellers and myself bespoke all the articles in the bill of fare. They were about six, and we were obliged to repeat our order to the waiter three several times, and at last were interrogated by the landlady herself, whether we had in earnest ordered all that meat. So simple is English fare. - Salzburg Med. Chirurg. Zectung. 1798, l. 170."

support from the general effect of different kinds of food on our mental feelings.

After apologizing to the reader for this speculative digression, I return to the more useful detail of practical results. The absurd notion respecting the capacity of maniacs generally to resist the action of cold, has been already mentioned. The supporters of this opinion, also generally observe, that insane persons commonly endure hunger without injury.—

The latter sentiment is no less at variance with the experience of the Retreat, than the former. Some of the patients, more especially the melancholics and convalescents, besides their four usual meals in the day, require the intermediate refreshment of biscuit, with a glass of wine or porter; and attention of this kind is considered almost essential to the recovery of many patients.

"General propositions," says Dr. Pinel, "have been too often advanced in regard to the capacity of maniacs to bear extreme hunger with impunity. I have known several, who were voracious to a great degree, and who languished, even to fainting, from want, or deficiency of nourishment. It is said of an asylum at Naples, that a low spare diet is a funda-

mental principle of the Institution. It would be difficult to trace the origin of so singular a prejudice. Unhappy experience, which I acquired during seasons of scarcity, has most thoroughly convinced me, that insufficiency of food, when it does not altogether extinguish the vital principle, is not a little calculated to exasperate and prolong the disease *."

I would not have dwelt so long upon these mistaken opinions, if they had not furnished a specious pretext for much practical barbarity; and I am, therefore, anxious to see them ranked with the marvellous stories of the Phœnix and the Salamander.

Where various means are employed, it is difficult to say which is the operative one; but, whatever may be the means used, there is great reason to believe that a clear dry air, which the situation of the Retreat affords in an eminent degree, will facilitate their operation, and be favourable to the recovery of insane persons. To reason again from analogy; the general effects of fine air upon the animal spirits, would induce us to expect especial benefit from it, in cases

^{*} Dr. Davis's translation of "Pinel's Treatise on Insanity," p. 31.

of mental depression; and to pay all due respect to the physician, who,

- "Gives melancholy up to Nature's care,
- "And sends the patient into purer air."

Several instances have occurred, in which melancholy patients, have been very much improved by their journey to the Retreat; and it is the decided opinion of the manager of this Institution, that, in such cases, close confinement is of all things the most detrimental.

CHAPTER V.

MORAL TREATMENT.

SECTION L

INTRODUCTORY OBSERVATIONS.

Importance of Management in a curative point of view—
Power of self-control possessed by Maniacs—The
disorder generally partial, in regard to both the
intellectual powers and affections—Of the malevolent dispositions evinced by Maniacs—Powerful
effect of judicious kindness—Practices of the
Retreat arranged under three heads.

WHATEVER theory we maintain in regard to the remote causes of insanity, we must consider moral treatment, or management, of very high importance.

If we adopt the opinion, that the disease originates in the mind, applications made immediately to it, are obviously the most natural; and the most likely to be attended with success. If, on the contrary, we conceive that mind is incapable of injury or destruction, and that, in all cases of apparent mental derangement, some bodily disease, though unseen and unknown, really exists, we shall still readily admit, from the reciprocal action of the two parts of our system upon each other, that the greatest attention is necessary, to whatever is calculated to affect the mind.

In the present imperfect state of our knowledge, of the very interesting branch of the healing art, which relates to the cure of insanity; and unable as we generally are to ascertain its true seat in the complicated labyrinths of our frame, the judicious physician is very frequently obliged to apply his means, chiefly to the alleviation and suppression of symptoms.

Experience, however, has happily shown, in the Institution whose practices we are attempting to describe, that much may be done towards the cure and alleviation of insanity, by judicious modes of management, and moral treatment. The superintendent, who is also the apothecary of the Retreat, after more than fifteen years experience, fully unites with the intelligent Dr. Pinel, in his comparative estimate of moral and medical means. The doctor thus

expresses himself: "Attaching, as I do, little importance to pharmaceutic preparations; and, all-sufficiency, in curable cases, to physical and moral regimen, I intend not to devote many of my pages, to the exclusive consideration of drugs and medicaments."

It is a matter of no small difficulty, to convey more than the general principles which influence the conduct of those, who have the management of the insane. It is unhappily, in great measure true, that "the address which is acquired by experience, and constant intercourse with maniacs, cannot be communicated: it may be learned; but it must perish with its possessor*." It appears, however, to me, that a free detail of different modes of management, can hardly fail to increase our stock of correct general principles, on this important subject.

Insane persons generally possess a degree of control over their wayward propensities. Their intellectual, active, and moral powers, are usually rather perverted than obliterated; and it happens, not un-

^{*} Observations on Madness, by John Haslam, p. 277, 2d edition; from which all the quotations in this work are taken. The Retreat, at an early period, derived advantage from the first edition of these Observations.

frequently, that one faculty only is affected. The disorder is sometimes still more partial, and can only be detected by erroneous views, on one particular subject. On all others, the mind appears to retain its wonted correctness.

The same partial perversion, is found to obtain in this disease with regard to the affections. Though it frequently happens, that indifference or disgust towards the tenderest connexions, is an early and distressing symptom of insanity; when,

yet the existence of the benevolent affections, is often strongly evidenced, by the patient's attachment to those who have the immediate care of them, and who treat them with judgment and humanity. The apothecary to Bethlem Hospital says *, "I can truly declare, that by gentleness of manner, and kindness of treatment, I have seldom failed to obtain the confidence, and conciliate the esteem, of insane persons; and have succeeded by these means in procuring from

to the court

[&]quot; forgotten quite,

[&]quot; All former scenes of dear delight,

[&]quot; Connubial love, parental joy;

[&]quot;No sympathies like these his soul employ;"

^{*} Observations, p. 293.

them respect and obedience." The superintendents of the Retreat give precisely the same evidence; and I firmly believe, that a large majority of the instances, in which the malevolent dispositions are peculiarly apparent, and are considered as characterizing the disorder, may readily be traced to secondary causes; arising from the peculiar circumstances of the patient, or from the mode of management.

A patient confined at home, feels naturally a degree of resentment, when those whom he has been accustomed to command, refuse to obey his orders, or attempt to restrain him. We may also, I conceive, in part, attribute to similar secondary causes, that apparent absence of the social affections, and that sad indifference to the accustomed sources of domestic pleasure, of which we have just been speaking. The unhappy maniac is frequently unconscious of his own disease. He is unable to account for the change in the conduct of his wife, his children, and his surrounding friends. They appear to him cruel, disobedient, and ungrateful. His disease aggravates their conduct in his view, and leads him to numerous unfounded suspicions. Hence, the estrangement of his affections may frequently be the natural consequence, of either the proper and necessary, or of the mistaken conduct of his friends towards him.

In such cases, the judicious kindness of others appears generally to excite the gratitude and affection of the patient. Even in those deplorable instances where the ingenious humanity of the superintendent fails to conciliate, and the jaundice-like disease, changes the very aspect of nature, and represents all mankind as the leagued enemies of the patient, the existence of the social affections, has often been strikingly evidenced, by attachment to some of the inferior animals.

There are, undoubtedly, cases in which the disorder is chiefly marked by a mischievous malevolent disposition; but of these, very few have occurred at the Retreat. There have, however, been many patients, in whom these dispositions have been occasionally conspicuous, or easily excited by improper treatment.

The outline of the character of the insane, which we have now exhibited, must be considered as confined to two states of the disease, mania and melancholia. It frequently happens, however, that a greater or less degree of imbecility, succeeds the more violent excitement of the mind; and a sufficient number of cases of this description have occurred, to warrant me in asserting, that even in these hopeless instances of mental alienation*, considerable

* I adopt this term from an opinion, that the aliëne, of the French. conveys a more just idea of this disorder, than those expressions which imply, in any degree, the "abolition of the thinking faculty." The following case, related to me by a medical friend, will serve to show that even in idiocy, the mind may be rather suppressed than destroyed. A young woman, who was employed as a domestic servant, by the father of the relater, when he was a boy, became insane, and at length sunk into a state of perfect idiocy. In this condition she remained for many years, when she was attacked by a typhus fever; and my friend, having then practised some time, attended her. He was surprised to observe, as the fever advanced, a development of the mental powers. During that period of the fever, when others were delirious, this patient was entirely rational. She recognized, in the face of her medical attendant, the son of her old master, whom she had known so many years before; and she related many circumstances respecting his family, and others, which had happened to herself in her earlier days. But, alas! it was only the gleam of reason; as the fever abated, clouds again enveloped the mind; she sunk into her former deplorable state, and remained in it until her death, which happened a few years afterwards. I leave to the metaphysical reader, further speculation on this, certainly, very curious case.

warmth of affection is frequently evinced; and that patients of this class may, in general, be easily amused and pleased.

If the preceding sketch is correct, it would not, I apprehend, be difficult to infer theoretically, the general principles of moral treatment and management; but I have happily little occasion for theory, since my province is to relate, not only what ought to be done, but also what, in most instances, is actually performed.

The moral treatment of the insane, seems to divide itself into three parts; and under these, the practices of the Retreat may be arranged. We shall therefore inquire,

- I. By what means the power of the patient to control the disorder, is strengthened and assisted.
- II. What modes of coercion are employed, when restraint is absolutely necessary.
- III. By what means the general comfort of the insane is promoted.

SECTION II.

OF THE MEANS OF ASSISTING THE PATIENT TO CONTROL HIMSELF.

Power of self-restraint strongly evidenced at the Retreat --- Motives for its exertion --- Conclusion . drawn hence respecting the excitement of Fear-Of the degree in which Fear may be usefully excited—Of the excitement of furious Mania by improper treatment; and of the efficacy of persuasion and kind treatment towards inducing selfrestraint-Argument in favour of the terrific system. Of the attendants' behaviour to lunatics on first acquaintance - Analogy between the judicious treatment of children and insane persons-Of the manner of speaking to Maniacs-Of reasoning with the Patient on the subject of his hallucination-Of the conversation adapted to melancholics-Beneficial effects of exercise and variety of object upon this class, illustrated by an affecting case-Advantage of regular labour in some cases-Desire of esteem a powerful principle towards inducing self-restraint-Other means of cultivating it-The aid of Religion in promoting selfrestraint-Hints to the attendants on the Insanc.

WE have already observed, that most insane persons, have a considerable degree of self command; and that the employment and cultivation of this

remaining power, is found to be attended with the most salutary effects. Though many cannot be made sensible of the irrationality of their conduct or opinions; yet they are generally aware of those particulars, for which the world considers them proper objects of confinement. Thus it frequently happens, in the Institution we are describing, that a patient, on his first introduction, will conceal all marks of mental aberration. Instances have occurred, in which the struggle has been so successful, that persons, who, on undoubted authority, have been declared to be unmanageable at home; and to have shown very striking marks of insanity; have not, for a very considerable time, exhibited sufficient symptoms of the disorder, to enable the physician to declare them, non compos mentis. Doubtless the idea that their early liberation, for which most are anxious, and their treatment during their confinement, will depend, in great measure, on their conduct, has a tendency to produce this salutary restraint, upon their wayward propensities .-Hence, also, the idea seems to have arisen, that madness, in all its forms, is capable of entire control, by a sufficient excitement of the principle of fear. This speculative opinion, though every day's experience decidedly contradicts it, is the best apology

which can be made for the barbarous practices that have often prevailed in the treatment of the insane.

The principle of fear, which is rarely decreased. by insanity, is considered as of great importance in the management of the patients. But it is not allowed to be excited, beyond that degree which naturally arises from the necessary regulations of the family. Neither chains nor corporal punishments are tolerated, on any pretext, in this establishment. The patients, therefore, cannot be threatened with these severities; yet, in all houses established for the reception of the insane, the general comfort of the patients ought to be considered; and those who are violent, require to be separated from the more tranquil, and to be prevented, by some means, from offensive conduct, towards their fellow-sufferers. Hence, the patients are arranged into classes, as much as may be, according to the degree in which they approach to rational or orderly conduct.

They quickly perceive, or if not, they are informed on the first occasion, that their treatment depends, in great measure, upon their conduct. Coercion thus flowing as a sort of necessary con-

sequence, and being executed in a manner which marks the reluctance of the attendant, it seldom exasperates the violence of the patient, or produces that feverish and sometimes furious irritability, in which the maniacal character is completely developed; and under which all power of self-control is utterly lost.

There cannot be a doubt that the principle of fear, in the human mind, when moderately and judiciously excited, as it is by the operation of just and equal laws, has a salutary effect upon society. It is a principle also of great use in the education of children, whose imperfect knowledge and judgment, occasion them to be less influenced by other motives. But where fear is too much excited, and where it becomes the chief motive of action, it certainly tends to contract the understanding, to weaken the benevolent affections, and to debase the mind. As the poet of Liberty has well sung,

^{--- &}quot; All constraint,

[&]quot; Except what wisdom lays on evil man,

[&]quot; Is evil; hurts the faculties, impedes

[&]quot;Their progress in the road of science, blinds

[&]quot; The eye-sight of discovery; and begets, .

[&]quot; In those that suffer it, a sordid mind,

[&]quot; Bestial, a meagre intellect, unfit

[&]quot; To be the tenant of man's noble form."

COWPER'S TASK, BOOK V.

It is therefore wise to excite, as much as possible, the operation of superior motives; and fear ought only to be induced, when a necessary object cannot otherwise be obtained. If this is the true scale of estimating the degree in which this principle is, in general, to be employed, it is found, at the Retreat, equally applicable to the insane.

That the continual or frequent excitement of the sensations of fear, should "bid Melancholy cease to mourn," is an idea too obviously absurd in theory, to require the refutation of experience. There has, however, unhappily been too much experience on this subject; and hence we may perhaps, in great degree, explain, why melancholy has been considered so much less susceptible of cure than mania. To the mild system of treatment adopted at the Retreat, I have no doubt we may partly attribute, the happy recovery of so large a proportion of melancholy patients.

Is then the violent excitement of the principle of fear, better adapted to enable the maniac to control his wanderings, and to suppress his emotions? Is it not well known, that the passions of many maniacs, are extremely irritable? and, when once excited,

are not all moral means to subdue them, as ineffectual as the attempt would be to quench, by artifical means, the fires of Etna?

If it be true, that oppression makes a wise man mad, is it to be supposed that stripes, and insults, and injuries, for which the receiver knows no cause, are calculated to make a madman wise? or would they not exasperate his disease, and excite his resentment? May we not hence most clearly perceive, why furious mania, is almost a stranger in the Retreat? why all the patients wear clothes, and are generally induced to adopt orderly habits?

The superintendent of this Institution is fully of opinion, that a state of furious mania, is very often excited by the mode of management. Of this opinion, a striking illustration occurred in this Institution, some years ago. A patient, of rather a vindictive and self-important character, who had previously conducted himself with tolerable propriety, one day, climbed up against a window, which overlooked the court where he was confined, and amused himself by contemplating the interior of the room. An attendant, who had not been long in office, perceiving his situation, ran hastily

towards him, and, without preamble, drew him to the ground. The patient was highly incensed; a scuffle immediately ensued, in which he succeeded in throwing his antagonist; and had not the loud vociferations of this attendant alarmed the family, it is probable that he would have paid for his rash conduct, by the loss of his life. The furious state of the patient's mind did not continue long; but, after this circumstance, he was more vindictive and violent.

In some instances, the superintendent has known furious mania temporarily induced, by the privations necessary on a relapse, after a considerable lucid interval, during which the patient had enjoyed many privileges, that were incompatible with his disordered state. Here we may suggest the expediency, where it is possible, of employing such of the attendants to control the patient during his paroxyms, as had little intercourse with him in his lucid interval. Instances of furious mania have been, however, very rare; but a considerable number of patients have been admitted, who were reported to be so furiously insane, as to require constant coercion.

The evidence of attendants, who have been employed, previously to the admission of patients into

the Retreat, is not considered a sufficient reason for any extraordinary restraint; and cases have occurred, in which persuasion and kind treatment, have superseded the necessity of any coercive means.

Some years ago a man, about thirty-four years of age, of almost Herculean size and figure, was brought to the house. He had been afflicted several times before; and so constantly, during the present attack, had he been kept chained, that his clothes were contrived to be taken off and put on by means of strings, without removing his manacles. They were however taken off, when he entered the Retreat, and he was ushered into the apartment, where the superintendents were supping. He was calm; his attention appeared to be arrested by his new situation. He was desired to join in the repast, during which he behaved with tolerable propriety. After it was concluded, the superintendent conducted him to his apartment, and told him the circumstances on which his treatment would depend; that it was his anxious wish to make every inhabitant in the house, as comfortable as possible; and that he sincerely hoped the patient's conduct would render it unnecessary for him to have recourse to coercion. The maniac was sensible of the kindness of his treatment. He promised to restrain himself, and he so completely succeeded, that, during his stay, no coercive means were ever emplayed towards him. This case affords a striking example of the efficacy of mild treatment. The patient was frequently very vociferous, and threatened his attendants, who in their defence were very desirous of restraining him by the jacket. The superintendent on these occasions, went to his apartment; and though the first sight of him seemed rather to increase the patient's irritation, yet after sitting some time quietly beside him, the violent excitement subsided, and he would listen with attention to the persuasions and arguments of his friendly visiter. After such conversations, the patient was generally better for some days or a week; and in about four months he was discharged perfectly recovered.

Can it be doubted, that, in this case, the disease had been greatly exasperated by the mode of management? or that the subsequent kind treatment, had a great tendency to promote his recovery?

It may probably be urged, and I am very well aware of it, that there is a considerable class of patients, whose eccentricities may, in great measure, be controlled; and who may be kept in subjection

and apparent orderly habits, by the strong excitement of the principle of fear. They may be made to obey their keepers, with the greatest promptitude; to rise, to sit, to stand, to walk, or run at their pleasure; though only expressed by a look. Such an obedience, and even the appearance of affection, we not unfrequently see in the poor animals who are exhibited to gratify our curiosity in natural history; but, who can avoid reflecting, in observing such spectacles, that the readiness with which the savage tiger obeys his master, is the result of treatment, at which humanity would shudder; and shall we propose by such means,

- "To calm the tumult of the breast,
- "Which madness has too long possest;
- "To chase away the fiend Despair,
- "To clear the brow of gloomy Care;
- "Bid pensive Melancholy cease to mourn,
 - " Calm Reason reassume her seat;
- " Each intellectual power return?"

If those who are friendly to what may be termed the terrific system of management, could prove, that, notwithstanding it may fix for life, the misery of a large majority of the melancholics; and drive many of the more irritable maniacs to fury or desperation; yet that it is still, in its operation upon a large scale, adapted to promote the cure of insanity, they would have some apology for its discriminate adoption. If, on the contrary, a statement of the proportion of cures in the Retreat, shall sufficiently prove the superior efficacy of mild means, would not those, who are adopting an opposite line of treatment, do well to reflect on the awful responsibility which attaches to their conduct? Let us all constantly remember, that there is a Being, to whose eye darkness is light; who sees the immost recesses of the dungeon, and who has declared: "For the sighing of the poor, and the crying of the needy, I will arise."

From the view we have now taken of the propriety of exciting fear, as a means of promoting the cure of insanity, by enabling the patient to control himself, it will, perhaps, be almost superfluous to state as our opinion, that the idea, which has too generally, obtained, of its being necessary to commence an acquaintance with lunatics, by an exhibition of strength, or an appearance of austerity, is utterly erroneous. The sentiment appears allied to that cruel system, probably dictated by indolence and timidity, which has so long prevailed, and unhappily still prevails, in many receptacles for the insane.

There is much analogy between the judicious treatment of children, and that of insane persons. Locke has observed, that "the great secret of education, lies in finding the way to keep the child's spirit easy, active, and free; and yet, at the same time, to restrain him from many things he has a mind to, and to draw him to things which are uneasy to him." It is highly desirable that the attendants on lunatics should possess this influence over their minds; but it will never be obtained by austerity and rigour; nor will assumed consequence, and airs of self-importance, be generally more successful.

Much familiarity with maniacal patients, on their first introduction to a new situation, is not thought, in general, to be advisable. It might, in some instances, have a tendency to lessen that authority, which is, occasionally, necessary for the attendant to exert. There may also be a few cases in which a distant, and somewhat important manner, may be assumed with advantage; but, generally speaking, even with regard to the more violent and vociferous maniacs, a very different mode is found successful; and they are best approached with soft and mild persuasion. The superintendent assures me, that in these cases, he has found it peculiarly necessary

to speak to the patient in a kind, and somewhat low tone of voice. So true are the maxims of antiquity,

- "A soft answer turneth away wrath."-solomon.
- ----- Soft speech
- " Is to distemper'd wrath, medicinal."-ESCHYLUS.

It must, however, be understood, that the persuasion which is extended to the patients, is confined to those points which affect their liberty or comfort. No advantage has been found to arise from reasoning with them, on their particular hallucinations. One of the distinguishing marks of insanity, is a fixed false conception, which occasions an almost total incapacity of conviction. The attempt, therefore, to refute their notions, generally irritates them, and rivets the false perception more strongly on their minds. There have been a few instances, in which, by some striking evidence, the maniac has been driven from his favourite absurdity; but it has uniformly been succeeded by another equally irrational.

In regard to melancholics, conversation on the subject of their despondency, is found to be highly injudicious. The very opposite method is pursued. Every means is taken to seduce the mind from its

favourite but unhappy musings, by bodily exercise, walks, conversation, reading, and other innocent recreations. The good effect of exercise, and of variety of object, has been very striking in several instances at this Institution. Some years ago, a patient much afflicted with melancholic and hypochondriacal symptoms, was admitted by his own request. He had walked from home, a distance of 200 miles, in company with a friend; and on his arrival, found much less inclination to converse on the absurd and melancholy views of his own state, than he had previously felt*.

* Though this patient was much less disposed to converse upon the subject, his hypochondriacal ideas remained, as the following description of himself, taken nearly verbatim from his own mouth, will prove: "I have no soul; I have neither heart, liver, nor lungs; nor any thing at all in my body, nor a drop of blood in my veins. My bones are all burnt to a cinder: I have no brain; and my head is sometimes as hard as iron, and sometimes as soft as a pudding." A fellow patient, also an hypochondriac, amused himself in versifying this affectingly ludicrous description in the following lines:

A miracle, my friends, come view,
A man, admit his own words true,
Who lives without a soul;
Nor liver, lungs, nor heart has he,
Yet, sometimes, can as cheerful be,
As if he had the whole.

This patient was by trade a gardener, and the superintendent immediately perceived, from the effect of this journey, the propriety of keeping him employed. He led him into the garden, and conversed with him on the subject of horticulture; and soon found that the patient possessed very superior knowledge of pruning, and of the other departments of his art. He proposed several improvements in the management of the garden, which were adopted, and the gardener was desired to furnish him with full employment. He soon, however, showed a reluctance to regular exertion, and a considerable disposition to wandering, which had been one of the previous

His head (take his own words along)

Now hard as iron, yet ere long

Is soft as any jelly;

All burnt his sinews, and his lungs;

Of his complaints, not fifty tongues

Could find enough to tell ye.

Yet he who paints his likeness here,
Has just as much himself to fear,
He's wrong from top to toe;
Ah friends! pray help us, if you can,
And make us each again a man,
That we from hence may go.

features of his complaint. The gardener was repeatedly charged to encourage him in labour, and to prevent his leaving the premises. But, unhappily, the superior abilities of the patient, had excited a jealousy in the gardener's mind, which made him dislike his assistance; and it may therefore be presumed, that he obeyed his instructions very imperfectly.

The poor man rambled several times from the grounds of the Institution; which, in his state of mind, excited considerable anxiety in the family. Of course it became necessary to confine him more within doors. He frequently, however, walked out; and the superintendent took many opportunities to attend him into the fields or garden, and to engage him for a time in steady manual labour. As his disorder had increased, it became difficult to induce him to exert himself; but even in this state, when he had been some time employed, he seemed to forget his distressful sensations and ideas, and would converse on general topics with great good sense.

In this truly pitiable case, the superintendent several times tried the efficacy of long walks, where the greatest variety and attraction of circumstances were presented; but neither these, nor the conversation which he introduced, were able to draw the patient so effectually from the "moods of his own mind," as regular persevering labour in the garden. It is not improbable, however, that the superior manner in which the patient was able to execute his work, produced a degree of self-complacency which had a salutary effect; and that, had his education enlarged his curiosity, and encouraged a taste and observation respecting the objects of nature and art, he might have derived much greater advantage, as many patients obviously do, from variety of conversation and scenery.

The circumstances of this patient did not allow him a separate attendant, and the engagements of the superintendent were too numerous and important, to permit him to devote to this case the time and attention which it seemed to require. He has frequently expressed to me, the strong feelings of regret, which were excited in his mind, by the unsuccessful treatment of this patient; the case certainly points out the great importance of exercise and labour, in the moral treatment of insanity; more especially in cases of melancholy.

This patient, after remaining several years in the house, died of an acute inflammation of the bowels. His situation for a considerable time previously to his death, was most deplorable, and has often reminded me of the affecting description, which our great poet gives of the state of our first father, after his expulsion from the happy seat of primeval innocence:

The female patients in the Retreat, are employed, as much as possible, in sewing, knitting, or domestic affairs; and several of the convalescents assist the attendants. Of all the modes by which the patients may be induced to restrain themselves, regular employment is perhaps the most generally efficacious; and those kinds of employment are doubtless to be preferred, both on a moral and physical account, which are accompanied by considerable bodily action; that are most agreeable to the patient, and which are most opposite to the illusions of his disease.

^{-&}quot; On the ground, .

[&]quot; Outstretch'd he lay, on the cold ground, and oft

[&]quot; Curs'd his creation, death as oft accus'd

[&]quot; Of tardy execution."

In an early part of this chapter, it is stated, that the patients are considered capable of rational and honourable inducement; and though we allowed fear a considerable place in the production of that restraint, which the patient generally exerts on his entrance into a new situation; yet the desire of esteem is considered, at the Retreat, as operating, in general, still more powerfully. This principle in the human mind, which doubtless influences, in a great degree, though often secretly, our general manners; and which operates with peculiar force on our introduction into a new circle of acquaintance, is found to have great influence, even over the conduct of the insane. Though it has obviously not been sufficiently powerful, to enable them entirely to resist the strong irregular tendencies of their disease; yet when properly cultivated, it leads many to struggle to conceal and overcome their morbid propensities; and, at least, materially assists them in confining their deviations, within such bounds, as do not make them obnoxious to the family.

This struggle is highly beneficial to the patient, by strengthening his mind, and conducing to a salutary habit of self-restraint; an object which experience points out as of the greatest importance, in the cure of insanity, by moral means.

That fear is not the only motive, which operates in producing self-restraint in the minds of maniacs, is evident from its being often exercised in the presence of strangers, who are merely passing through the house; and which, I presume, can only be accounted for, from that desire of esteem, which has been stated to be a powerful motive to conduct.

It is probably from encouraging the action of this principle, that so much advantage has been found in this Institution, from treating the patient as much in the manner of a rational being, as the state of his mind will possibly allow. The superintendent is particularly attentive to this point, in his conversation with the patients. He introduces such topics as he knows will most interest them; and which, at the same time, allows them to display their knowledge to the greatest advantage. If the patient is an agriculturist, he asks him questions relative to his art; and frequently consults him upon any occasion in which his knowledge may be useful. I have heard one of the worst patients in the house, who,

previously to his indisposition, had been a considerable grazier, give very sensible directions for the treatment of a diseased cow.

These considerations are undoubtedly very material, as they regard the comfort of insane persons; but they are of far greater importance, as they relate to the cure of the disorder. The patient feeling himself of some consequence, is induced to support it by the exertion of his reason, and by restraining those dispositions, which, if indulged, would lessen the respectful treatment he receives; or lower his character in the eyes of his companions and attendants.

They who are unacquainted with the character of insane persons, are very apt to converse with them in a childish, or, which is worse, in a domineering manner; and hence it has been frequently remarked by the patients at the Retreat, that a stranger who has visited them, seemed to imagine they were children.

The natural tendency of such treatment is, to degrade the mind of the patient, and to make him indifferent to those moral feelings, which, under judicious direction and encouragement, are found capable, in no small degree, to strengthen the power of self-restraint; and which render the resort to coercion, in many cases, unnecessary. Even when it is absolutely requisite to employ coercion, if the patient promises to control himself on its removal, great confidence is generally placed upon his word. I have known patients, such is their sense of honour and moral obligation, under this kind of engagement, hold, for a long time, a successful struggle with the violent propensities of their disorder; and such attempts ought to be sedulously encouraged by the attendant.

Hitherto we have chiefly considered those modes of inducing the patient to control his disordered propensities, which arise from an application to the general powers of the mind; but considerable advantage may certainly be derived, in this part of moral management, from an acquaintance with the previous habits, manners, and prejudices of the individual. Nor must we forget to call to our aid, in endeavouring to promote self-restraint, the mild but powerful influence of the precepts of our holy religion. Where these have been strongly imbued in early life, they become little less than principles of our nature; and

their restraining power is frequently felt, even under the delirious excitement of insanity. To encourage the influence of religious principles over the mind of the insane, is considered of great consequence, as a means of cure. For this purpose, as well as for others still more important, it is certainly right to promote in the patient, an attention to his accustomed modes of paying homage to his Maker.

Many patients attend the religious meetings of the Society, held in the city; and most of them are assembled, on a first day afternoon, at which time the superintendent reads to them several chapters in the Bible. A profound silence generally ensues; during which, as well as at the time of reading, it is very gratifying to observe their orderly conduct, and the degree in which those, who are much disposed to action, restrain their different propensities.

In pursuing these desirable objects, let not the inexperienced, but judicious attendant, expect too immediate effects from his endeavours, or be disheartened by occasional disappointment. Let him bear in mind, what the great Lord Bacon has admirably said, that "It is order, pursuit, sequence, and interchange of application, which is mighty in

nature; which, although it require more exact knowledge in prescribing, and more precise obedience in observing, yet is recompensed with the magnitude of effects." *

I am sensible that what is here stated, is but an imperfect view of the principles and modes, by which self-restraint is induced at the Retreat. To particularize all the principles of the mind, which may be usefully excited in promoting this salutary object, would be an enumeration of our intellectual powers and affections. I will only further observe upon this head, by way of general summary, that the attendant on the insane, ought sedulously to endeavour to gain their confidence and esteem; to arrest their attention, and fix it on objects opposite to their illusions; to call into action, as much as possible, every remaining power and principle of the mind; and to remember that, in the wreck of the intellect, the affections not unfrequently survive.

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^{*} Works, 8vo edition, vol. i. p. 125.

SECTION III.

OF THE MODES OF COERCION.

General view of the nature of coercion used at the Retreat

— Mode of coercing violent Maniacs, and Melancholics disposed to self-destruction—Experience of
the Retreat in regard to indulging the ebullition of
violent Maniacs—Causes of the too general use of
coercion—Of the degree of force to be employed
when coercion is necessary—Modes of coercing the
less violent—Precautionary measures—Necessity
of experience to teach the best modes of restraint.

WITH regard to the second point, the necessity of coercion, I have no hesitation in saying, that it will diminish or increase, as the moral treatment of the patient is more or less judicious. We cannot, however, anticipate that the most enlightened and ingenious humanity, will ever be able entirely to supersede the necessity of personal restraint.

Coercion is considered, as the ingenious author of "Observations on Madness" says it should be, "only as a protecting and salutary restraint." The mode of it ought to be subject to the consideration

of its effect on the mind of the insane. Some means of coercion have obviously a greater tendency than others, to irritate or degrade the feelings. Hence, the use of chains has never been permitted in the Retreat. In the most violent states of mania, as the author just quoted observes, "the patient should be kept alone, in a dark * and quiet room; so that he may not be affected by the stimulus of light or sound; such abstraction more readily disposing to sleep. As in this violent state, there is a strong propensity to associate ideas, it is particularly important to prevent the accession of such, as might be transmitted through the medium of the senses †." The patients of this class, who are not disposed to injure themselves, are merely confined by the strait-waistcoat; and left to walk about the room, or lie down on the bed, at pleasure. But in those desperate cases of melancholy, attended with tedium vitæ, in which there is a strong determination to self-destruction, it becomes necessary to confine the patient, during the night, in a recumbent posture. For this purpose, the super-

^{*} Our superintendent prefers a gloomy, to an entirely dark apartment.

[†] The necessity for this mode of treatment is very rare at the Represe.

intendent has invented a very simple apparatus; which answers all the purposes of security; and allows the patient to turn and otherwise change his posture in bed*.

It has been suggested, that in cases of high mania, the violent excitement would be best reduced, by indulging it in the greatest practicable degree. The experience of the Retreat, leads to an opposite conclusion; viz. that such a degree of restraint as would not be materially painful, in a state of calmness, has a tendency to abate the paroxysm. The association

* This apparatus consists of a strong, linen, girth web, three inches and a half broad, and five feet and a half long. At each end is a leather strap one foot long, one inch and a half broad, and a quarter of an inch thick; with a buckle fastened at the joining of the web and strap. At eighteen inches from the upper end of the web, a piece of the same materials, fourteen inches long, placed transversely, is strongly sewed to it. Each end of this cross piece is provided with two straps one inch and a quarter broad, and about three-sixteenths of an inch thick. One of these straps is five inches long, provided with a buckle, and a piece of leather inside the buckle to prevent it from hurting the arm. The other strap is fifteen inches long, with holes to buckle to the former; and both are strongly sewed together with the web between them. At twenty-one inches from the lower end of the web, are fixed transversely, two leather straps of the same strength as those last described. Both are

between mental and bodily action, and the degree in which the latter is well known to excite the former, sufficiently illustrate the cause of this fact.

Except in the case of violent mania, which is far from being a frequent occurrence at the Retreat, coercion, when requisite, is considered as a necessary evil; that is, it is thought abstractedly to have a tendency to retard the cure, by opposing the influence of the moral remedies employed. It is therefore used very sparingly; and the superintendent has often assured me, that he would rather run some risk, than

strongly sewed together on the web, by the middle; one extending six inches beyond the web on each side, and provided at each end with a buckle and a guard, as before-mentioned: the other is two feet long, with perforations at each end. When in use, the main strap passes longitudinally over the lower bed-clothes, and is fastened to the head and feet of the bedstead, by a proper staple fixed in the centre of each, and is buckled tight. The patient is placed upon it; the cross web at the upper end is placed under the shoulders, and each pair of straps at the ends of this transverse piece, encloses one arm; but is not buckled so tight as to hart the patient. The lower pair of straps each enclose one thigh, just above the knee, in like manner.

In many cases of violent excitement, this is found sufficient; but where the patient is ingenious, or disposed to self-injury, the addition of the strait-waistcoat is needful. have recourse to restraint, where it was not absolutely necessary; except in those cases where it was likely to have a salutary moral tendency.

I feel no small satisfaction in stating upon the authority of the superintendents, that during the last year, in which the number of patients has generally been sixty-four, there has not been occasion to seclude, on an average, two patients at one time. I am also able to state, that although it is occasionally necessary to restrain by the waistcoat, straps, or other means, several patients at one time; yet that the average number so restrained does not exceed four, including those who are secluded.

The safety of those who attend upon the Insane, is certainly an object of great importance; but it is worthy of inquiry whether it may not be attained, without materially interfering with another object,—the recovery of the patient. It may also deserve inquiry, whether the extensive practice of coercion, which obtains in some Institutions, does not arise from erroneous views of the character of insane persons; from indifference to their comfort; or from having rendered coercion necessary by previous unkind treatment.

The power of judicious kindness over this unhappy class of society, is much greater than is generally imagined. It is perhaps not too much to apply to kind treatment, the words of our great poet,

In no instances has this power been more strikingly displayed; or exerted, with more beneficial effects, than in those deplorable cases in which the patient refuses to take food. The kind persuasions and ingenious arts of the superintendents, have been singularly successful in overcoming this distressing symptom; and very few instances now occur in which it is necessary to employ violent means for supplying the patient with food.

Some patients who refuse to partake of the family meals, are induced to eat by being taken into the larder, and there allowed to help themselves. Some are found willing to eat when food is left with them in their rooms, or when they can obtain it un-observed by their attendants. Others, whose determination is stronger, are frequently induced, by repeated persuasion, to take a small quantity of nutritious liquid; and it is equally true in these,

[&]quot;She can unlock,

[&]quot; The clasping charm, and thaw the numbing spell."-MILTON.

as in general cases, that every breach of resolution weakens the power and disposition to resistance.

Sometimes, however, persuasion seems to strengthen the unhappy determination. In one of these cases, the attendants were completely wearied with their endeavours; and on removing the food, one of them took a piece of the meat which had been repeatedly offered to the patient, and threw it under the fire-grate; at the same time, exclaiming, that she should not have it. The poor creature, who seemed governed by the rule of contraries, immediately rushed from her seat, seized the meat from the ashes, and devoured it. For a short time, she was induced to eat, by the attendants availing themselves of this contrary disposition; but it was soon rendered unnecessary, by the removal of this unhappy feature of the disorder.

There are, it must be confessed, some cases in which ingenious arts, and kind persuasions, prove alike unsuccessful; and it becomes necessary to supply the patient by force with a sufficient quantity of food, to support life. This is, perhaps, the most painful duty, which the attendant has to perform. It is usually done at the Retreat in the following

manner: The patient is placed in a rocking chair; which of course allows the height and position of the head to be varied, as circumstances may require. The most difficult part of the business is, if I may use the expression, to unlock the mouth. For this purpose, the superintendent, after trying a variety of instruments, generally employs the handle of a small door lock key, and having pressed it between the teeth, he turns it round by the other end, and thereby raises the mouth at his pleasure. Another attendant then introduces the food, which is in a liquid state, and contained in a strong spoon. I am very glad to be able to say, that there is seldom occasion for the frequent repetition of this operation; and also that it has not, in a single instance, been the occasion of any injury to the patient*. The

females I have seen, who, after having suffered a temporary disarrangement, and undergone the brutal operation of spouting, in private receptacles for the insane, have been restored to their friends without a front tooth in either jaw. Unfortunately the task of forcing patients to take food or medicines, is consigned to the rude hand of an ignorant and unfeeling servant. It should always be performed by the master or mistress of the mad-house, whose reputations ought to be responsible for the personal integrity of the unhappy beings committed to their care."

Haslam's Observations on Madness. note, page 137.

teeth of few persons meet with perfect regularity, and this circumstance greatly facilitates the insertion of the instrument which keeps them asunder. It is found necessary to convey the point of the spoon, half way over the tongue; for when the liquid is not conveyed into the throat, it is frequently ejected.

The attendants at the Retreat, feel themselves in no danger of injury from the patients, who are unconfined; many of whom, previously to their admission, have been accustomed to much severity. No instance has occurred of any serious injury being done by a patient, to any of the attendants; and at no period has there been manifested a general spirit of dissatisfaction, or a tendency to revolt.

The common attendants, are not allowed to apply any extraordinary coercion to the patients, by way of punishment, or to change, in any degree, the usual mode of treatment, without the permission of the superintendents. This limitation to their power is of the utmost importance, as it obliges them to seek the good opinion of the patient, and to endeavour to govern rather by the influence of esteem than of severity.

When it is deemed necessary to apply the straitwaistcoat, or any other mode of coercion, to a violent patient, such an ample force is employed, as precludes the idea of resistance from entering the patient's mind; and hence, irritation, or additional excitement, is generally, in a great degree, prevented.

Where such force cannot be obtained, and the case is urgent, courage and confidence will generally overcome the violence of the patient; for the opinion appears to be well founded, that maniacs are seldom truly courageous. The superintendent was one day walking in a field adjacent to the house, in company with a patient, who was apt to be vindictive on very slight occasions. An exciting circumstance occurred. The maniac retired a few paces, and seized a large stone, which he immediately held up, as in the act of throwing at his companion. The superintendent, in no degree ruffled, fixed his eye * upon the patient, and in a resolute tone of voice, at the same time advancing, commanded him to

My worthy friend does not, however, lay any claim to

[&]quot;Those strange powers, which lie

[&]quot; Within the magic circle of the eye,"

lay down the stone. As he approached, the hand of the lunatic gradually sunk from its threatening position, and permitted the stone to drop to the ground. He then submitted to be quietly led to his apartment *.

Some of the more irritable patients, who are neither vindictive nor violent, require, occasionally, a degree of restraint, to prevent them from injuring their companions, or destroying their clothes. This class is chiefly found among those whose intellects are weakened. These are sometimes restrained by straps which pass round the ankles, and prevent the patient from kicking; or are confined, when necessary, by arm-straps, fixed to a belt which encircles the waist. These straps allow the patient to use his hands sufficiently to feed himself; and are abundantly less uneasy than the strait-waistcoat. Some of the female patients of this description, have the straps made of green morocco leather, and they will sometimes even view their shackles as ornaments. The reader will find an account of several precautionary means in the third chapter, To those, I here wish to add, that the patients, who take their meals in the

^{*} See another circumstance respecting this patient, related page 13.

galleries, or day-rooms, are not allowed the use of knives and forks *. Their meat is divided into small pieces by the attendant, and they eat it with a spoon. It is also the business of the attendant to take the patient's clothes out of the lodging-room, and examine the pockets every night.

I conceive it useless to enter into more minute details of the modes of coercion and restraint, since experience alone can fully teach the best means of exercising them; and the attendant who possesses a good understanding, and has taken a just view of the character of the insane, will soon perceive for himself, the necessary degree, time, and mode of coercion, which those who are placed under his care require. But they who have had an opportunity of observation, and they only, can conceive the difficulty of entirely subduing the vindictive feelings, which the inconsistent, but often half rational, conduct of the patient, frequently excites in the minds of the inferior attendants.

^{*} The superintendent hopes to be able to contrive a knife and fork that may be entrusted to most of the patients with safety; as it would be much more agreeable to many of them, than eating all their food with a spoon.

It is therefore an object of the highest importance, to infuse into the minds of these persons, just sentiments, with regard to the poor objects placed under their care; to impress upon them, that "coercion is only to be considered as a protecting and salutary restraint;" and to remind them, that the patient is really under the influence of a disease, which deprives him of responsibility; and frequently leads him into expressions and conduct the most opposite to his character and natural dispositions:

"Bound in Necessity's iron chain,
Reluctant Nature strives in vain;
Impure, unholy thoughts succeed,
And dark'ning o'er his bosom roll;
Whilst madness prompts the ruthless deed,
Tyrant of the misguided soul."

But even this view of the subject is not exempt from danger; if the attendant does not sufficiently consider the degree in which the patient may be influenced by moral and rational inducements. These contradictory features in their character, frequently render it exceedingly difficult to insure the proper treatment of deranged persons. To consider them at the same

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time both as brothers, and as mere automata; to applaud all they do right; and pity, without censuring, whatever they do wrong, requires such a habit of philosophical reflection, and Christian charity, as is certainly difficult to attain.

SECTION IV.

OF THE MEANS OF PROMOTING THE GENERAL COMFORT OF
THE INSANE.

Importance of promoting comfort as it regards cure—

Various means of promoting it at the Retreat—

Utility of rational society to convalescent Patients—

The different kinds of amusing employments adapted to different classes of Patients—On the introduction of books to the Insane—Importance of arresting their attention—Case—Difficulty of devising suitable employments.

In considering our first division of this subject, viz. the modes by which self-restraint may be induced, we have anticipated many of the means by which the comfort of this unhappy class of our fellow beings is promoted; indeed we might, without impropriety, have included all these means under our former division; since whatever tends to promote the happiness of the patient, is found to increase his desire to restrain himself, by exciting the wish not to forfeit his enjoyments; and lessening the irritation of mind, which too frequently accompanies mental derangement.

The comfort of the patients is therefore considered of the highest importance, in a curative point of view. The study of the superintendents to promote it with all the assiduity of parental, but judicious attention, has been, in numerous instances, rewarded by an almost filial attachment. In their conversation with the patients, they adapt themselves to their particular weaknesses; but, at the same time, endeavour to draw them insensibly from the sorrow, or the error, which marks the disease.

The female superintendent, who possesses an uncommon share of benevolent activity, and who has the chief management of the female patients, as well as of the domestic department, occasionally gives a general invitation to the patients, to a tea-party. All who attend, dress in their best clothes, and vie with each other in politeness and propriety. The best fare is provided, and the visiters are treated with all the attention of strangers. The evening generally passes in the greatest harmony and enjoyment. It rarely happens that any unpleasant circumstance occurs; the patients control, in a wonderful degree, their different propensities; and the scene is at once curious, and affectingly gratifying.

Some of the patients occasionally pay visits to the friends in the city; and female visiters are appointed every month, by the Committee, to pay visits to those of their own sex; to converse with them, and to propose to the superintendents, or the Committee, any improvements which may occur to them. The visiters sometimes take tea with the patients, who are much gratified with the attention of their friends, and mostly behave with propriety.

It will be necessary here to mention, that the visits of former intimate friends, have frequently been attended with disadvantage to the patients; except when convalescence had so far advanced, as to afford a prospect of a speedy return to the bosom of society. It is, however, very certain, that as soon as reason begins to return, the conversation of judicious, indifferent persons, greatly increases the comfort; and is considered almost essential to the recovery of many patients. On this account, the convalescents of every class, are frequently introduced into the society of the rational parts of the family. They are also permitted to sit up till the usual time for the family to retire to rest, and are allowed as much liberty as their state of mind will admit*.

^{*} The patients usually rise at seven in summer, and eight in winter; and the common time of going to bed is eight o'clock.

Those who have had the opportunity of observing the restoration of reason, will be aware, that she does not, in general, at once, resume her lost empire over the mind. Her approach resembles rather the gradual influx of the tide; she seems to struggle to advance, but again and again is compelled to recede. During this contest, the judicious attendant, may prove the most valuable ally of reason; and render to her the most essential assistance, in the recovery of her lawful throne:

In some cases, however, the cloud which envelopes the mind is suddenly dispersed, and the patient seems to awake at once as out of a dream. In others the progress of recovery is gradual and uniform:

Lucid order dawns;

The Pleasures of Imagination, Book III. l. 396.

As indolence has a natural tendency to weaken the mind, and to induce ennul and discontent, every kind

[&]quot; And as from chaos old the jarring seeds

[&]quot; Of Nature, at the voice divine, repair'd

⁴² Each to its place, 'till rosy earth unveil'd

[&]quot;Her fragrant bosom, and the joyful sun

[&]quot; Sprung up the blue serene; by swift degrees

[&]quot; Thus disentangled," [reason entire]

[&]quot; Emerges."

of rational and innocent employment is encouraged. Those who are not engaged in any useful occupation, are allowed to read, write, draw, play at ball, chess, drafts, &c.*

The attendant will soon perceive what kind of employment or amusement, is best adapted to the different patients under his care. He will observe that those of the most active and exciting kind, will be best adapted to the melancholy class, where they can be induced to engage in them; and that the more sedentary employments, are generally preferable for the maniacal class. No strict rule, however, can properly be laid down on this subject; and the inclination of the patient may generally be indulged, except the employment he desires obviously tends to foster his disease. The means of writing, are, on this account, sometimes obliged to be withheld from the patient, as it would only produce continual essays on his peculiar notions; and serve to fix his errors more completely in his mind. Such patients are, however, occasionally indulged, as it is found to give

^{*} It is, perhaps, almost unnecessary to state, that, playing for money, or gaming of any kind, is not allowed.

them temporary satisfaction; and to make them more easily led into suitable engagements*.

* This indulgence in the means of writing, frequently leads to curious effusions, both in prose and poetry. The following specimen of the latter, will probably interest the reader. He will be surprised to learn, that the patient, at the time of its composition, laboured under a very considerable degree of active mania. This is not the only instance in which we have been reminded of the lines of the poet,

- "Great wit to madness, sure, is near allied,
- " And thin partitions do their bounds divide."

ADDRESS TO MELANCHOLY.

Spirit of darkness! from yon lonely shade
Where fade the virgin roses of the spring;
Spirit of darkness, hear thy fav rite maid
To Sorrow's harp her wildest anthem sing.

An! how has Love despoil'd my earliest bloom,

And flung my charms as to the wintry wind;

Ah! how has Love hung o'er thy trophied tomb,

The spoils of genius, and the wreck of mind.

High rides the moon the silent heavens along;

Thick fall the dews of midnight o'er the ground;

Soft steals the Lover, when the morning song

Of waken'd warblers thro' the woods resound.

Then I, with thee, my solemn vigils keep,
And at thine altar take my lonely stand;
Again my lyre, unstrung, I sadly sweep,
While Love leads up the dance, with harp in hand.

High

16

There certainly requires considerable care in the selection of books for the use of the insane. The works of imagination are generally, for obvious reasons, to be avoided; and such as are in any degree connected with the peculiar notions of the patient, are decidedly objectionable. The various branches of the mathematics and natural science, furnish the most useful class of subjects on which to employ the minds of the insane; and they should, as much as possible, be induced to pursue one subject steadily. Any branch of knowledge with which

High o'er the woodlands Hope's gay meteors shone,
And thronging thousands bless'd the ardent ray;
I turn'd, but found Despair on his wild roam,
And with the demon bent my hither-way.

Soft o'er the vales she blew her bugle horn,
Oh! where MARIA, whither dost thou stray?
Return, thou false maid, to th' echoing sound,

I flew, nor heeded the sweet syren's lay.

Hail, Melancholy! to yon lonely towers

I turn, and hail thy time-worn turrets mine,

Where flourish fair the night-shade's deadly flowers,

And dark and blue, the wasting tapers shine.

There, O my EDWIN! does thy spirit greet
In fancy's maze thy lov'd and wandering maid;
Soft thro' the bower thy shade MARIA meets,
And leads thee onward thro' the myrtle glade.

O, come

the patient has been previously acquainted, may be resumed with greater ease; and his disposition to pursue it will be encouraged by the competency which he is able to exhibit.

*I met with a striking instance, of the advantage of attention to this point, some years ago. It was related to me by a person of great respectability, who was himself the subject of the case. He stated, that a few years before that time, his mind had been greatly depressed without any apparent cause. The

O, come with me, and hear the song of eve,

Rur sweeter, far, than the loud shout of morn;
List to the pantings of the whispering breeze,

Dwell on past woes, or sorrows yet unborn.

We have a tale; and song may charm these shades,
Which cannot rouse to life MARIA's mind,
Where Sorrow's captives hall thy once lov'd maid,
To joy a stranger, and to grief resign'd.

F.Dwin, farewell! go, take my last adieu,

Ah! could my bursting bosom tell thee more,

Here, parted here, from love, from life, and you,

I pour my song as on a foreign shore.

But stay, rash youth, the sun has climb'd on high,

The night is past, the shadows all are gone,

For lost Maria breathe the eternal sigh,

And waft thy sorrows to the gales of morn.

most dismal thoughts continually haunted his mind, and he found the greatest difficulty, in confining his attention, for the shortest time, to one subject. He felt entirely indifferent to his business and his family; and, of course, he neglected them. It was with great difficulty he was induced to take sufficient food to support life. His body became emaciated, and his mind more and more enfeebled.

In this state, as he was one day musing upon his miserable condition, he perceived, by the faint glimmerings of remaining reason, the still worse state to which he must be reduced, if he continued to indulge his gloomy reflections and habits. Alarmed with the prospect of the future, he resolved to exert the power which he still possessed to control his unhappy dispositions, and to regain the habit of attention. For this purpose, he determined, immediately to apply himself to mathematics, with which he had been well acquainted in his youth, and also to adopt a more liberal regimen.

The first attempt to go through the easiest problem, cost him indescribable labour and pain. But he persisted in the endeavour; the difficulty of fixing his attention gradually lessened; he overcame his tendency to abstinence; and very shortly recovered the use of his faculties and his former temper of mind.

Perhaps few persons, in the situation which I have described, would have had the courage to form such resolutions; and still fewer, the fortitude to perform them. The case, however, certainly points out what may possibly be done; and how important it is, in a curative point of view, to encourage the patient in steady mental pursuit.

The managers of this Institution, are far from imagining that they have arrived at a state of perfection in the moral treatment of insanity. If they have made any considerable approaches towards it, their progress has only served to convince them how much more may probably be effected, and to fill them with regret, that so little ingenuity has hitherto been exerted to increase the comforts of insane persons. There is no doubt, that if the same exertions were used for this purpose, as are frequently employed to amuse the vain, the frivolous, and the idle, many more gleams of comfort would be shed over the unhappy existence of lunatics; and the proportion of cures would be still materially increased.

What a reflection upon human nature, that the greatest calamity to which it is incident, should have been frequently aggravated by those who had the power, and whose duty it was to employ means of mitigation. Hence, we may derive a practical comment on the observation of the wise Montesquieu, which every one interested in establishments for the insane ought constantly to remember: "Cest une expérience éternelle, que tout homme qui a du pouvoir est porté, à en abuser; il va jusqu' à ce qu'il trouve des limites. Qui le diroit! La vertu même a besoin des limites*.

L'Esprit des Loix, Liv. II. Cap. IV.

^{*} Experience continually demonstrates, that men who possess power, are prone to abuse it: they are apt to go to the utmost limits. May it not be said, that the most virtuous require to be limited?

CHAPTER VI.

STATEMENT OF CASES AND REMARKS.

Table of Cases --- Summaries drawn from it --- Statements made by several other Institutions of tis proportion of cures-Difficulty of estimating the curative means employed in different Asylums-Necessary inquiries previously to judging of different Reports Difficulty of obtaining information on the causes of the disease - The effect frequently mistaken for the cure-Approach of maniacal paroxysm described ---- Great ambiguity of the moral causes of Insanity-The most prevalent causes in the Retreat-Few cases connected with religious impressions or intemperance-The rules of the Retreat different from Bethlem and Luke's Hospitals -Definition of the terms Dementia, Melancholia, and Mania -- The time which constitutes an old case-The terms cured and recovered-Inquiry whether Insanity is prejudicial to animal life----Drs. Monro and Crichton's opinions-Of the disorders to which the Insane are the most liable-The causes of Mortality in the Retreat-Ages of Patients.

TABLE OF CASES

Admitted into the Retreat, from its opening in the year 1796, to the end of the year 1811; exhibiting the result, or present state of each.

(2) In the following table, M. signifies married; S. single; W. widower, or widow; O. C. old case; R. C. recent case; Mo. month; Man. mania; Mel. melancholia; H. M. hypochondriac melancholy; Dem. dementia, or maniacal imbecility; 96 D. 04 D. &c, died 1796, 1804, &c.; Recov. recovered; Imp. improved; M. I. much improved; V. M. I. very much improved.

| Number. | Age of Males. | Age of Fem. | Single or Mar. | Old or Recent. | Description of Disorder. | oW When admitted. | o Discharged, Deceased, Le. | In what state. |
|---------|---------------|-------------|----------------|----------------|-----------------------------|-------------------|--------------------------------|----------------|
| 1 | | 65 | M | oc | Man. | 6,1706 | 3,1808 | Imp. |
| 2 | | 60 | S | OC | Man. | 6, | Remains | |
| 3 | 26 | | S | OC | Man. | 6, | 12,96 D. | Mel. |
| 4 | | 50 | M | RC | Mel. | 7, | 1, 1810 | Recov. |
| 5 | 26 | | S | ЭC | Man. | 8, | 6,04 D . | |
| | | | | | | | | |

APPARENT CAUSE, &c.

No. 3. Disappointment of the affections.

No. 5. Supervened epilepsy.

^{*} The design of exhibiting the state of the patients to a later period than that of their admission, is, obviously, to allow time to see the effect of their being placed in the Institution. It may not, however, be improper to add, that from the end of the year 1811, about fifteen months, fourteen patients have been admitted; and that in the three months since the end of 1812, four patients have recovered, and no death has occurred.

| Number. | Age of Males. | Age of Pem. | Single or Mar. | Old or Recent. | Description of Disorder. | Wo. | ow Discharmed, Deceased, &c. | In what state. |
|---------|---------------|-------------|----------------|--------------------------------|--------------------------|---------|------------------------------------|----------------|
| 6 | | 25 | S | oc | Man. | 7,1796 | Remains | |
| 7 | | 5 0 | S | oc | Man. | 8, | Remains | |
| 8 | 45 | | M | OC | Man. | 8, | Remains | |
| 9 | | 26 | S | RC | Mel. | 8, | 4, 97 D . | Imp. |
| 10 | | 52 | S | OC | Man. | 9, | Remains | _ |
| 11 | | 52 | S | OC. | H.M. | 9, | 8,1800 | Recov. |
| 12 | 30 | | s | oc | Dem. | 9, | Remains | |
| 13 | 39 | | M | ОC | Mel. | 11, | 5, 1800 | Recov. |
| 14 | | 55 | M | oc | Mel. | 12, | 11, 1798 | Recov. |
| 15 | 32 | | S | OC | Mel. | 12, | Remains | |
| 16 | 45 | • | S | OC. | Man. | 2,1797 | 12, 1798 | M. I. |
| 17 | 74 | | \mathbf{w} | oc | H.M. | 4, | 10, 1804 | M.I. |
| 18 | | 54 | s | OC | Man. | 5, | 1, 1811 | Imp. |
| 19 | | 72 | S | oc | Man. | 7, | Remains | |
| 20 | | 47 | S | $\mathbf{O}\mathbf{C}_{\cdot}$ | Man. | 7, | 7,05 D. | Imp. |
| 21 | 45 | | S | RC | Man. | 1, 1798 | 3 1,1799 | M. I. |
| 22 | 24 | | S | oc | Man. | 2, | 7,09 D . | |
| 23 | | 20 | S | RC | Man. | 3, | 6,1798 | Recov. |
| 24 | | 45 | S | OC | Man. | 3, | 7, 1806 | Recov. |
| 25 | | 45 | S | OC | Man. | 6, | 3, | Recov. |

- No. 10. Succeeded a disappointment of the affections
- No. 13. Constitutional.
- No. 15. Constitutional
- No. 16. Succeeded disappointment in business.
- No. 17. Constitutional.
- No. 19. Succeeded disappointment of affections.
- No. 21. Constitutional.
- No. 23. Succeeded family misfortunes.
- No. 25. Succeeded disappointment of affections.

| Number. | Age of Males. | Age of From | Singleor Mur. | Old or Recent. | Description of Disorder. | .ow Wienadmitted. | o Discharged Deceased, gv. | In what state. |
|---------|---------------|-------------|---------------|----------------|--------------------------|----------------------|-------------------------------|----------------|
| 26 | 32 | | M | RC | Man. | 6,1798 | 6,98 D. | |
| 27 | 24 | | S | oc | Mel. | 7, | Remains | |
| 28 | | 24 | S | OC | Man. | 7, | Remains | |
| 29 | | 36 | M | RC | Man. | 8, | 11,1798 | M. I. |
| 30 | 50 | | W | OC | Man. | 7, | 9,02 D. | |
| 31 | 60 | | \mathbf{w} | oc | Man. | 9, | 1,00 D. | Imp. |
| 32 | | 22 | S | RC | MeL | 10, | Remains | M. I. |
| 33 | 43 | | S | OC. | Man. | 11, | Remains | |
| 34 | 46 | | M | oc | Mel. | 11, | 6,00 D. | |
| 35 | 54 | | S | O,C | Mel. | 12, | 3, 05 D. | |
| 36 | | 38 | S | RC | Mel. | 12, | 6, 1799 | Recov. |
| 37 | | 26 | 8 | OC | Man. | 2,1799 | 9, 00 D. | Imp. |
| 38 | 50 | | S | OC | Man. | 3, | 5,01 D. | Imp. |
| 39 | 48 | | M | OC | H.M. | 5, | 6, 09 D . | |
| 40 | 60 | | ·S | OC. | Dem. | 5, | 4,00 D. | |
| 41 | | 24 | S | \mathbf{oc} | Mel. | 6, | 10, 1803 | Recov. |
| 42 | | 20 | s | RC | Mel. | 8, | 10, | Recov. |

- N_0 . 27. Succeeded disappointment of affections.
- No. 28. Contusion of the skull.—Habit predisposed to the disorder.
- No. 30. Succeeded the death of his wife.
- No. 32. Disorder hereditary—Excited by over-attention to her mother in her last illness, and the subsequent sorrow.
- No. 33. Succeeded disappointment of affections.
- No. 34. Succeeded disappointment in business.
- No. 37. Epilepsy.
- No. 38. Hereditary.
- No. 42. Hereditary—Succeeded means used to check violent perspiration, which supervened a pleuritic attack.

| Number. | Age of Make. | Age of Fem. | Singkor Mar. | Old or Recent. | Description of Disorder. | or When admitted. | o Discharged. Deceased, Sec. | In what Nate. |
|------------|--------------|-------------|--------------|----------------|--------------------------|----------------------|---------------------------------|---------------|
| 43 | | 40 | S | oc | Mel. | 9, 1799 | Remains | Dem. |
| 44 | | 19 | S | RC | Man. | 9, | 11, 1801 | Recov. |
| 45 | | 30 | S | oc | Man. | 9, | Remains | |
| 46 | | 36 | S | OC | Man. | 3, 1800 | 7,08 D. | Dem. |
| 47 | | 27 | M | RC | Man. | 3, | 6, 1800 | Recov. |
| 48 | | 22 | · S | RC | Man. | . 4, | 12, | Recov. |
| 49 | 60 | | M | RC | Mel. | 4, | 12, | Recov. |
| 50 | 17 | | S | RC | Man. | 6, | 11, 1801 | Recov. |
| 5 l | 68 | | M | OC | H.M. | 6, | Remains | |
| 52 | | 22 | 8 | oc | Mel: | 6, | Remains | |
| 53 | | 22 | S | oc | Man. | 7, | Remains | Dem. |
| 54 | | 25 | S | OC | Man. | 7, | Remains | |
| 55 | | 37 | S | RC | Man. | - 8, | 11, 1812 | Recov. |
| 56 | 27 | | S | RC | Man. | 10, | 4, 1802 | Recov. |
| 57 | . 34 | | S | RC | Mel. | 10, | 5, 1801 | Recov. |
| 58 | , | 40 | s | oc | Man. | 12, | 4, 1811 | Recov. |

- No. 45. Hereditary.
- No. 46. Supervened epilepsy.
- No. 47. Succeeded the failure of her husband in business.
- No. 48. Succeeded the failure of her father in business.
- No. 49. Very melancholy temperament.
- No. 53. Succeeded disappointment of the affections.
- No. 54. Naturally of-weak intellect.
- No. 55. Constitutional—Succeeded Hysteria, brought on by the death of a friend.
- No. 56. Constitutional—Appeared to be excited by irregular conduct.
- No. 57. Succeeded disappointment of affections.
- No. 58. Constitutional.

| Number. | Age of Males | Age of Fem. | Single or Mar. | Old or Recent. | Discription of Disorder. | oNo. Whenudmitted. | કે Discharged, Deceased, ઉલ્લ | In rehal states |
|---------|--------------|-------------|----------------|----------------|-----------------------------|-----------------------|-------------------------------------|-----------------|
| 59 | | 25 | S | oc | Man. | 12, 1800 | Remains | |
| 60 | 50 | | M | oc | Man. | 2,1801 | 5, 1802 | Recov. |
| 61 | | 69 | M | RC | Mel. | 3, | 5,06 D. | |
| 62 | 20 | | S | oc | Dem. | 5, | Remains | |
| 63 | 66 | | W | RC | Mel. | 8, | 3, 1802 | Recov. |
| 64 | | 21 | S | RC | Mel. | 10, | 3, | Recov. |
| 65 | | 25 | s | RC | Mel. | 10, | 7, | Recov. |
| 66 | | 30 | S | RC | Man. | 11, | Remains | |
| 67 | | 22 | S | RC | Man. | 12, | 5, 1808 | Recov. |
| 68 | | 28 | S | RC | Mel. | 3, 1802 | 9, 1802 | Recov. |
| 69 | | 35 | S | RC | Man. | 3, | Remains | |
| 70 | | 52 | M | RC | Mel. | 5, | 9, 1806 | M. I. |
| 71 | 50 | | S | \mathbf{oc} | Man. | . 7, | 8, | Recev. |
| 72 | | 45 | M | oc | Mel. | 7, | 6, 1803 | Recov. |

- No. 59. Very ricketty in childhood-Forehead peculiarly narrow.
- No. 60. Constitutional.
- No. 61. Succeeded the failure of her husband in business.
- No. 62. Constitutional.
- No. 63. Succeeded embarrassment of his affairs. Second attack.
- No. 64. Disappointment of the affections.
- No. 65. Succeeded the death of her father.
- No. 66. Constitutional-Accelerated by a fright.
- No. 67. Constitutional.
- No. 68. Constitutional.
- No. 70. The supposed loss of her husband, who was shipwretked, but saved.
- No. 72. Supervened parturition.

| Number | Age of Mules. | Age of Fem. | Single or Mar. | Old or Recent. | Description of Disorder | .oo When admitted | S Discharged, Deceased, Se. | In what state. |
|------------|---------------|-------------|----------------|----------------|----------------------------|----------------------|--------------------------------|----------------|
| 7 3 | | 22 | S | RC | Man. | 7,1802 | 4,1803 | Recov. |
| 7 4 | 34 | | S | RC | Man. | 8, | 12, 1802 | Recov. |
| 75 | | 60 | S | oc | Man. | 9, | Remains | |
| 76 | | 28 | S | RC | Mel. | 11, | 6, 1803 | Recov. |
| 77 | | 31 | s | oc | Mel. | 11, | 8,1809 | Recov. |
| 78 | 38 | | S | O C | . Mel. | 11, | 4,05 D. | Dem. |
| 79 | 56 | | s | oc | Man. | 3, 1803 | Remains | Imp. |
| 80 | | 38 | S | RC | Mel. | 5, | 5, 1804 | Recov. |
| 81 | 49 | | M | RC | Mel. | 5, | 10,03 D. | |
| 82 | 28 | | S | RC | MeL | 6, | 4, 1804 | Recov. |
| 83 | 60 | | M | RC | Man. | 10, | 7, | Recov. |
| 84 | 43 | | \mathbf{w} | oc | Man. | 12, | Remains | |
| 85 | | 69 | W | oc | * | 6, 1804 | Remains | Imp. |

- No. 73. The warm bath appeared useful in this case, which has rarely happened in cases of mania.
- No. 74. Intemperance—Had been deranged several times before.
- No. 75. Attributed to a disappointment of the affections, and being reduced in circumstances.
- No. 76. Constitutional
- No. 77. Constitutional—Cessation of copious perspiration of the head.
- No. 78. General debility of body and mind.
- No. 80. Constitutional.
- No. 81. Over-attention to business.
- No. 82. Constitutional—The disorder first marked by religious anxiety.
- No. 83. Succeeded fever.
- No. 84. Constitutional.

Mania and Melancholia intermitting.

| Number. | Age of Make. | Age of Frm. | Single or Mar. | Old or Recent. | Description of Disorder | o When admitted. | o Discharged, Deceased, Se. | In what state. |
|---------|--------------|-------------|----------------|----------------|----------------------------|---------------------|--------------------------------|----------------|
| 86 | 31 | | S | OC | Man. | 6, 1804 | 4,1806 | Recov. |
| 87 | 58 | | M | RC | MeL | 7, | Remains | Imp. |
| 88 | | 52 | M | ОC | Man. | 7, | 10, 1804 | M. I. |
| 89 | 60 | | S | oc | Man. | 10, | Remains | |
| 90 | | 28 | 8 | RC | Mel. | 1,1805 | 8, 1805 | Recov. |
| 91 | 54 | | M | oc | Man. | 2, | 12, | M.I. |
| 92 | | 63 | s | \mathbf{oc} | Man. | 4, | Remains | |
| 93 | | 39 | W | RC | Mel. | 5, | 9,1806 | Recov. |
| 94 | | 44 | S | RC | Man. | 5, | 11, | Recov. |
| 95 | | 18 | S | OC | Man. | 5, | Remains | Dem. |
| 96 | 39 | | S | OC | Man. | 7, | Remains | Imp. |
| | | | | | | | | |

No. 86. Succeeded the improdent use of mercury.

No. 87. Constitutional

No. 88. First appearance of the disagder marked by trifling, ludicrous religious scruples.

No. 89. Attended with violent head aches.

No. 90. Constitutional, excited by misfortune and over-exertion.

No. 91. Attributed to the imprudent use of mercury.

No. 93. Constitutional-Opium pill taken in ale always successful

in obtaining sleep.

No. 94. Constitutional.

No. 95. No assignable cause.

No. 96. Constitutional.

^{*}This patient, from motives of humanity, had been confined at home twenty years. It had been deemed necessary to keep him mostly chained, and he was generally naked. The only confinement to which he has been subjected at the Retreat, is arm-straps, and these are now soldom requisite. He has been induced to wear clothes, and adopt general orderly habits.

| Number. | Age of Males. | Age of Fem. | Single or Mar. | Old or Recent. | Description of Disorder. | When admitted. | Discharged, Deceased, &c. | In what state. |
|---------|---------------|-------------|----------------|----------------|-----------------------------|----------------|------------------------------|----------------|
| 97 | | 40 | s | oc | Man. | Mo. 7, 1805 | Remains | |
| 98 | | 65 | S | oc | Mel. | 8, | 4,06 D . | |
| 99 | | 55 | M | OC | Mel. | 9, | 2, 1807 | D |
| 100 | | 19 | | | | | | Recov. |
| | | 19 | S | RC | Man. | 9, | 8, 1806 | Recov. |
| 101 | 50 | | M | oc | Man. | 12, | Remains | |
| 102 | 54 | | S | oc | Man. | 1,1806 | 3 2, 11 D. | |
| 103 | 23 | | S | 0 C | Man. | 1, | 8,06 D. | Mel. |
| 104 | 50 | | S | RC | Mel. | 4, | 6,06 D. | |
| 105 | 52 | | M | oc | Man. | 6, | 11, 1806 | Imp. |
| 106 | | 59 | W | oc | Man. | 6, | 9, 1811 | Imp. |
| 107 | | 6.1 | W | oc | Mel. | 7, | 9, | Imp. |
| 108 | 40 | | S | oc | Man. | 7, | Remains | • |
| 109 | | 34 | S | oc | Man. | 12, | Remains | |
| 110 | 60 | | M | OC | Man. | -12, | 11, 1810 | Imp. |
| 111 | 30 | | W | RC | Mel. | 1, 1807 | 5,1807 | Recov. |
| 112 | 60 | | M | oc | Man. | 2, | 12,1812 | Recov. |

TABLE OF CASES.

$APPARENT\ CAUSE,\ \S c.$

No. 99. Constitutional.

No. 100. Succeeded great anxiety of mind.

No. 103. Constitutional, connected with bodily disease.

No. 104. Naturally of a weak capacity.

No. 105. Constitutional—Excited by interest on political subjects, and occasional inebriety.

No. 107. Excited by loss of a son and other afflictions.

No. 108. Connected with the breaking off a matrimonial acquaintance.

No. 109. Constitutional.

No. 110. Had been previously confined many years.

No. 111. Constitutional-Excited by the death of his wife.

No. 112. No apparent cause.

0

197

| Number. | Age of Males. | Age of Fem. | Single or Mar. | Old or Recent. | Description of Disorder. | Wicn admitted. | Discharged, Deceased, &c. | In relat state. |
|---------|---------------|-------------|----------------|----------------|--------------------------|----------------|------------------------------|-----------------|
| 113 | 55 | | S | oc | Man. | 4, 1807 | Remains | Imp. * |
| 114 | 25 | • | S | RC | Man. | 7, | 10, 1808 | Recov. |
| 115 | | 24 | S | RC | Man. | 7, | 10, | Recov. |
| 116 | 23 | | s | RC | Man. | 9, | 4, | Recov. |
| 117 | | 57 | M | RC | Man. | 10, | 10,07 D. | • |
| 118 | | 73 | S | \mathbf{oc} | Dem. | 10, | 1,1808 | + |
| 119 | | 43 | s | RC | ‡ | 1,1808 | Remains | Dem. |
| 120 | 21 | | S | oc | Man. | 2, | Remains | Dem. |
| 121 | 27 | | s | oc | Man. | 4, | Remains | |
| | | | | | | | | |

No. 113. Constitutional.

No. 117. Connected with apoplexy.

No. 119. Constitutional.

No. 120. Occasioned by violent fear. §

No. 121. Constitutional.

*This case is almost an exact copy of No. 96. The poor man had nearly lest the use of his limbs, and, for a considerable time after his admission, required to be led about like an infant. He now walks without assistance, requires no coercion, and evidently enjoys the change in his situation. On one of his friends visiting him at the Retreat, and inquiring of him what he called the place, he replied, with great earnestness, "Eden, Eden, Eden,"

+ Not a suitable object.

Dementia, with occasional fits of mania.

§ This young man appears to have been naturally of a timorous disposition, and the family in which he was an apprentice, most inhumanly amused themselves in exciting dreadful apprehensions in his mind. One day, the servant maid, dressed herself in men's clothes, and, armed with a pistol, entered the room in which he was alone. Pointing it at his head, she pretended to shoot him. The pistol,

| Number. | Age of Males. | Age of Fem. | Single or Mar. | Old or Recent. | Description of Disorder. | og. When admitted. | S. Discharged, Deceased, &c. | In what state. |
|---------|---------------|-------------|----------------|----------------|-----------------------------|-----------------------|---------------------------------|----------------|
| 122 | | 46 | W | RC | * | 4,1808 | 7, 1808 | Recov. |
| | | | | | • | 7, 1811 | 12,1812 | Recov. |
| 123 | | 21 | S | RC | Man. | 5,1808 | Remains | Imp. |
| 124 | 44 | | S | oc | Mel. | 6, | 7,12 D | Man. |
| 125 | • | 36 | 8 | RC | Mel. | 6, | Remains | Man. |
| 126 | | 38 | M | RC | Mel. | 8, | 11,08D | |
| 127 | | 50 | S | RC | Mel. | 8, 1808 | 4, 1810 | Recov. |
| | | | | | | 6,.1810 | 9, 1812 | Recov. |
| 128 | | 23 | S | OC | Man. | 8,1808 | 3, 1809 | Recov. |
| 129 | 75 | | M | oc | Mel. | 9, | 12, 1808 | M. I. |
| 130 | | 60 | W | ОC | Mel. | 10, | Remains | Imp. |
| 131 | | 35 | M | RC | Mel. | 10, | 12, 1809 | Recov. |

No. 122. Constitutional.

No. 123. Constitutional.

No. J21. Constitutional.

No. 125. Constitutional.

No. 126. Connected with apoplexy.

No. 127. Constitutional.

No. 128. Constitutional

No. 129. Constitutional.

No. 130. Excited by family troubles.

No. 131. Constitutional.—Induced by an unhappy marriage.

pistol, of course, was not loaded, but its effects were sufficiently injurious. The poor object of this brutish sport, no longer possessed the command of his reason. He became extremely violent, and, after remaining at home some years, was removed to the Retreat; where he remains in a state of hopeless imbecility! Surely, some punishment should await this intellectual murder!

^{*} Mania, with occasional depression of spirits.

| Number. | Age of Makes. | Age of Fem. | Single or Mar. | Old or Recent. | Description of Disorder. | o Whenadmitted. | 9W Discharged, Deceased, &c. | In what state. |
|---------|---------------|-------------|----------------|----------------|-----------------------------|--------------------|------------------------------------|----------------|
| 132 | | 33 | S | RC | Mel. | 1,1809 | 9,1810 | Recov. |
| 133 | 15 | | S | oc | Man. | 3, | 8, | V. M. I. |
| 134 | 50 | | M | oc | Dem. | 6. | 9,09, D | |
| 135 | 68 | | W | RC | Mel. | 7, | 4,1812 | V. M. I. |
| 136 | 21 | | S | RC | * | 8, | 2,1810 | Recov. |
| 137 | | 23 | S | RC | Mel. | 1,1810 | 6, | Recov. |
| 138 | 23 | | S | RC | Man. | 8, | 4,1811 | Recov. |
| 139 | | 5 0 | S | oc | Man. | 7, | Remains | |
| 140 | 40 | | S | RC | Man. | 2,1811 | Remains | |
| 141 | | 34 | S | OC | Man. | 3, | 9, 1812 | Recov. |
| 142 | | 25 | S | RC | Man. | 3, | 6, 1811 | Recov. |
| 143 | 28 | | S | RC | Mel. | 3, | Remains | |
| 144 | 40 | | 8 | oc | † | 4, | 2,1812 | Imp. |
| | | | | | | 4, 1812 | Remains | • |

- No. 132. Constitutional.
- No. 134. Injury of the skull.
- No. 135. Constitutional.—Had been in the same state before.
- No. 136. Disappointment.
- No. 137. Constitutional.
- No. 138. Constitutional.
- No. 139. Constitutional.
- No. 140. Constitutional.—Perplexing circumstances in business.
- No. 141. Constitutional.-induced by fright.
- No. 142. Constitutional.—Succeeded low fever.
- No. 143. Constitutional.—Disappointment in the affections.
- No. 144. Constitutional.

Mania and Melancholia intermitting.

[†] Mania and Melancholia alternately,

| Number. | Age of Makes. | Age of Fem. | Single or Mar. | Old or Recent. | Description of Disorder. | •oW When admitted. | o Discharged, Deceased, &v. | In what state. |
|---------|---------------|-------------|----------------|----------------|--------------------------|-----------------------|-----------------------------------|----------------|
| 145 | 40 | | M | RC | Man. | 6,1811 | 4,1812 | Recov. |
| 146 | | 25 | 8 | RC | Man. | 8, | Remains | |
| 147 | | 49 | S | oc | Man. | 8, | Remains | |
| 148 | 60 | | S | ос | Man. | 9, | Remains | Imp. |
| 149 | | 30 | 8 | oc | Dem. | 12, | 9,1812 | * |

No. 145. No assignable cause.

No. 146. No cause assigned.

No. 147. Had been previously confined in several houses.

No. 148. Constitutional.

No. 149. Constitutional.

Not a suitable object.

The preceding statements are given, to enable the reader to judge of the efficacy of the modes of treatment, practised in the Retreat.

It appears, that, from the opening of this Institution, in the year 1796, to the end of the year 1811, one hundred and forty-nine patients have been admitted. Of this number, only sixty-one have been recent cases. Thirty-one of these patients have laboured under mania; of whom,

- 2 have died,
- 6 remain in the house,
- 21 have been discharged perfectly recovered,* and
- 21, so much improved, as not to require further confinement.

The remaining thirty recent cases, have been of the melancholic class; of whom,

- 5 have died.
- 4 remain in the house,
- 19 have been discharged perfectly recovered, and
- 2, so much improved, as not to require further confinements

The old, or what are usually termed, incurable cases, which have been admitted, consist of sixty-one of the maniacal, twenty-one of the melancholic class, and six cases of dementia. Of the former,

^{*} Patients who have recovered, and have returned to the Institution relapsed, are not noticed in this summary as being recovered; unless they have finally been discharged in that state. No case of this kind, is considered as forming more than one instance of admission or recovery.

- 11 have died,
- 31 remain in the house *,
- 5 have been removed by their friends improved,
- 10 have been discharged perfectly recovered, and
- 4, so much improved, as not to require further confinement.
 - Of the twenty-one melancholics,
 - 6 have died,
 - 6 remain in the house,
 - I has been removed by the friends of the patient, somewhat improved,
 - 6 have been discharged perfectly recovered, and
- 2, so much improved, as not to require further confinement.
 - Of the six cases of dementia,
 - 2 have died,
 - 2 have been discharged as not suitable objects, and
 - 2 remain in the house.

The present master of St. Luke's Hospital, stated, in the year 1807, before a select committee of the House of Commons, on "the state of Lunatics," that "the average number of curable patients ad-

^{*} Several of these are improved, as may be seen in the table.

mitted annually is as follows: Males 110. Females 153. Total 263. The numbers discharged are as follows: Cured, Males 37. Females 71. Total 108. Uncured, Males and Females 100. Unfit from various causes, 28. Dead 27."

Haslam, the apothecary to Bethlem Hospital, states, that in a period of ten years, from 1784 to 1794, 1664 patients were admitted; of whom 574 were discharged cured, and 1090, uncured. It appears also, from the same authority, that "In the course of the last twenty years, seventy-eight patients," who had been ill more than twelve months, "have been received, of whom only one has been discharged cured. This patient, who was a woman, has since relapsed twice, and was ultimately sent from the hospital uncured *."

The same author informs us, that "patients who are in a furious state, recover in a larger proportion than those who are melancholic. An hundred violent, and the same number of melancholic cases, were selected: of the former, sixty-two were discharged

^{*} Observations on Madness, p. 251.

well; of the latter, only twenty-seven: subsequent experience has confirmed this fact." *

We learn from an interesting paper, by Dr. Pinel, in the Journal de Physique †, that in the hospital de la Salpêtriere in France, 1002 patients were admitted, in three years and nine months; of whom 473 were discharged cured. It is proper to state, that of the 1002 patients, 388 had been previously under care in other hospitals; and it does not appear certain that the rest were all of them recent cases.

It is obvious, that we cannot form a just estimate of the importance of the curative means, employed in different asylums, from a bare comparison of the numbers stated to be admitted, and to be discharged, as cured, from each.

Before we attempt to draw any inference from reports of this kind, it is necessary to inquire particularly,

^{*} Page 257.

[†] Tome Ixvii. Septembre, an 1808.

- I. The principal causes of the disease in the cases admitted into the establishments, whose statements we are comparing.
- II. The rules of the establishment, in regard to the admission of old or recent cases, and also in respect of the dismissal of patients.
- III. The precise meaning of the terms employed in the Reports, especially that of cured or recovered.

I will venture to offer a few remarks on each of these heads, to enable the reader to judge of the peculiar circumstances of our establishment; and that he may compare with greater advantage the report here exhibited, with the statements of other hospitals.

I. OF THE CAUSES OF THE DISEASE.

It is extremely difficult to obtain correct information upon this subject. The delicacy or negligence of the friends of the patients, forms a considerable impediment; but where these do not arise, and when what is conceived to be the exciting cause, is freely stated, there is frequently great reason to suspect, that the imputed cause is, in reality, no more than the first overt act, sufficiently characteristic to force attention.

The approach of a maniacal paroxysm, is generally marked by an uncommon flow of spirits, and great warmth of the passions. For a time, these are not unusually kept in considerable subjection; but the mind, in this state, seeks for situations unfavourable to its calmness. The mental excitement of some, leads them to form indiscreet and hasty attachments, which, leading to disappointment, hastens or perhaps induces the complete developement of the disorder. Some rush into imprudent commercial engagements; and others devote themselves to religious speculations. These often run from one place of worship to another, preferring those where the passions are most excited. Hence arises the ambiguity, which obtains in regard to most of the moral causes of insanity.

It will be seen by a reference to the list of Apparent Causes, in the preceding table, that a large number of the cases admitted into our establishment, have been connected with some strong mental emotion, to which the disorder has been attributed. The human mind does not like uncertainty; and the relatives of the insane, are generally anxious to fix on some particular circumstance, as the cause of disease. To imagine it to be a constitutional malady, gives to it a character of hopelessness, from which our pride and our affection alike recoil. In several instances, however, where the cause has been decidedly expressed, a more accurate history of the paroxysm and previous habits of the patient, has led to conclusions, widely different from those which had been formed by more partial, or less inquisitive friends.

The instances attributed to disappointed affections, which have occurred in the Retreat, form, perhaps, about the same proportion to the whole, that they do in other similar establishments; and nearly all writers agree, in declaring the great ambiguity of this apparent cause of insanity.

Very few of the cases admitted into the Retreat, have been, in their commencement, at all connected with religious impressions; and in most of the cases which have occurred, inquiry has proved, that the unhappy religious notions, have not been excited by any external means; but have arisen spontaneously in the

mind; and have been either preceded or attended by other symptoms of approaching insanity.

In one instance, the disorder came on during the singing in a Methodist meeting-house; but an extraordinary excitement had been previously observed; which, it is at least highly probable, led the patient to the place where the ebullition of his mind, could no longer be repressed.

This is one of the cases which, in vulgar estimation, is attributable to the Methodists; and if the apothecary of Bethlem Hospital, who professes himself under great obligations to this sect, for a great proportion of his patients, had an opportunity of fully investigating the origin of similar cases, he would probably find himself not so much indebted to Methodism, as he at present imagines; and his remarks upon this head, would perhaps be 'found equally just with his observation, that "the decorous piety, and exemplary life of the Quaker, has signally exempted him from this most severe of human infirmities." The surgeon to Bethlem Hospital says: "As for the opinion which some entertain, of the prevalent effect of Methodism, in producing insanity, proof, in place of bold and bare

assertion, is required to settle this point." * We may, however, conclude, from the statements of the apothecary, that religious impressions have been the apparent cause of disorder in a great number of the patients admitted into Bethlem Hospital; which certainly has not been the case at the Retreat. In this respect, therefore, a material difference obtains, with regard to the prevalent causes of disease, in the two Institutions; and, consequently, before a just comparison can be made, it will be necessary to decide the probability of cure, in cases of insanity, apparently arising from religious impressions. Haslam considers the disease, under these circumstances, as peculiarly incorrigible; and the cases which have been admitted under notice at the Retreat, are too few to enable us to form a general opinion. Only three cases have occurred, which can at all be considered as coming under this description; but it is worthy of remark, that two of them have been completely recovered, and the other considerably improved.

Intemperance is another very prevalent, and less ambiguous cause of insanity, in most public In-

^{*} Crowther's Practical Remarks, p. 85.

stitutions. This has not, however, been the occasion of disorder in more than three of the cases admitted into the Retreat. In one of these, the habit had become inveterate; but the violence and intensity of the mind upon all subjects which interested it, had long previously marked a constitutional tendency to the disease. This patient was discharged improved, but he still requires care. The other two patients both recovered. Haslam, however, considers intemperance as one of the more unfavourable causes of the disorder.

In several cases admitted into the Retreat, the disorder has been obviously connected with epilepsy; and it is so well known, that such cases rarely admit of relief, that they are not admitted into St. Luke's hospital. I am not aware that the prevalent causes of disease, in the cases admitted into our establishment, differ from the generality of similar places in other respects, than those which I have already stated.

It will, I trust, be readily admitted, that the habits and principles of the Society of Friends, are at least not more unfriendly to mental sanity, than those of other societies; and this opinion will derive some confirmation, from observing the large number of cases, in which the disease has been ascertained to be constitutional or hereditary. In a great number of instances, information on this head could not be obtained; and we may therefore safely presume, that the proportion is considerably larger than appears in the statements.

II. OF THE RULES OF THE ESTABLISHMENT, &c.

The object of the Retreat, being to furnish a comfortable shelter for insane persons, as well as to promote their recovery, its original rules made no distinction between old and recent cases; and did not, in any degree, limit the time of patients' continuance in the house. The only restriction relates to idiots; and this appears to have been generally understood as applying, chiefly, to cases of original absence of intellect.

In these respects, the circumstances of this establishment, differ materially from those of some of our largest public institutions.

It appears, from the statement of the master of St. Luke's Hospital, made before a Committee of the

House of Commons, that, in this Institution, "The average number of patients at one time is 300;" and that "the average number of incurable patients, in the house at one time, is 115." All patients are discharged from this Asylum at the end of the first year; and if not then recovered, may be entered on the incurable list, to be admitted when a vacancy offers; but it appears that only a certain number of this class of patients are permitted to be in the house at one time. The rules of this hospital do not admit patients, "troubled with epileptic or convulsive fits."

By the following quotation from Haslam, it appears, that the rules of Bethlem Hospital guard against the admission of old cases: "Although patients who have been affected with insanity more than a year, are not admissible into the hospital, to continue there for the usual time of trial for cure, viz. a twelvementh; yet, at the discretion of the Committee, they may be received into it from Lady-day to Michaelmas; at which latter period they are removed. In the course of the last twenty years, seventy-eight patients of this description have been received."

There are, however, a number of patients in Bethlem, who have been there many years; and I

therefore conclude, that a certain proportion is permitted, as in St. Luke's, to remain on the incurable establishment.—But, as Haslam states, that from the year 1784 to 1794, out of 1664 cases admitted, 1090 were discharged uncured, I presume that the number of patients in this hospital, who have been afflicted with insanity more than a year, is comparatively very small.

It will be seen that a large majority of the cases admitted into the Retreat, have not been recent. In several instances, the disorder had existed from tifteen to twenty years previously to their admission; and, of course, no reasonable hope could be entertained of the patients' recovery. The total proportion of cures cannot, therefore, be expected to be large. 1 will not, however, omit to mention, that the number of these must have been fewer, if the rules had limited the time of continuance in the house, as is the case in the two charitable Institutions above mentioned. But, it must also be observed; that several patients who have been sane at the expiration of twelve months, have remained in the house from three to six months longer on probation, or at their own request, until a suitable situation offered for them. Betti was a state of the

Others, who have been apparently well at the end of twelve months, have relapsed before they quitted the house; and I cannot avoid attributing to the premature discharge of insane persons, many of the relapses which occur after they leave the places provided for their care. Several of the symptoms which mark the disorder in its incipient state, also mark an advanced stage of convalescence. In either case, though no absolute act of insanity is committed, the mind is unable to bear that stimulus or exertion, which would be even salutary to it, in a state of perfect sanity.

III. EXPLANATION OF TERMS.

It will have been observed that the cases, in the preceding tables, are arranged under three classes, viz. Dementia, Melancholia, and Mania.

The first comprehends those cases in which the mental powers appear materially weakened; which are attended with a general irritability, or are subject to occasional maniacal paroxysms, rendering the patients dangerous to themselves or others. Idiocy, or mere imbecility of mind, as has been already stated, is not admissible into the Retreat; though persons who sink into that state, are not necessarily discharged.

Under the class, Melancholia, all cases are included, in which the disorder is chiefly marked by depression of mind, whether it is, or is not, attended by general false notions. Those cases, however, are distinguished, in which the melancholy feelings are immediately connected with hypochondriasis.

In the third class, Mania, all those cases are included, in which the disorder is not chiefly marked by weakness of intellect, or mental depression.

In regard to the division of the cases into old and recent, it will be proper to observe, that those of more than twelve months standing, are considered under the former, and all the others under the latter division.

I know not what degree of sanity is generally thought sufficient to warrant the application of the term, 'cured.' In the preceding tables, the term recovered, is applied only where the patient is fully competent to fulfil his common duties, or is restored to the state he was in, previously to the attack.

As we have not discovered any antimaniacal specific, and profess to do little more than assist Nature,

in the performance of her own cure, the term recovered, is adopted in preference to that of cured.

I will conclude this chapter by considering, whether insanity is essentially prejudicial to animal life.

Dr. Monro, in his reply to Dr. Battie's Treatise on Madness, gives the following evidence upon this subject: "Although I do not remember to have seen more than four instances, where I could say, the fury of madness was the immediate occasion of death, I have great reason to believe that madness destroys two-thirds of those, who are afflicted with it through life.""

Dr. Crichton † tells us that, "melancholic patients seldom live long. They often terminate their own existence in the attacks of the disorder; but, even when carefully watched, and when every care is taken of them, they never attain old age. Many die before thirty or forty; and few live beyond sixty; but a great deal of diversity, in this respect, arises from the difference of the time of life when they are first

^{*} Page 26.

[†] An Inquiry into the Nature and Origin of Mental Derangement, by Alexander Crichton, M. D. Vol. II. p. 236.

seized with the complaint."—Dr. C. refers us in this place to "Greding's Aphorisms," which form an Appendix to his work. It is there stated, that "the greater number of insane people fall into a state of atrophy, or decay, towards the close of their life: for it has been found, that of one hundred maniacs, sixty-eight died in this way; of twenty-six epileptic maniacs, there were thirteen; of sixteen epileptic idiots, only four; and of twenty-four melancholic, there were twenty; and lastly, of thirty idiots, there were twenty-one who died of this kind of consumption."

The next sentence states "Hydrothorax to be the disease to which they are most subject;" and a succeeding aphorism informs us, that "consumption, from an ulcerated state of the lungs, appears to be another disease which often terminates the existence of insane people." Not to dwell on the seeming contradiction in these statements; that two distinct diseases are each of them represented as being the most frequent occasion of death among insane persons, it is perhaps matter of doubt, whether the frequency of these diseases, is not more connected with the mode of treatment, than with the mental disorder.

Of the twenty-six deaths which have occurred in the Retreat since its establishment, a period of 16 years, three have been in consequence of epilepsy, and two of apoplexy, with which the patients were affected previously to their admission, and which appeared to be the causes of derangement. Seven patients have died in a state of atrophy; but of these, three appeared to be in the last stage of decay at the time of their admission. Three patients have died of general dropsy, two of inflammation of the intestines, two of external inflammation, one of hemorrhage from the stomach, one of erysipelas, one of convulsions, and one of fever. Three cases, in which the unhappy disposition of the patient to injure himself, proved fatal, complete the statement of causes of mortality in this Institution. It is no small satisfaction to be able to add, that the three melancholy cases just mentioned, are the only instances of the kind; and that in the last eight years, during which the average number of patients has been fifty-six, no circumstance of this kind has occurred.

It may be proper to state, that the average number of patients in this Institution at one time, since its establishment, is 46; and the following summary shows the ages of the patients at present in the house:

| lõ | to | 20 | yea | rs i | nclu | isive | 2 |
|------------|----|----|-----|------|------|-------|----|
| 20 | to | 30 | | | ٠ | • | 8 |
| 30 | to | 40 | • | | | • | 12 |
| 40 | to | 50 | • | | | | 20 |
| <i>5</i> 0 | to | 60 | • | • | | | 7 |
| 60 | to | 70 | | | | | 11 |
| 70 | to | 80 | | • | | • | 4 |
| 80 | to | 90 | | | | | 2 |

One of the patients is 87 years of age; and it is remarkable, has been subject to very frequent and violent paroxysms of vociferous mania, during the last ten years.

The number of deaths, in this Institution, is too small to admit any decided inferences to be drawn, as to the general causes of mortality amongst insane persons; but the ages of those now in the house, as well as the general result in regard to the number of deaths, will perhaps fully justify an opinion, that insanity is not essentially prejudicial to animal life.

APPENDIX.

THE Author hopes he shall be justified in presenting the reader with the sentiments of some respectable persons, who have carefully inspected the Retreat. His view in doing so, is to confirm the testimony which he has given in the preceding pages, of the practices of this Institution, and which might be suspected of partiality, if it were not supported by the evidence of disinterested persons, who were qualified to judge on the occasion.

In the year 1798, Dr. Delarive, of Geneva, after having examined a great number of public and private establishments of a similar nature, visited the Retreat. It was then in its infancy, but, the Doctor was so far pleased with the general management, as to write a very favourable description of it, in a letter addressed to the editors of "The British Library." This letter afterwards appeared on the Continent in a separate form*, from a copy of which the following extracts are made.

After describing the evils which have existed in the treatment of the insane in public hospitals, which he observes would lead one to suppose, that madmen were employed in tormenting other madmen, he says, "The respectable society of Quakers have at length endeavoured to remedy these evils; it has been desirous of securing to

Lettre adressée aux Rédacteurs de la Bibliothèque Britannique sur un nouvel etablissement pour la guerison des Aliénés.

those of its members, who should have the unhappiness to lose their reason, without possessing a fortune adequate to have recourse to expensive establishments, all the resource of arc, and all the comforts of life, compatible with their situation. A voluntary subscription furnished the funds; and, about two years since, an establishment, which appears to unite many advantages, with all possible economy, was founded near the city of York.

"If the mind shrinks for a moment at the aspect of this terrible disease, which seems calculated to humble the reason of man; it must afterwards feel pleasing emotions, in considering all that an ingenious benevolence has been able to invent, to cure and comfort the patients afflicted with this malady.

"This house is situated a mile from York, in the midst of a fertile and cheerful country; it presents not the idea of a prison, but rather that of a large rural farm. It is surrounded by a garden. There is no bar or grating to the windows, their place is supplied by a means of which I shall afterwards give an account."

"" La respectable Société des Quakers a essayé derniérement de remédier à ces maux; elle a desiré assurer à ceux de ses Membres qui auroient le malheur de perdre la raison sans avoir une fortune suffisante pour recourir aux établissemens dispendieux, toutes les ressources de l'art et toutes les douceurs de la vie compatibles avec leur état; une souscription volontaire a fourni les fonds, et depuis deux ans environ, un établissement qui paroit réunir beaucoup d'avantages avec toute l'économie possible, a été fondé près de la ville d'York. Si l'ame se fiétrit un momént à l'aspect de cette terrible maladie qui semble faite pour humilier la raison humaine, on éprouve ensuite de douces émotions en considérant tout ce qu'ene bienveillance ingénieuse a sû inventer pour la guérir ou la soulager.

After a general view of the economy of the Retreat, and the general treatment of the patients, the Doctor thus concludes his letter:-" You will perceive that in the moral treatment of the insane, they do not consider them as absolutely deprived of reason; or, in other words, as inaccessible to the motives of fear, hope, feeling, and honour. It appears, that they consider them rather as children, who have too much strength, and who make a dangerous use of it. Their punishments and rewards must be immediate, since that which is distant has no effect upon them. A new system of education must be adopted to give a fresh course to their ideas. Subject them at first;* encourage them afterwards, employ them, and render their employment agreeable by attractive means. I think that if we could find still stronger means to excite feelings of benevolence in their minds, we should accelerate their recovery by the agreeable emotions which accompany all the affections. But it is evident, that every needless restraint, excites in them the vindictive passions, to which they are but too prone, and prolongs the continuance of the disease." †

[&]quot;Cette maison est située à un mille de York au mileau d'une campagne fertile et riante: ce n'est point l'idée d'une prison qu'elle fait naître, mais plutôt celle d'une grande ferme rustique, elle est entourée d'un jardin fermé. Point de barreau, point de grillages aux fenètres, on y a suppléé par un moyen dont je rendraî compte ci-après."—P. 5, 6.

If this maxim was ever acted upon at the Hetreat, it is now in great measure expleded. See page 146.

^{† &}quot;Vous voyez, que dans le traitement moral on ne considere pas les fous comme absolument privés de raison, c'est-à-dire, comme inaccessibles aux motifs

A FEW years since, W. STARK, Esq. Architect, of Glasgow, who was engaged to prepare a plan of an Asylum for that city and the west of Scotland, visited the Retreat. The following extract is made from his valuable "Remarks on the Construction and Management of Lunatic Asylums," published in the year 1810. "In some asylums, which I have visited, chains are affixed to every table, and to every bed-post; in others, they are not to be found within the walls. The idea of inflicting corporal punishment is held in abhorrence; and rods or whips are considered as engines of power, too dreadful to be committed to the hands of servants, who may soon convert them into instruments of oppression.

"In such asylums, however, there are no appearances of insubordination. The whole demeanour of the patients, on the centrary, is most remarkably submissive and orderly. The one to which I especially allude, the Retreat, or Quaker Asylum, near York, it may be proper to mention, is occupied by a description

de crainte, d'espérance, de sentimens et d'honneur. On les considere plutér, ce semble, comme des enfans qui ont un superflu de force et qui en faisoient un emploi dangereux. Il leur faut des peines et des récompensus presentes : jout ce qui est un peu éloigné n'a peut d'effet sur eux. Il faut leur appliquer un nouveau système d'éducation, denner un nouveau cours à leurs idées; les subjuguer d'abord, les encourager ensuite, les appliquer au travail, leur rendre ce travail agréable par des moyens attrayans. Je pense que si on pouvoit encore trouver des mobiles plus forts pour exciter en eux la bienveillance, on accélereroit leur rétablissement par les sentimens agréables qui accompagnent toutes les affections sociales. Mais on sent bien au moins que toute contrainte inutile, excitant chez eux les passions vindicatives auxquelles ils ne sont que trep portés, prolonge la durée de la maladie."—P. 29, 30.

of people, whose usual habits in life are highly regular and exemplary; but the chief cause of its superiority will be found to lie in the government of the asylum. It is a government of humanity and of consummate skill, and requires no aid from the arm of violence, or the exertions of brutal force.

frantic, and in irons, whom they at once release, and, by mild arguments and gentle arts, reduce almost immediately to obedience and orderly behaviour. A great deal of delicacy appears in the attentions paid to the smaller feelings of the patients. The iron bars, which guarded the windows, have been avoided, and neat iron sashes, having all the appearance of wooden ones, have been substituted in their place; and, when I visited them, the managers were occupied in contriving how to get rid of the bolts with which the patients are shut up at night, on account of their harsh ungrateful sound, and of their communicating to the asylum somewhat of the air and character of a prison.

"The effects of such attentions, both on the happiness of the patients, and the discipline of the Institution, are more important than may at first view be imagined. Attachment to the place and to the managers, and an air of comfort and of contentment, rarely exhibited within the precincts of such establishments, are consequences easily discovered in the general demeanour of the patients." *

THE following testimony is extracted from an account lately published of the Lunatic Asylum at Edinburgh; and we are

^{*} Pages 11, 12.

authorized to state, that it comes from the pen of Dr. Duncan, sen, who visited the Retreat in the year 1812, after having seen most of the Institutions of a similar nature in Britain.

"That the government of the Insanc requires a certain degree of restraint, both for the safety of the individual and of others, no one can doubt. But very different opinions have been entertained with regard to the utmost degree of coercion, which is necessary in any case. Now, however, this point may be considered as in some degree settled by experience. The fraternity denominated Quakers have demonstrated, beyond contradiction, the very great advantage resulting from a mode of treatment in cases of Insanity, much more mild than was before introduced into almost any Lunatic Asylum.

APPENDIX. 227

"I am very glad to have been at York, to observe the Retreat there, kept by the Society of Friends. This house, or Retreat, for the troubled in mind, I think is one of the best things I saw in England on the same subject; and having observed many others on the Continent, I dare say that it is the best in all the world. The situation of the building out of the town, a large garden around r. the propriety of the rooms, the cleanliness of the patients, the way in which they are kept, as for dressing, as for feeding them, is very remarkable to be observed."*

. Dr. N. had studied the English language, only nine months,

THE END.

From the Office of THOMAS WILSON and SONS, High-Ousegate, York.



Errata.

On the Ground Plan in all the courts, for yards, read square yards.

Page 108, line 2, for induces read induce.

DIRECTIONS FOR THE BINDER.

| Perspective Elevation to face the Title pa | ge. |
|--|-----|
| Ground Plan to face page | 95. |
| Second Floor to face page 10 | 30. |

To be fixed with a guard, in the middle,