

The second annual report of the Committee of Visitors, of the County Lunatic Asylum, at Colney Hatch : January quarter session, 1853 / [Middlesex County Lunatic Asylum].

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Publication/Creation

London : printed by John Thomas Norris, 1853.

Persistent URL

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Middlesex.

THE SECOND

ANNUAL REPORT

OF THE

COMMITTEE OF VISITORS,

OF THE

County Lunatic Asylum,

AT COLNEY HATCH,

JANUARY QUARTER SESSION, 1853.

LONDON:

PRINTED BY JOHN THOMAS NORRIS, ALDERSGATE STREET.

1853.

Middlesex County Lunatic Asylum,

COLNEY HATCH.

COMMITTEE OF VISITORS.

1852.

APPOINTED AT THE JANUARY QUARTER SESSION, 1852.

CHAIRMAN.

BENJAMIN ROTCH, Esq., *Lowlands, Harrow; and 1, Farnival's Inn.*

James Bentley, Esq., *St. Bartholomew's Hospital.*

Thomas Henry Bluck, Esq., *Rochester.*

Charles Salisbury Butler, Esq., M. P., *Cazenoves, Upper Clapton.*

Edward H. Chapman, Esq., *Harringay House, Hornsey.*

Charles Herbert Cottrell, Esq., *Hadley Lodge, Barnet.*

J. William Freshfield, Esq., M. P., 6, *Devonshire Place.*

Lord Robert Grosvenor, M. P., 107, *Park Street, Grosvenor Square.*

Thrower Buckle Herring, Esq., *East End, Finchley.*

Henry Morris Kemshead, Esq., *Westbourne Park, Paddington.*

Henry Pownall, Esq., 20, *Ladbroke Square, Bayswater.*

John Simpson, Esq., *Hackney.*

Arthur Smith, Esq., *Grove Terrace, Kentish Town.*

Edward Stock, Esq., *Poplar.* (Deceased.)

Charles Bradshaw Stutfield, Esq., *Hackney.*

Henry Warner, Esq., *Priory, Hornsey.*

John Wilks, Esq., 3, *Finsbury Square.*

Josiah Wilson, Esq., *Stonard House, Stamford Hill.*

Middlesex.

TO HER MAJESTY'S JUSTICES OF THE PEACE
FOR THE COUNTY OF MIDDLESEX IN GENERAL
QUARTER SESSION ASSEMBLED.

*THE SECOND ANNUAL REPORT of
the COMMITTEE of VISITORS of the
COUNTY LUNATIC ASYLUM at
COLNEY HATCH.*

THE term for which your Committee were appointed having expired, it becomes their duty to lay their proceedings before the Court, to show the difficulties they have encountered and the means by which those difficulties have been in part overcome—in part, because whatever may be the measure of success which has attended the medical, moral, and social means employed for the recovery of the afflicted Lunatics, there yet remain so many interruptions and impediments to the full development of these schemes, as to render the entire removal of them almost impossible. The complete organization of a Lunatic Asylum depends not only upon the medical skill and scientific attainments—upon the moral and benevolent feelings which pervade the Establishment, but upon those social and endearing qualities, which, combining science with kindness, place the unfortunate inmates under the soothing influence of an ever present, cheerful, and vigilant attention.

Happily the enlightened system long pursued at the County Asylum at Hanwell has obtained such general approval, that your Committee are relieved from the task of dwelling upon its benefits. To the Visiting Justices of this Asylum is assigned the more agreeable office of recording the success which has attended the non-restraint system. In no single instance has recourse been had to mechanical restraint, whilst numerous instances might be adduced in confirmation of the happy results of milder treatment. The Visiting Justices have much pleasure in stating, that they have been ably seconded by all their Officers, who have evinced a constant desire to perform their duties with the utmost consideration for the afflicted objects of their care.

The Report presented to the Court in January last stated the number of Patients to be 383 Males and 621 Females. Your Committee, finding that there were many of the Lunatic poor remaining in private houses, proceeded to make arrangements for the reception of an additional number, and there are now 515 Males and 729 Females in the Asylum.

The total number admitted during the year has been 354 Males and 270 Females, of whom 42 Males and 26 Females have been discharged cured, 24 Males and 17 Females have been removed by Parishes or Friends, 53 Males and 22 Females have died, and 235 Males and 205 Females remain in the Asylum. Most of those discharged cured were recent cases, and they left the Asylum within six months from their admission. The great majority of the inmates being chronic cases, the number of those who are expected to recover is but small. The total number of deaths during the year have amounted to 119 Males and 70 Females out of the whole number of Patients; but when it is stated that 68 did not

survive three months from their admission, and that a large majority of those brought to the Asylum since its opening have been long afflicted, and confined in private asylums, or workhouses, the number is probably not greater than might have been expected.

Although your Committee regret that during the year a few Patients escaped, all were speedily brought back to the Asylum without injury, with the exception of one Male County Patient who eluded the vigilance of the Attendants, and of whom, notwithstanding extensive inquiries have been made, no information has been obtained. As, however, he appeared to be not dangerous to himself or others, and was far advanced towards recovery, the Visiting Justices trust that no bad consequences will ensue from that event. It is supposed that he may have gone to Ireland, of which he is a native, and where he was formerly in the constabulary.

The facility offered to the Relatives and Friends of the Patients, as well as to the parochial authorities, for visiting the Asylum, has been largely taken advantage of—no less a number than 12,384 visits having been made during the year.

It is with much satisfaction the Visiting Justices inform the Court, that, notwithstanding the various impediments which the opening of an Asylum of such magnitude seemed to present, they were enabled to reduce the weekly cost for maintenance to 8s. 2d. per Patient for the last six months of the year.

The following items compose the weekly charge, by which

it will be seen that no material reduction can be expected in some of them:—

	s.	d.
Board	3	9
Clothing	0	9
Bedding, &c.	0	2
Fuel, &c.	0	8
Medicine and Sundries	0	5
Tobacco, &c.	0	1
Contingencies	0	4
	<hr/>	
	6	2
House Expenses, Salaries of Officers, Printing, Stationery, Advertising, &c.	2	0
	<hr/>	
	8	2
	<hr/> <hr/>	

Your Committee have found it necessary to make some addition in the out-door department, and (having also provided for an increased number of Patients), to enlarge the stock of Bedding and other articles required for their accommodation, but always with the strictest economy. The daily experience of most persons conversant with the Establishment, proves that more Furniture is required for the ordinary use of the inmates; but these articles can be supplied by degrees from the Houses of Correction.

The necessity for these observations will be apparent from the remarks made at a recent visit to the Asylum by the Commissioners in Lunacy appended to this Report (see Appendix, No. 1).

The beneficial effects arising from the employment of the Patients continue to manifest themselves in each department of the Asylum—75 Males are weekly employed on the Farm and Garden, and 144 more in other ways; while of the Females 62 are engaged in the Laundry, 6 in the Kitchen, 96 as Helpers in cleaning the Wards and Corridors, 2 at the Officers' Residences, 151 in Needlework, and 11 in Fancy-work.

Satisfactory as these numbers are, considering how short a period has elapsed since the opening of the establishment, your Committee continue to direct the attention of the Officers to the importance of embracing every opportunity of extending Industrial occupation among the Patients. Before, however, this most important work can be fully carried out, the Visiting Justices will have to apply to the Court for the necessary Funds to increase the work-shops both on the Male and Female sides of the Establishment; for although they have been enabled to provide both day and sleeping accommodation for an increased number of Patients, they cannot, with equal facility, place a larger number in the rooms appropriated for different branches of labour.

The Farm and Kitchen Garden will always afford employment to a large number of Male Patients, while the Ornamental Grounds present a favorable opportunity for varying the labour and suiting it to the capacity of the Patients.

During the past year several Entertainments, similar to those given at Hanwell, have taken place, and with the same pleasing results. Casual Observers, persons unaccustomed to the interior of an Asylum, may look upon these occasional amusements with suspicion; to them it may seem doubtful

how far the intercourse and excitement are beneficial; but those better acquainted with the Insane, and accustomed to hear the daily lamentations of the afflicted, know the advantage of any incident, however trivial, which diverts the troubled mind from its own sorrows, and enables it to contemplate objects of a more cheerful kind. The occupation of decorating the Exercising Hall affords conversation for weeks before the event, and the incidents of the evening for weeks afterwards.

At two of the Entertainments there were present, besides several Magistrates and all the Officers of the Asylum, many of the most influential inhabitants of the district, who joined in the amusements, and from the hour of 7 to 9 o'Clock not a single indecorous word was heard,—not one act which could offend the most delicate.

This being the first time that the Male and Female Patients have been associated together in these Entertainments, the attention of the Magistrates was directed to ascertain how this novel and extraordinary experiment would succeed. Its success was all that the most sanguine could have expected, and the Asylum during the night was more tranquil than usual; but had its failure been as signal as its success, merit would still be due to the Officers under whose direction it was carried out.

The Committee have much pleasure in reporting that they have completed the exchange of the 23 acres of land with Mr. G. K. SMITH, which was approved by the Court on the County Day of the last August Session, and they recommend that the field of meadow land, containing 10 acres and 7 poles, situated between the brook and the Railway on the

South and East, and the County property on the North and West, (as shewn on the map annexed), be purchased of the trustees of the late Mr. CLINE for £2,000. They consider the acquisition of this land exceedingly desirable; the Estate will then consist of nearly 140 acres, which, after deducting the space covered with Buildings and Airing Courts, will leave nearly 10 acres of available land for every 100 Patients, as recommended by the Commissioners in Lunacy. The field now recommended to be purchased is also an important acquisition, as it will obviate complaints occasioned by the unavoidable diversion of a footpath rendered absolutely necessary for the peace and safety of the Patients, will render compensation unnecessary, and prevent legal proceedings and claims for compensation. Should the Court sanction this purchase, it will be for the new Committee to consider the propriety of fencing the South-West portion of the Estate, which at present offers too many favorable openings for the escape of Patients. However attentive and vigilant the attendants may be, a Patient, intent upon leaving the Asylum, will find an opportunity for eluding them, when occupied in superintending, possibly, 50 or 60 agricultural labourers.

The Fruit and Ornamental Trees, planted during the last season, have grown satisfactorily. The produce of the Garden and Land have been greater than could have been expected, considering the limited time during which they have been under cultivation. It has hitherto been confined to potatoes, mangel wurzel, turnips and cabbages, of which the crops have been as abundant as could be expected, considering the nature of the soil. The potatoes are small, but the quality, for so unfavourable a season, unusually good; the establishment, consisting of nearly 1,400 persons, has been supplied with vegetables during the year; the best proof of the bene-

ficial results of the manure tank—the ability displayed by the Steward in the management of the land—as well as the advantage of having a sufficient quantity of land for the employment of the Patients.

The Visiting Justices beg to express their high sense of the zeal and attention shewn by the Steward in the discharge of his important and arduous duties. The Stores and general supplies have been carefully selected and preserved, the Garden has been well cultivated, and the Farm successfully managed.

The Dairy, consisting of 18 cows, supplies the Establishment with milk, and 85 lbs. of butter weekly ; 100 pigs have been either sold, or consumed by the Patients ; while the inmates of the infirmary have been supplied with eggs and poultry. Further details are stated in the Farm Account appended to this Report.

The whole of the Brewing and Baking for the Establishment have been done by the Patients, with the assistance of only two paid servants.

The Well continues to afford an abundant supply of water : but from the extent of the Building and number of Inmates, the Visiting Justices recommend that an additional pump should be erected ; as any accident to the present machinery would be attended with serious inconvenience.

The arrangement for the supply of Gas having proved insufficient, the works have been enlarged, and another gasometer and additional retorts are being erected, so as to remedy that defect.

The Drying Rooms in the Laundry have not proved sufficient for the increased number of Patients; the constant demand for clean linen rendering it necessary to construct additional drying rooms and enlarge others. A foul linen drying yard on the Male side is much needed, and your Committee trust that their successors will lose no time in its erection.

The Court are aware that in this Asylum a large Exercising Hall has been provided for the use of the Patients at their Annual Entertainments, and for recreation at times when the Airing Courts are not available from the state of the weather. The Medical Officers have recently proposed to the Committee to use the Hall for other purposes, and to allow such of the Inmates, as are in a fit state, to dine together. This proposition has been favourably entertained; your Committee believing it will have a beneficial effect upon the Patients, enable the dinners to be served with greater dispatch, and be far more convenient and less laborious to the Helpers and Attendants.

Your Committee would willingly refrain from pressing this beneficial arrangement upon the attention of the Court, on account of the expense which will be incurred in carrying it out. Tables and benches, with other requisites, must be provided; but it is their duty to state what to them appears desirable for the welfare of the Patients, and it is for the Court to decide whether they will grant to the afflicted Inmates of the Asylum, what the Visiting Justices consider requisite for their comfort and conducive to their recovery.

Your Committee record, with much satisfaction, the con-

tinued attention of the Chaplain to the spiritual welfare of the Patients in his general intercourse with them. His visits are most beneficial, and are received with gratitude; his attention to their instruction, and care to provide books for their amusement, are continued: and when it is stated that 536 Patients attended the Chapel on the 26th December, it is evident that his solicitude and care are duly appreciated.

In the beginning of April, a highly advantageous offer was made to Dr. DAVEY, the Medical Officer in charge of the Female Department, which led to the resignation of his appointment.

Upon this Gentleman, at the opening of the Establishment, had devolved the arduous task of arranging the Female Department, (the labor of which can only be appreciated by those conversant with its internal arrangements), and the difficulty of classifying upwards of 700 Patients. This duty was performed with a zeal and intelligence, no less creditable to himself than beneficial to the Patients, and the Committee, on his resignation, passed the Resolution appended to this Report. (See Appendix No. 2.)

Early in June, Dr. HOOD, the Medical Officer on the Male side of the Establishment, wishing to become a candidate for the Office of Resident Surgeon of the Royal Hospital of Bethlem, requested permission to offer himself as a candidate for that Office. The eminent services rendered by him at the opening of the Asylum, the admirable order into which he had brought his Department, no less than his general talent, skill, and attention to the Patients, rendered his removal most undesirable. The emoluments at Bethlem,

however, exceeding those of Colney Hatch, the Visiting Justices could not withhold their sanction; and accordingly they passed the Resolution, (see Appendix No. 3), appended to this Report: and Dr. HOOD having succeeded in his application, became the Resident Medical Officer of Bethlem, and left the Asylum early in September.

These changes, however undesirable in themselves, afford to the friends of the Lunatic Poor the best proof that the Visiting Justices select gentlemen eminently qualified, both by their talents and attainments, to take charge of their afflicted relations.

Your Committee have selected to fill the vacancies above stated,—Mr. MARSHALL for the Female Department—a gentleman well known and highly recommended, who occupied an important situation in the County Establishment at Northampton—and Mr. TYERMAN for the Male Department, who also comes from a County Asylum, where his talents and qualifications have long been favourably regarded, both by the Magistrates and the friends of the poor in the County of Cornwall. The Reports of these Gentlemen are now before the Court, and will furnish all the details connected with the Medical Department.

The Visiting Justices were no sooner called upon to exercise the more agreeable portion of their duties in discharging the convalescent Patients, than they found the necessity for, and benefits arising from, the Victoria Fund, to which our Gracious Sovereign had contributed £100. This sum, although augmented by smaller contributions, was altogether inadequate to meet the claims likely to arise from the number of Patients leaving the Asylum, and the Visiting

Justices therefore applied to the Trustees and Visiting Justices of the Hanwell Asylum, for a portion of the dividends arising from the Adelaide Fund, in order that the convalescent poor, discharged from this Establishment, might not be placed in a worse situation than if the cure had been effected at Hanwell.

The favourable result of this application will be seen in the annexed Order of the Court of Chancery, made on the joint petition of the two Committees of Visitors and the Trustees (see Appendix, No. 4); and they now embrace this opportunity of expressing their acknowledgments to the Trustees and the Visiting Justices of the Hanwell Asylum, for enabling them to share in the gratification of relieving the wants and assuaging the sorrows of the afflicted poor.

Your Committee having received from the Commissioners in Lunacy a circular letter, in which they requested suggestions for the amendment of the law relating to Lunacy, they forwarded to them the suggestions contained in the Appendix, No. 5.

Your Committee cannot conclude this Report without recording their sense of the valuable services of their late coadjutor—EDWARD STOCK, Esq.—whose loss they deeply deplore.

In surrendering the trust reposed in them, they earnestly hope that the Committee, now to be appointed, will enter upon their important duties, prepared to devote much time and attention to the details of the Asylum, and to carry out in an enlarged, enlightened, and benevolent spirit, all those

appliances, which, under a gracious Providence, have been the means of benefiting the afflicted—not in this County or this Country only, but throughout the civilized World.

HENRY POWNALL,

Chairman.

*Colney Hatch Asylum,
4th Jan., 1853.*

Middlesex County Lunatic Asylum, Colney Hatch.

CONTRACT PRICES of the principal Articles of Consumption for the two Half-Years ending 31st Dec., 1852.—The Articles are delivered at the Asylum free of Carriage.

	Half-Year to 30th June, 1852.			Half-Year to 31st Dec., 1852.					
	£	s.	d.	£	s.	d.			
Ox Beefper stone	0	5	0	0	5	2			
Wether Mutton, the whole carcass (with- out head, shanks, or inside suet	}	per stone	..	0	5	0	0	5	2
Beef and Mutton Suetper stone									
Flourper sack	1	8	0	1	12	0			
Maltper quarter	2	16	0	2	18	6			
Cheeseper cwt.	2	3	0	2	6	0			
Butterper cwt.	3	12	0	3	7	6			
Sugar (raw)per cwt.	1	14	6	1	14	6			
Sugar (refined)per cwt.	2	5	0	2	5	0			
Coals (Silkstone)per ton	0	16	0	0	16	0			

JOHN S. SKAIFE,

Clerk to the Committee of Visitors.

[APPENDIX No. 1.]

REMARKS OF THE COMMISSIONERS IN LUNACY.

Colney Hatch, 10th April, 1852.

SINCE the opening of the Asylum on the 17th of July, 1851, 1306 Patients have been admitted, 87 have died, 58 have been discharged, and 12 have been removed.

There are now 1147 Patients in the house, namely, 436 Males and 711 Females. We have to day, and on the 6th instant, seen the whole of them, and found them generally in a tranquil state.

On the Male side, the various galleries and apartments were clean, free from offensive smell, and, as compared with the Female side, well furnished. In this department, the Patients were tranquil, orderly and well clad. A considerable number were actively employed out of doors, as well as in the workshops, and several were engaged in the minor duties in the wards.

We are glad to learn that steps are about to be taken to render the condition of the Female Wards more complete, and that a large supply of seats, both for the wards and airing grounds, is about to be provided, as well as a variety of tables, chairs, &c., suitable for all who are capable of entering on different occupations. With a view of promoting order and decorum, we recommend that effectual means be adopted to remove all large gravel from the surface of the Airing Courts; that all broken glass be carefully cleared away from the Wards and Grounds; that greater attention be paid to the clothing, personal cleanliness, and general demeanor of the Female Patients, especially as respects the habits of crouching on the ground; and that unremitting efforts be made to induce them to enter on various employments suited to their respective capacities and the character of their mental disorder.

We further recommend that the facilities of access by persons of the Male sex to the Female side of the Establishment should be checked.

That only the superior Officers be provided with keys to this department, and that whenever any of the Attendants or Workmen are admitted into the Female Wards they should be accompanied by one of the Nurses.

About 260 Males and 220 Females attend Chapel twice on Sunday, and a considerable number attend morning and evening prayers during the week.

The various Offices, Workshops and Farm Buildings were in excellent order, and we were glad to observe that a complete system of drainage has been laid down, and that active measures are in progress calculated to bring the whole estate into cultivation.

We understand that there are 81 vacancies on the Male side, and that for the present no additional Female Patients can be admitted.

Taking into consideration the condition of the Patients admitted, the magnitude of the Establishment, and the comparatively short time during which it has been occupied, we have reason to be especially satisfied with those wards which are completely furnished, and in which the system of treatment have been fully brought to bear on the Inmates, and we doubt not that when all the intentions of the Committee of Visitors are fairly carried out, a marked change will be observable in the more recently occupied and less finished Wards. We also feel assured that in the course of a little while the system of employment will be so well organized and complete, that nearly all the articles of clothing and furniture which will be required in the Establishment may be made and repaired by the Patients.

Signed,

S. GASKELL,
J. W. MYLNE,
W. G. CAMPBELL, } *Commissioners in Lunacy.*

[APPENDIX No. 2.]

At a Meeting of the Committee of Visitors duly appointed for the purposes of the Middlesex County Pauper Lunatic Asylum at Colney Hatch, held at the Asylum, on the 31st day of March, 1852,

RESOLVED,—That the Committee cannot accept the resignation of Dr. Davey without expressing their regret that they are so soon to lose the benefit of his valuable professional services, which have been so beneficially displayed in organizing the Female Department of the Asylum.

The Committee fully approve the motives which have induced Dr. Davey to accept his new engagement, and congratulate him in obtaining so eligible an appointment, and they trust he will long continue in the enjoyment of all those temporal blessings which will enable him to continue his exertions in favor of suffering humanity.

[APPENDIX No. 3.]

At a Meeting of the Committee of Visitors duly appointed for the purposes of the Middlesex County Pauper Lunatic Asylum at Colney Hatch, held at the Asylum on the 14th day of July, 1852,

RESOLVED, —That Dr. Hood's resignation be accepted.

RESOLVED,—That the Committee, in accepting the resignation by Dr. Hood, of his appointment of Resident Medical Officer of the male department of this Asylum, in consequence of his appointment to the office of Resident Physician to Bethlem Hospital, cannot help expressing their deep regret at the loss of his valuable services; while they rejoice at his success in being elected to so honourable an appointment, and they feel it due to him to offer their testimony to the zeal and ability with which he has fulfilled the important duties of his present situation, and which have procured for him the good opinion, respect, and personal esteem of every member of this Committee.

[APPENDIX No. 4.]

(Vice Chancellor Parker.)

Friday the 6th day of August, in the 16th year of the Reign of Her Majesty Queen Victoria, 1852.

In the matter of an Act of Parliament, made and passed in the 52nd year of the reign of King George the 3rd, intituled—An Act to provide a summary remedy in cases of abuses of Trusts created for Charitable Purposes, and of the two several Asylums for Pauper Lunatics of the County of Middlesex, respectively situate at Hanwell and Colney Hatch, in the same County, and of the Fund called Queen Adelaide's Fund.

WHEREAS Benjamin Rotch, James Bentley, Thomas Henry Bluck, Charles Salisbury Butler, Edward Henry Chapman, Charles Herbert Cottrell, James William Freshfield, The Right Honourable Robert Grosvenor, commonly called Lord Robert Grosvenor, Thrower Buckle Herring, Henry Morris Kemshead, Henry Pownall, John Simpson, Arthur Smith, Edward Stock, Charles Bradshaw Stutfield, Henry Warner, John Wilks, and Josiah Wilson, did, on the 14th day of July, 1852, prefer their petition unto the Right Honourable the Lord High Chancellor of Great Britain, setting forth as therein is set forth, and praying that the Trustees of the Fund in the petition mentioned, called Queen Adelaide's Fund, might be ordered to apply the yearly sum of £200, part of the annual income of the said fund called Queen Adelaide's Fund, for the benefit of the Patients from time to time residing in the additional Lunatic Asylum at Colney Hatch in the petition mentioned, but under the control and direction of the Committee of Visitors for the time being of the same Asylum, in such or the like manner as the annual income of the said fund is under the trusts in the petition mentioned, applicable for the benefit of the Patients from time to time residing in the said Lunatic Asylum at Hanwell, in the petition mentioned, under the control and direction of the Committee of Visitors of the same Asylum. And that the said Trustees of the said Fund might be ordered out of the said fund or the income thereof, to pay the costs of all parties of and incident to that application, and the order of this Court to be made thereon. Whereupon all parties concerned were ordered to attend His Lordship on the matter of the said petition, and counsel for the Petitioners, and for Her Majesty's Attorney General, and for John

Willis, Edmund Edward Antrobus, Benjamin John Armstrong, George Baillie, John Savery Brooking, Charles Herbert Cottrell, William Evans, The Honourable Henry Fitzroy, Henry Morris Kemshead, Henry Pownall, Edmund Pepys, Marlborough Pryor, John Townend, Thomas Turner, and James Whiskin, being fifteen of the Visitors of the said Asylum at Hanwell, and the said John Wilks, Henry Pownall, John Adams, and Edmund Halswell, the Trustees of the said Fund, this day attending accordingly. Upon hearing the said petition, a joint-affidavit of Charles Wright, Isaac Wright, and Charles Pettitt Allen; an affidavit of James Morrison; an affidavit of John Slade Skaife; an affidavit of Alfred Maples Jeaffreson; an affidavit of Charles Wright; a joint-affidavit of Charles Pettitt Allen and Charles Allen read, and what was alleged by Council for the Petitioners, and for Her Majesty's Attorney-General, and the said Visitors and Trustees, This Court doth order that the Trustees for the time being of the fund in the petition mentioned, called Queen Adelaide's Fund, do apply the yearly sum of £200, part of the annual income of the said fund, for the benefit of the Patients from time to time residing in the additional Lunatic Asylum for the County of Middlesex, situate at Colney Hatch, in the said County, and who shall from time to time be discharged cured from the said Asylum, subject to the control and direction of the Committee of Visitors for the time being of the same Asylum, in such or the like manner as the annual income of the said fund is under the trusts in the petition mentioned, applicable for the benefit of the Patients from time to time residing in the Lunatic Asylum for the same County, situate at Hanwell, in the said County, and who shall be from time to time discharged cured from the same Asylum, under the control and direction of the Committee of Visitors of the same Asylum. And it is ordered that the said Trustees of the said fund do, out of the income thereof, pay the costs of the Petitioners, and of Her Majesty's Attorney General, and of the said John Wilks, Edmund Edward Antrobus, Benjamin John Armstrong, George Baillie, John Savery Brooking, Charles Herbert Cottrell, William Evans, Henry Fitzroy, Henry Morris Kemshead, Henry Pownall, Edmund Pepys, Marlborough Pryor, John Townend, Thomas Turner, James Whiskin, William Beckwith France, and John Adams and Edmund Halswell, of this application, and consequent thereon to be taxed by the Taxing Master of this Court in rotation as between Solicitor and Client.

[APPENDIX No. 5.]

SUGGESTED ADDITIONS TO, OR ALTERATIONS IN THE
STATUTES RELATING TO PAUPER LUNATICS.

Justices of County having an Asylum but of insufficient accommodation, to erect an additional Asylum. 8 & 9 Vict.
c. 126.
Enactment,
Section 8.

In such case it should be provided that when an additional Asylum shall be erected, it shall be lawful for the Court of Quarter Session for the County, on the recommendation of the Committee of Visitors, and with the approval of the Commissioners in Lunacy, to assign to each Asylum a District of Parishes and Unions, regard being had in such apportionment to the capacity for accommodation of each Asylum, and the amount of population of the District, and that upon the approval of such assignment, each Asylum shall be deemed and declared to be the principal Asylum for the District assigned thereto. (See note on Section 54.) Suggestion.

“As to the appointment of future Visitors.” Enactment,
Section 12.

That a certain number, say one-third of the whole number of the late Committee, should retire by rotation, but be eligible for re-election, and that the other two-thirds should be nominated as a part of the new Committee. Suggestion.

“Former Visitors to remain in Office in case of the omission of election, or of filling up a vacancy.” Enactment,
Section 13.

Addition to end of Section.—“And in all cases when a Committee of Visitors shall have been duly elected, the Committee of Visitors lastly before appointed, shall be deemed and taken to be the Committee, and act as such, until the newly elected Committee shall have assembled, and held their first meeting pursuant to Section 14.” Suggested.

“Visitors may contract for furnishing and completing an Asylum, extended by 9 and 10 Vict., c. 84, s. 10: ‘To include the purchase of clothing sufficient for opening the said Asylum for the reception of Patients.’” Enactment,
Section 17.

Suggestion.

To this provision should be added the power of providing for the preparation of the Building in every way for the admission of the Patients, such as the Wages and Board of the different Officials, to organize the Establishment and of Attendants and Servants to clean and set in order, and to be in readiness for the actual admission of the Patients' Coals for warming and drying the Building, Candles, Soap, Books, Forms, Stationery, &c., so as to carry the expenditure on the Building Account for all these matters up to the day of the first reception of Patients; and as the first payment by Parishes and Unions for the maintenance of Patients in an Asylum cannot be made for possibly three or four months after the first opening of the Establishment, it is very desirable that power should be given to the Court of Quarter Sessions, on the recommendation of the Committee of Visitors, to order the County Treasurer out of any monies in his hands to make to the Committee such temporary advances as may be required, until the sums due for maintenance shall be received, such temporary advances to be repaid to the County Treasurer within say two years from the opening.

Enactment,
Section 47.

“ Clerks of Guardians and Overseers to make out annually Lists of all Pauper Lunatics, and send same to Visitors of the County Asylum, and to others.”

Suggestion.

Where there is more than one Asylum for a County or Borough, a List should be sent to each Committee; the words “or County Asylums where more than one” would require to be added after the word “Asylum” in this section.

Enactment,
Section 54.

“ Every Lunatic, under an order for admission into an Asylum, shall in the first place be sent to the principal Asylum.”

Suggestion.

Where more than one principal Asylum shall be erected in any County, it is suggested above (See Note to Section 8), that a certain number of Parishes and Unions should be assigned by the Court of Quarter Session, with consent of Commissioners in Lunacy, as a separate district for each Asylum, and that the Patient should in the first place be taken to the Asylum of the District in which the Parish is situate, from which he has been sent, as the principal Asylum.

Enactment,
Ibid.

“ Any of the Committee of Visitors may order removal of Lunatic from Licensed House to Asylum.”

The original Order Statement and Certificate under which the Patient was confined in the Licensed House should be sent with the Patient to the Asylum, and the Receipt of the Officer removing the Patient should be a full discharge for the Keeper of the Licensed House, otherwise the Medical Officer of the Asylum obtains no particulars of the case. Suggestion.

“ Three Visitors of an Asylum empowered to remove Chronic Patients from principal Asylum to another Asylum for Chronic Lunatics.” Enactment,
Section 56.

Where there are two or more Asylums (having as suggested above) separate Districts assigned to them, power should be given to the Committee to order, from time to time in their discretion, the exchange or transfer from one to the other of Patients chargeable to Parishes in the Districts assigned to the Asylum to which the Patients are proposed to be removed at the cost of the Parishes to which the Patients are chargeable, provided no reasonable objection to such removal is made in writing, (stating the grounds thereof) by the Medical Officer of the Asylum in which any of such Patients may be confined. Suggestion.

“ When a County or Borough Asylum is more than sufficient for accommodation of all the Pauper Lunatics of the County or Borough; the Committee may admit Pauper Lunatics belonging to other Counties, &c.” Enactment,
Section 70.

Provision should be made for the removal afterwards of such Patients to the Asylum of their own County, when they can be accommodated therein, in the same manner and under a similar Order as that provided in Section 54, in the case of a removal from a Licensed House. Suggestion.

“ Discharge of Patients whether recovered or not.” Enactment,
Section 71.

The Gaol Act, 4 Geo. 4, c. 64, enacts, in section 39:—“Whereas, it is desirable that Prisoners discharged from Prison should be supplied with the means of returning to their families, or to their place of settlement, or to some place of employment, where they may be engaged in a life of honest labour for their maintenance, it shall be lawful for the Visiting Justices to direct that such moderate sum of money shall be given to such Prisoner so discharged, who shall not have the means of returning home or resorting to any place of employment of honest occupation, such sum to be paid out of benefactions made for Prisoners, or in the manner directed with respect to the expense of the maintenance of Prisoners,” Suggestion.

A similar provision empowering Committees of Visitors to afford some little assistance, either from a charitable fund for the purpose (as is the case in the two Middlesex Asylums), or from the general revenue of the Asylum, is wanted; the possession of such charitable funds at Hanwell and Colney Hatch makes the want seriously felt elsewhere.

Enactment,
Section 72.

“Expenses attending discharge or removal of a Patient to be borne by Union or Parish to which he belongs, or by County, if a County Patient.”

Suggestion.

This provision should be enlarged or explained, so as to provide that on the death of a Patient the cost of the funeral, and on his discharge the cost of any necessary clothing supplied to him, should be defrayed by the Union, or Parish, or County. When a Patient is brought to an Asylum by Parish officers, they invariably take away the clothes in which they are brought to it, and the Asylum clothes them in their uniform; but, when discharged, it would often be injurious to the Patient to compel him to leave the Asylum in uniform which would proclaim where he had emerged from, and possibly lead persons to suppose he had escaped; therefore, the Visiting Justices should have power at their discretion to furnish other clothing, and charge the expense to the Parish or County which sent him.

Schedule E,
Form No. 1.

SUGGESTED ADDITION.

1. What is the cause of the disease?
2. Have the mother, father, or other relatives of the Patient suffered from the disease?
3. If the Patient be a female, what family has she, and what is the date of her last confinement or abortion?
4. Degree of education.
5. Number and duration of previous attacks?
6. Habits of living.

And to require in the cases of “Criminal” Lunatics similar information to that required on the admission of ordinary Patients.

APPENDIX, No. 6.

GENERAL SUMMARY OF THE RETURNS OF PAUPER LUNATICS

Chargeable to the different Parishes and Unions in the County of Middlesex, for the last Three Years.

PARISHES AND UNIONS.	1850.				1851.				1852.					
	Before Colney Hatch Asylum was opened.	In Haswell Asylum.	In other County Asylums, or in Licensed Houses.	In the Workhouse with Friends.	When Colney Hatch Asylum had been opened Six Months.	In Haswell Asylum.	In other County Asylums, or in Licensed Houses.	In the Workhouse with Friends.	When Colney Hatch Asylum was in full operation.	In Haswell Asylum.	In other County Asylums, or in Licensed Houses.	In the Workhouse with Friends.		
Barnet Union.														
Finsbury	3	2	1	..	4	2	..	..	5	2	..	..
Hadley	2	..	..	..	3	1	..	..	4	1	..	..
South Mimms	4	..	..	..	3	1	..	..	4	1	..	..
Friern Barnet	..	..	..	..	..	..	..	..	1	1	..	..
Brentford Union.														
Acton	5	3	..	..	6	1	3	..	7	3	3	1
Brentford	7	6	..	..	8	4	4	..	10	5	5	..
Chiswick	6	5	..	..	9	4	4	..	10	5	5	..
Ealing	..	..	..	..	..	..	..	..	1	1	..	..
Greenford	..	..	..	..	..	..	..	..	1	1	..	..
Hanwell	1	1	..	..	1	1	..	..	1	1	..	..
Heston	2	2	..	..	4	1	3	..	6	3	3	..
Isleworth	10	4	..	..	10	3	3	..	9	3	3	..
Twickenham	6	4	..	..	9	3	6	1	8	3	5	..
East London Union.														
Glasgow Yard	3	3	..	..	2	..	2	..	3	1	2	..
Cripplegate	..	..	..	..	1	..	1	..	..	..	..	..
Edmonton Union.														
Edmonton	16	5	8	3	11	10	1	2	13	11	1	..		
Enfield	8	3	4	1	7	5	1	1	8	7	1	..		
Hornsey	4	3	1	..	4	3	1	..	4	3	1	..		
Tottenham	9	6	3	..	13	10	1	..	13	11	1	..		
Fulham Union.														
Fulham	9	3	6	..	9	..	3	6	10	3	4	3		
Hammersmith	9	6	3	..	..	5	4	..	11	9	8	4
Hackney Union.														
Hackney	51	20	20	14	57	23	21	..	53	28	21	14		
Stoke Newington	6	1	3	2	7	5	1	..	6	3	1	..		
Hendon Union.														
Edgware	2	1	1	..	2	1	1	..	2	1	1	..		
Harrow	6	3	2	2	8	7	4	..	7	2	2	..		
Hendon	3	3	..	..	2	..	2	..	1	1	..	..
Kingsbury	2	1	1	..	2	1	1	..	2	1	1	..		
Great Stanmore	..	..	..	..	..	..	..	..	..	..	..	..
Little Stanmore	2	2	..	..	2	..	2	..	2	..	2	..
Plant	2	2	..	..	2	..	2	..	2	..	2	..
Willesden	1	1	..	..	1	..	1	..	1	..	1	..
Common Fund	..	..	..	..	..	..	..	..	1	1	..	..
Holborn Union.														
St. Andrew and St. George	61	16	18	27	45	20	3	9	43	33	3	1		
St. Dion	5	3	2	..	11	5	..	4	13	9	1	2		
St. Sepulchre	6	..	3	3	6	3	..	3	4	3	..	1		
Common Fund	..	..	..	..	..	..	..	..	3	..	..	2
Kingston Union.														
Hampden	4	..	..	4	..	..	..	4	4	..	..	4
Hampden Wick	2	1	1	..	..	3	..	..	2	..	..	..
Teddington	1	1	..	..	..	2	..	..	2	..	..	..
Poplar Union.														
How	7	3	5	..	9	..	..	..	7	6	..	1
Bromley	8	4	4	..	8	2	..	..	10	6	2	2
Poplar	29	14	15	..	31	11	3	..	33	16	3	..		
Common Fund	..	..	..	..	..	..	..	..	9	7	..	2
Staines Union.														
Bedfont	1	1	..	..	1	..	..	..	2	..	2	..
Feltham	1	1	..	..	..	2	..	..	..	2	..	..
Hanworth	1	..	1	..	1	..	..	..	..	1	..	..
Hammondswoth	1	1	..	..	1	..	..	..	1	..	..	..
Littleton	1	1	..	..	1	..	..	..	1	..	..	..
Staines	1	1	..	..	..	..	..	..	1	1	..	..
Stanwell	1	1	..	..	1	..	..	..	..	..	..	..
Sunbury	..	..	..	..	..	..	..	..	1	1	..	..
Stepney Union.														
Mill End, Old Town	88	19	38	31	79	60	2	1	16	61	2	4		
Limehouse	43	19	18	18	49	29	1	..	5	31	..	8		
Batelf	24	4	9	11	23	17	..	..	19	..	..	6
Shadwell	28	4	9	19	15	12	..	1	6	18	..	3		
Wapping	13	3	7	12	12	10	..	2	19	11	..	1		
Common Fund	..	..	..	..	10	..	..	10	..	..	..	..
Strand Union.														
Rolls Liberty	4	2	2	..	7	3	2	2	6	5	1	..		
St. Anne, Westminster	29	14	13	2	31	17	14	1	35	17	16	..		
St. Clement Danes	37	20	12	5	29	8	19	..	35	10	19	2		
St. Mary-le-Strand	3	1	2	1	3	1	1	..	3	2	1	..		
St. Paul, Covent Garden	11	4	7	..	7	4	3	..	9	5	3	1		
Common Fund	..	..	..	..	1	..	1	..	2	1	..	..
Uxbridge Union.														
Harefield	1	..	..	1	1	..	..	..	1	..	..	1
Hayes	4	3	1	..	3	..	3	..	3	1	2	..		
Hillingdon	4	1	..	3	3	..	..	..	3	..	..	3
Ickenham	1	1	..	..	1	..	..	..	1	..	..	..
Northolt	1	1	..	..	1	..	..	..	1	..	..	..
Norwood	2	1	1	..	2	..	2	..	3	3	..	..
Ruislip	4	1	1	2	4	..	2	..	6	2	2	..		
Uxbridge	3	1	1	1	4	..	3	..	6	..	5	..		
West Drayton	3	3	..	..	3	..	3	..	2	..	2	..
Whitechapel Union.														
Christchurch	32	11	9	12	34	13	11	..	10	42	17	11		
St. Katherine	4	1	3	4	4	2	1	..	4	3	2	..		
Mill End New Town	9	3	4	1	6	2	..	..	..	1	..	..
Norton Folgate	1	1	..	..	..	..	..	..	..	1	..	..
Whitechapel	63	23	23	17	60	23	23	..	14	66	24	21		
Other Parishes (not in this County, but included in the Returns)	..	..	..	..	12	7	3	2	..	10	4	3
Common Fund	..	..	..	..	1	..	1	..	6	5	..	1
Parishes not in Union.														
Hampstead	21	10	6	5	23	3	16	..	5	34	3	15		
Kensington	56	26	21	9	54	19	27	..	8	57	19	27		
Paddington	29	12	7	3	27	4	15	2	3	25	6	16		
St. George (East)	54	23	31	..	56	50	4	3	17	51	49	5		
St. George, Hanover Square	93	49	46	13	92	27	53	..	12	93	55	54		
St. Giles and St. George, Bloomsbury	49	22	16	1	32	15	31	4	2	61	34	20		
St. James, Clerkenwell	42	25	20	14	63	23	29	..	11	69	22	26		
St. James, Westminster	64	29	26	9	62	51	7	4	63	5	47	9		
St. Leonard, Shoreditch	136	34	37	50	156	78	38	10	36	182	98	32		
St. Luke	62	23	21	18	70	39	23	8	20	83	27	13		
St. Luke, Chelsea	61	23	28	19	64	32	24	1	7	80	27	10		
St. Martin in the Fields	90	25	16	8	88	39	56	17	15	88	6	52		
St. Margaret, Westminster	68	32	35	1	78	6	47	23	2	91	30	28		
St. Mary-le-Bone	224	74	81	129	230	99	79	4	45	217	114	73		
St. Mary, Islington	56	31	35	..	65	28	32	0	0	69	31	33		
St. Matthew, Bethnal Green	75	30	45	..	78	28	26	13	1	100	58	26		
St. Pancras	224	73	88	63	237	88	78	5	66	261	98	79		
TOTALS	2144	828	722	524	2254	905	875	138	306	2432	1067	888	165	342
County Patients	..	(not ascertained.)	231	81	122	28	..	214	79	117	25	..
Criminal Ditto	14	6	8
Patients adjudged to other Counties, &c.	79	79
TOTALS	2485	986	997	166	366	2739	1244	962	190	342

NOTE.—By this Abstract it will be seen—
 1.—That the Returns for the Year 1851 showed that accommodation for more than the 1000 Patients for which the Asylum was originally planned, was absolutely necessary.
 2.—That the saving to the different Parishes in the County, and the County itself, by the maintenance of 1250 Patients in the Asylum, at the Weekly Rate of 8s. 2d. per head, instead of in Licensed Houses, to which they most otherwise have been sent, at Rates ranging from 11s. to 12s., and in a few cases more, say average 11s. 2d., is 1250 at 3s.—£187 10s. per week or £9,750 per Annum.

Year	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
1870												
1871												
1872												
1873												
1874												
1875												
1876												
1877												
1878												
1879												
1880												
1881												
1882												
1883												
1884												
1885												
1886												
1887												
1888												
1889												
1890												
1891												
1892												
1893												
1894												
1895												
1896												
1897												
1898												
1899												
1900												

The following table shows the number of...
 and the amount of...
 for each year from 1870 to 1900.

Middlesex County Lunatic Asylum, Colney Hatch.

RETURN of the Number of ADMISSIONS, DISCHARGES, and DEATHS of Patients during the Year ending 31st December, 1852.

	QUARTERS ENDING												YEAR ENDING					
	31st March.		30th June.		30th September.		31st December.		31st December.		31st December.		31st December.					
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Total.	Total.		
Remaining in the Asylum, per previous Return	1005		1146		1218		1241		1241		1005		1005					
ADMISSIONS.....	85	123	110	44	81	41	73	59	349	267	616	379	626	1005				
RE-ADMISSIONS.....	2	1	..	1	1	1	2	..	5	3	8	379	626	1005				
	466	750	542	759	580	762	587	788	733	896	1629	379	626	1005				
Total....	1216		1301		1342		1375		1375		1629		1629					
DISCHARGES AND DEATHS.																		
	Cured.	Relieved or not Improved.	Died.															
Males....	5	6	23															
Females..	11	3	22															
Males....	8	3	33															
Females..	19	5	15															
Males....	17	12	39															
Females..	8	9	16															
Males....	33	15	24															
Females..	31	11	17															
Total	..	..	..												
(Males..	..	..	..												
(Females	..	..	..												
REMAINING in the Asylum	432	714	1146	498	720	1218	512	729	1241	515	729	1244	218	167	385	515	729	1244

13th January, 1853.

A. M. JEAFFERSON, Clerk of the Asylum.

Middlesex County Lunatic Asylum, Colney Hatch.

RETURN of the Average Number of OFFICERS, &c. boarded at the Expense of the Establishment during the Year ending 31st December, 1852.

DESCRIPTION.	QUARTERS ENDING				YEAR ENDING 31st December.
	31st March.	30th June.	30th September.	31st December.	
Officers	7	7	8	8	8
Families of ditto .....	..	..	..	..	..
Servants of ditto .....	..	..	..	..	..
Attendants { Male ..	41	40	42	45	42
{ Female ..	52	49	51	55	52
Servants.. { Male ..	3	3	4	3	3
{ Female ..	10	11	10	11	10
Patients.. { Male ..	405	456	509	515	472
{ Female ..	665	716	730	729	710
Total	1,183	1,282	1,354	1,366	1,297

A. M. JEAFFRESON,

Clerk of the Asylum.

13th January, 1853.

MIDDLESEX COUNTY LUNATIC ASYLUM, COLNEY HATCH.

INCOME AND EXPENDITURE from 1st January to 31st December, 1852.

INCOME.

DATE.	HEADS OF INCOME.	QUARTERS ENDING				Year ending 31st Dec.	TOTAL
		31st March.	30th June.	30th Sept.	31st Dec.		
From Weekly Rate.							
1852, Dec. 31.	<i>From Parishes in Middlesex.</i>	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	
	To Cash received for Maintenance, &c. ...	35 11 6	...	5897 8 2	5833 10 8	22713 19 20	
	Ditto due ditto ...	5830 15 8	5742 5 3	5897 8 2	5833 10 8	22713 19 20	
	Total ...	5866 10 2	5742 5 3	5897 8 2	5833 10 8	22713 19 20	
	<i>From Parishes in other Counties.</i>						
	To Cash received for Maintenance, &c. ...	11 18 6	...	330 8 0	302 10 0	997 12 6	
	Ditto due ditto ...	88 19 6	185 18 0	330 8 0	302 10 0	997 12 6	
	Total ...	100 18 0	185 18 0	330 8 0	302 10 0	997 12 6	
	<i>From County Treasurer.</i>						
	To Cash received for Maintenance, &c. ...	545 4 0	509 10 3	689 6 6	686 19 10	2521 0 7	
	Ditto due ditto ...	545 4 0	509 10 3	689 6 6	686 19 10	2521 0 7	
	Total ...	545 4 0	509 10 3	689 6 6	686 19 10	2521 0 7	
	<i>For Funerals.</i>						
	To Cash Received ...	29 15 0	28 18 0	27 4 0	25 7 0	112 4 0	
	Ditto due ...	29 15 0	28 18 0	27 4 0	25 7 0	112 4 0	
	Total ...	29 15 0	28 18 0	27 4 0	25 7 0	112 4 0	
	<i>For Clothing.</i>						
	To Cash Received ...	18 7 0	6 3 0	20 11 10	24 19 2	70 1 1	
	Ditto due ...	18 7 0	6 3 0	20 11 10	24 19 2	70 1 1	
	Total ...	18 7 0	6 3 0	20 11 10	24 19 2	70 1 1	
	Total Income from Weekly Rate, &c. ...	6560 14 2	6362 14 7	6874 18 6	6874 6 9	26722 14 0	
From County Rate.							
	<i>Repairs.</i>						
	To Cash received from County Treasurer ...	500 2 5	1011 7 0	1084 0 3	625 7 1	3220 16 10	
	Ditto due ...	500 2 5	1011 7 0	1084 0 3	625 7 1	3220 16 10	
	Total ...	500 2 5	1011 7 0	1084 0 3	625 7 1	3220 16 10	
	<i>Lands and Buildings.</i>						
	To Cash received from County Treasurer ...	...	...	...	...	...
	Ditto due ...	...	...	...	...	...
	Total ...	...	...	...	...	...
	Total Income from County Rate ...	500 2 5	1011 7 0	1084 0 3	625 7 1	3220 16 10	
	TOTAL INCOME ...	7060 15 7	7374 1 7	7958 18 10	7499 13 10	30093 10 11	

EXPENDITURE.

DATE.	HEADS OF EXPENDITURE.	QUARTERS ENDING				Year ending 31st Dec.	Total of General Heads of Expenditure
		31st March.	30th June.	30th Sept.	31st Dec.		
From Weekly Rate.							
1852, Dec. 31.	<i>Provisions.</i>	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	
	By Meat, ...	718 1 10	705 15 10	853 17 11	713 8 9	2971 4 4	
	Flour, Bread, &c. ...	150 9 8	965 12 0	542 8 0	540 15 0	2598 5 8	
	Outmeal, Peas, &c. ...	8 11 6	5 4 0	43 15 9	48 9 1	106 0 4	
	Ten and Cocoa ...	116 7 5	118 10 2	130 15 8	264 13 9	1118 19 9	
	Sugar and Treacle ...	26 2 5	52 19 7	29 19 9	122 13 5	498 6 9	
	Tobacco and Staff ...	75 16 2	64 15 7	75 2 8	67 12 0	153 12 5	
	Butter ...	55 11 9	113 19 1	191 6 8	52 11 8	323 12 3	
	Cheese, Eggs, &c. ...	114 6 6	168 9 5	223 17 8	135 6 9	642 0 4	
	Malt, Hops and Beer ...	546 9 10	371 10 8	437 19 3	620 8 10	1746 13 7	
	Milk ...	...	...	...	...	...
	Potatoes and other Vegetables ...	130 8 11	132 11 10	64 8 9	49 2 9	385 12 3	
	Farm (see Farm Returns) ...	90 6 10	283 5 11	292 2 6	414 2 9	1180 0 0	
	Board of Officers ...	116 12 11	124 2 0	131 3 0	132 10 0	484 7 11	
	Total ...	2169 17 10	3361 8 0	3295 8 8	2995 7 5	12123 1 11	
	<i>House and other Expenses.</i>						
	By Cooks ...	894 18 2	397 7 5	296 12 2	615 17 9	2104 16 7	
	Scullery ...	111 0 0	85 2 0	122 17 6	117 8 0	436 7 6	
	Starch, Soda, &c. ...	9 7 10	10 17 2	13 9 5	10 13 4	44 7 9	
	Oil, Candles, &c. ...	50 2 6	5 5 11	9 11 6	20 9 5	85 9 4	
	Straw for Bedding, &c. ...	...	...	...	...	...
	Furniture, Bedding and Linen ...	4 19 0	...	321 6 0	23 1 9	349 6 9	
	Ironmongery, Cutlery, &c. ...	3 9 0	126 4 5	93 4 2	24 11 3	247 8 10	
	Turnery, Brooms, Brushes, &c. ...	67 4 10	18 2 9	18 3 9	22 1 1	126 12 5	
	Earthenware and Glass ...	35 16 11	14 6 11	...	33 11 9	83 15 7	
	Rates and Taxes ...	2 3 9	19 3 4	1 8 6	26 13 3	49 8 10	
	Postage and Stationery, &c. ...	58 9 2	169 18 3	38 11 8	38 10 1	215 9 2	
	Printing, Advertisements, &c. ...	...	54 12 5	68 4 0	70 13 4	193 9 9
	Freight and Carriage ...	20 17 4	5 8 5	3 8 1	4 6 11	34 0 9	
	Retaking Patients ...	0 1 0	0 7 0	1 11 0	3 4 8	5 3 8	
	Patients on Trial ...	...	...	...	...	...
	Law Expenses ...	...	...	...	...	...
	Funeral Expenses ...	26 15 11	29 14 6	27 4 0	22 7 7	106 2 0	
	Periodicals, &c. ...	2 6 0	7 6 9	13 17 6	9 16 0	33 6 3	
	Bazaar, &c. ...	...	...	...	...	...
	Total ...	1217 11 6	883 17 3	1030 18 11	1665 16 10	4198 4 6	
	<i>By Clothing.</i>	563 6 6	167 14 6	216 7 7	214 6 1	1161 14 8	
	<i>Salaries and Wages.</i>						
	By Salaries of Officers ...	365 18 5	376 17 7	427 17 11	464 1 3	1634 15 2	
	Wages of Servants ...	790 6 8	858 9 2	941 3 1	890 15 9	3480 15 0	
	Total ...	1156 5 1	1235 7 0	1368 1 0	1354 17 0	5019 10 2	
	<i>Medicine, &c.</i>						
	By Drugs, Leeches, Trusses, &c. ...	50 2 6	31 12 11	47 1 10	37 12 8	166 10 11	
	Wine and Spirits ...	50 15 4	164 4 6	155 5 10	106 17 10	472 3 6	
	Porter ...	34 0 0	36 2 6	35 14 9	26 15 6	142 12 0	
	Fish, Pudding, Oranges, &c. ...	23 2 8	34 3 0	38 7 1	43 2 0	144 14 9	
	Total ...	209 0 6	286 3 11	246 8 9	224 5 0	966 1 2	
	<i>By Incidentals.</i>	36 19 11	42 4 10	95 9 10	31 6 4	206 0 11	
	Total Expenditure from Weekly Rate ...	3592 1 4	5076 15 6	6353 14 9	5692 1 9	23614 13 5	
From County Rate.							
	<i>Repairs.</i>						
	By Labour ...	331 12 1	553 6 6	569 16 11	504 19 5	1959 9 0	
	Building and other Materials, viz. -						
	Timber, Slates, &c. ...	12 19 0	22 16 0	89 18 4	63 1 4	194 11 8	
	Bricks, &c. ...	...	196 17 3	29 1 10	8 0 0	225 19 1
	Iron, Lead, Zinc, &c. ...	32 6 0	69 17 7	156 4 5	...	...
	Glass, &c. ...	59 0 4	...	53 17 4	22 14 4	254 0 0	
	Paint, &c. ...	28 15 9	156 1 8	132 9 3	8 4 5	336 11 1	
	Fundries, &c. ...	0 2 8	2 14 0	49 7 0	4 17 7	57 1 3	
	Insurance ...	44 6 9	...	2 5 0	12 10 0	59 1 9	
	Total ...	500 2 5	1011 7 0	1084 0 3	625 7 1	3220 16 10	
	<i>Lands and Buildings.</i>						
	By Land ...	...	...	...	...	...
	Buildings ...	...	...	...	...	...
	Total ...	500 2 5	1011 7 0	1084 0 3	625 7 1	3220 16 10	
	Total Expenditure from County Rate ...	500 2 5	1011 7 0	1084 0 3	625 7 1	3220 16 10	
	TOTAL EXPENDITURE ...	6093 3 9	6988 2 7	7437 15 1	6317 8 11	26835 10 4	
	Balance ...	...	...	...	...	3094 6 10
	TOTAL ...	...	...	...	...	£30429 17 2

Average Weekly Expenditure each Patient from Weekly Rate.

	QUARTERS ENDING				For the Year 1852.
	March.	30th June.	30th Sept.	31st Dec.	
Provisions	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
House and other Expenses	0 4 4	0 4 1	0 3 5	0 2 11	1 5 1
Clothing	0 1 2	0 1 3	0 1 3	0 1 4	0 4 2
Salaries and Wages	0 0 24	0 0 0	0 0 0	0 0 0	0 0 0
Medicine and Incidentals	0 0 7	0 0 5	0 0 5	0 0 2	0 0 4
Total	0 7 0	0 7 7	0 7 3	0 7 8	0 7 8
Weekly Rate for the Quarters and Year, Middlesex Parishes	0 6 5	0 8 2	0 8 2	0 8 2	0 8 2
Ditto ditto ditto Parishes in other Counties	0 14 0	0 14 0	0 14 0	0 14 0	0 14 0

A. M. JEAFFRESON,
Clerk of the Asylum

11	10	10	10	10	10
10	10	10	10	10	10
10	10	10	10	10	10
10	10	10	10	10	10
10	10	10	10	10	10
10	10	10	10	10	10
10	10	10	10	10	10
10	10	10	10	10	10
10	10	10	10	10	10
10	10	10	10	10	10

From County Lists

10	10	10	10	10	10
10	10	10	10	10	10
10	10	10	10	10	10
10	10	10	10	10	10
10	10	10	10	10	10
10	10	10	10	10	10
10	10	10	10	10	10
10	10	10	10	10	10
10	10	10	10	10	10
10	10	10	10	10	10

M. J. FARRELL

Middlesex County Lunatic Asylum, COLNEY HATCH.

THE ESTABLISHMENT—31st December, 1852.

OFFICERS.

Resident Medical Officers,—	£	s.	d.		£	s.	d.
Male Department	200	0	0	Matron	150	0	0
Female do.	200	0	0	Deputy Matron.....	35	0	0
†Chaplain	200	0	0	Housekeeper.....	30	0	0
*Clerk to Committee of Visitors	100	0	0	Superintendent of Work Room	25	0	0
*Clerk of the Asylum	200	0	0	" Laundry ..	25	0	0
*2 Assistant Clerks, at £70 ..	140	0	0	" Attendants ..	20	0	0
Steward	150	0	0	Schoolmistress	25	0	0
*Steward's Assistant	70	0	0				
Dispenser.....	75	0	0				<u>£1,754</u>
†Engineer	199	4	0				<u> 4 0</u>

SERVANTS—MALE.

1 Head Attendant	at	£45	0	0	per Annum	£45	0	0
16 Attendants	at	31	0	0	" 	496	0	0
4 " 	at	26	0	0	" 	104	0	0
21 " 	at	25	0	0	" 	525	0	0
†1 Gate Porter	at	1	0	0	per Week	52	0	0
*2 Gasmen	at	1	0	0	" 	104	0	0
*1 Stoker.....	at	1	0	0	" 	52	0	0
*4 " 	at	0	15	0	" 	156	0	0
*1 Labourer	at	0	15	0	" 	39	0	0
*1 Coal Carrier	at	0	16	0	" 	41	12	0
*2 " 	at	0	15	0	" 	78	0	0
*1 " 	at	0	14	0	" 	36	8	0
*1 Brewer	at	1	1	0	" 	54	12	0
*3 Shoemakers	{ 1 at	1	1	0	" 	137	16	0
	{ 2 at	0	16	0				
*2 Tailors	{ 1 at	1	1	0	" 	101	8	0
	{ 1 at	0	18	0				
†1 Baker	at	1	4	0	" 	83	4	0
*1 Assistant to ditto	at	0	8	0	" 	46	16	0
†1 Cowman.....	at	0	18	0	" 	36	8	0
*1 Assistant to ditto	at	0	14	0	" 	36	8	0
*1 Farm Labourer.....	at	0	14	0	" 	46	16	0
*1 Gardener	at	0	18	0	" 	109	4	0
*3 Assistant ditto	{ 2 at	0	15	0	" 	78	0	0
	{ 1 at	0	12	0				
*2 Carters	{ 1 at	0	16	0				
	{ 1 at	0	14	0				
								<u>£2,459</u>
								<u> 12 0</u>

SERVANTS—FEMALE.

1 Attendant	at	£18	0	0	per Annum	£18	0	0
3 " 	at	17	0	0	" 	51	0	0
16 " 	at	16	0	0	" 	256	0	0
31 " 	at	15	0	0	" 	465	0	0
2 Housemaids	at	14	0	0	" 	28	0	0
1 Kitchenmaid.....	at	16	0	0	" 	16	0	0
2 " 	at	13	0	0	" 	26	0	0
6 Laundry Maids.....	at	14	0	0	" 	84	0	0
*8 " 	at	0	9	0	per Week	187	4	0
*3 Foul Linen	at	0	12	0	" 	93	12	0
1 Cook	at	20	0	0	per Annum	20	0	0
74 Females						£1,244	16	0
72 Males						2,459	12	0
18 Officers						1,754	4	0
								<u>£5,458</u>
								<u> 12 0</u>

* Neither Boarded nor Lodged.

† Lodged only.

A. M. JEAFFRESON, Clerk of the Asylum,

Middlesex County Lunatic Asylum, Colney Hatch.

Dr.

BALANCE SHEET for the Year ending 31st December, 1852.

Cr.

	£	s.	d.		£	s.	d.
1852.							
Dec. 31 To Balance of Cash this day (see account current)	1,112	14	6				
To Amount due for Maintenance, &c., of Patients from Parishes in the County	6,782	1	11	By amount due to sundry Tradesmen on account of Maintenance, &c. of Patients	3,860	19	1
Do. other Counties	381	11	6	By ditto, ditto, on account of Repairs of the Asylum	106	1	11
Do. County Treasurer	697	9	7½		3,967	1	0
To amount due from County Treasurer for ordinary Repairs of Asylum	7,864	3	0½	By amount due to County Treasurer, balance of amount advanced by him	1,040	16	10
	625	7	1½	By amount due to R. C. L. Beavan, Esq., the Treasurer of the Asylum, a loan advanced by him	1,000	0	0
	£9,602	4	8	Surplus	3,594	6	10
					£9,602	4	8

Submitted to the Committee of Visitors,
19th January, 1853.

HENRY POWNALL, Chairman,
19th January, 1853.

Examined by the Committee for Accounts,
19th January, 1853.

JOSIAH WILSON,
JAMES BENTLEY.

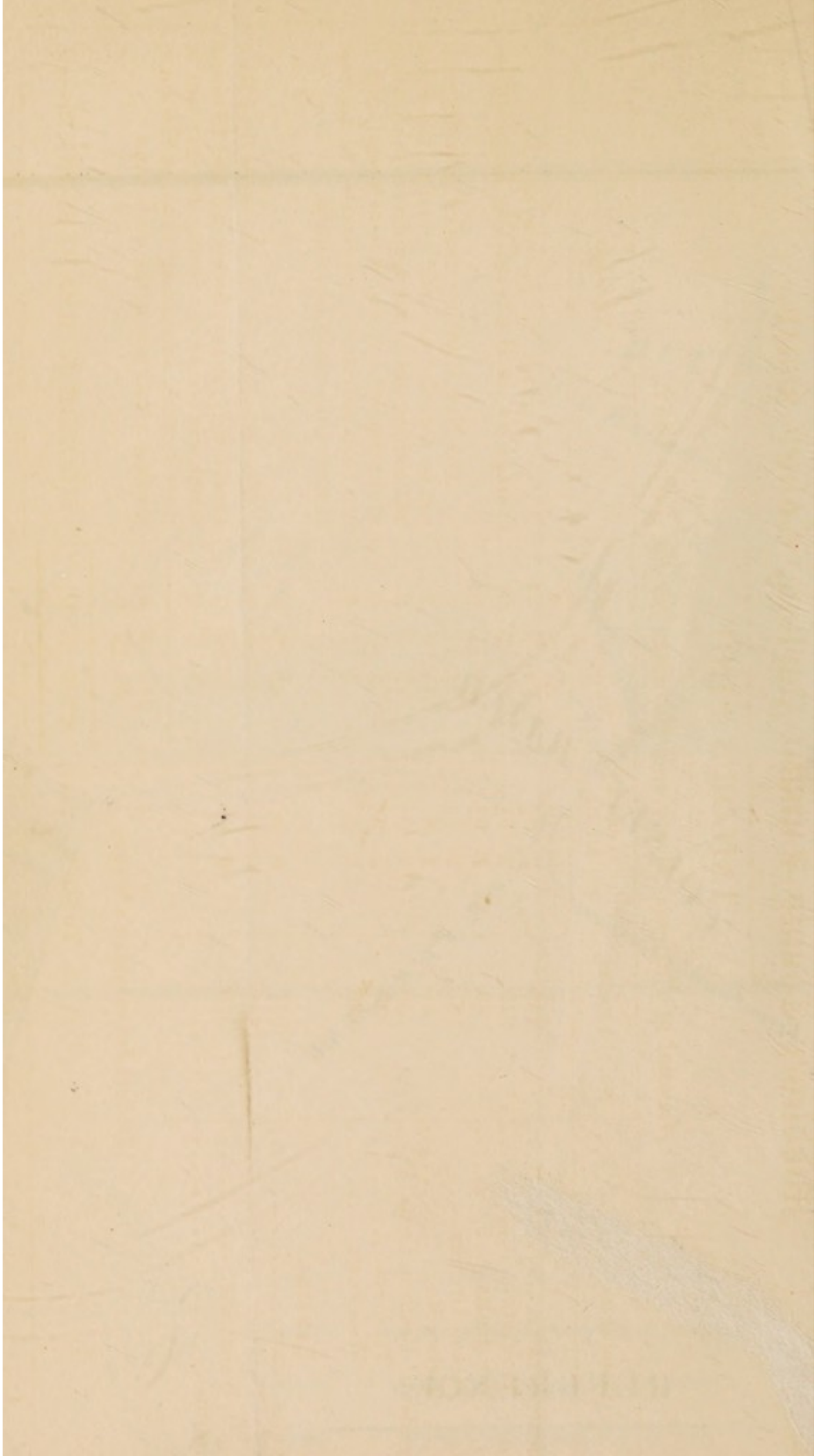
Middlesex County Lunatic Asylum,

COLNEY HATCH.

Average Number of Male Patients Employed and estimated Value of Labour for the Year 1852.

Average No.	Occupation.	Rate per Day.	Estimated Value of Labour.		
			£	s.	d.
75	Garden and Farm	4d.	390	0	0
15	Tailors	as per Return.	203	7	0 $\frac{1}{4}$
12	Shoemakers	„	214	7	2
9	Carpenters	6d.	70	4	0
5	Painters	6d.	39	0	0
1	Plumber	6d.	7	16	0
5	Upholsterers	6d.	39	0	0
1	Cooper	6d.	7	16	0
4	Bakers	4d.	20	16	0
3	Brewers	4d.	15	12	0
3	Bricklayers	4d.	15	12	0
4	Kitchen	6d.	31	4	0
1	Engine House	4d.	5	4	0
4	Coal Porters	6d.	31	4	0
1	House Porter	6d.	7	16	0
1	Gate Porter and Groom	6d.	7	16	0
1	Stores	9d.	11	14	0
65	Helpers in Wards	2d.	169	0	0
9	Ditto in Corridors and Centre Building	2d.	23	8	0
219	TOTAL . . . . .	..	£1,310	16	2 $\frac{1}{4}$

GEORGE H. HENDERSON, *Steward.*



Middlesex County Lunatic Asylum, Colney Hatch.

TAILOR'S SHOP.

Account of Patients' Work and Earnings for the Year 1852.

Clothing made up.	No. of Articles.	Price of making per Article.	Value of Work.	REMARKS.
		s. d.	£ s. d.	
Patients' Coats.....	233	2 6½	29 7 4½	Average No. Employed—15. Average No. of Hours per Day Employed—5.
" Trowsers	219	2 6½	27 12 0¾	
" Waistcoats	89	1 0½	4 11 0¼	The New Clothing made this year must not be regarded as a fair average; the Stock of Clothing which was supplied to the Asylum at the time of opening was so liberal, that it has been considered unadvisable to increase it more than could be avoided.
" Ticken Dresses	167	2 7	21 11 5	
" Ticken Rugs	86	2 8	11 9 2	
Attendants' Uniform Coats	30	10 0	15 0 0	
" Trowsers	30	5 0	7 10 0	The mending has at the same time been exceedingly heavy, nearly all the Clothing which was issued out during the first two or three months, amounting to about 800 suits, needing repair about the same time.
" Waistcoats	30	3 3	4 17 6	
REPAIRS.				
Patients' Coats.....	1077	0 9	40 7 9	The mending has at the same time been exceedingly heavy, nearly all the Clothing which was issued out during the first two or three months, amounting to about 800 suits, needing repair about the same time.
" Trowsers.....	1841	0 9	69 0 9	
" Waistcoats	570	0 4	9 10 0	
Uniforms	2 2 0	GEORGE H. HENDERSON, Steward.
Deduct Journeyman's Wages			242 19 0¼	
TOTAL			39 12 0	
			£203 7 0¼	

Middlesex County Lunatic Asylum, Colney Hatch.

GEORGE H. HENDERSON, Steward.

SHOEMAKER'S SHOP.

Account of Patients' Work and Earnings for the Year 1852.

Articles made up.	No. of Articles.	Price of Work per Article.	Value of Work.
		s. d.	£ s. d.
Mens' Leather Boots	31	3 6	5 8 6
" " Shoes	7	3 0	1 1 0
Women's Leather Boots	4	2 0	0 8 0
" " Shoes	4	1 9	0 7 0
Cloth and Canvass Boots	625	2 0	62 10 0
REPAIRS.			
Boots and Shoes repaired	812	0 8	27 1 2
" " " soled }	1589	1 6	119 3 6
" " and welted }	606	0 2	5 1 0
" " locked and strapped ..			
Deduct Journeymen's Wages			221 0 2
			6 13 0
TOTAL			£214 7 2

Average Number employed—13.

Average Hours per day employed—5.

GEORGE H. HENDERSON, Steward.

Middlesex County Lunatic Asylum, COLNEY HATCH.

Employment of the Female Patients, January 4th, 1853.

Employment.	Average Number of Patients.
Laundry.....	62
Kitchen.....	6
Helpers.....	96
Needlework.....	151
Fancy ditto.....	11
Residences.....	2
Sick and unemployed.....	401
	730

MARIA MERITON, *Matron.*

Middlesex County Lunatic Asylum,

COLNEY HATCH.

A Return of Clothing made up by the Male and Female Patients during the Year 1852.

MALE.		FEMALE.	
Boots & Shoes	{ Leather. 46 Cloth .. 625	Aprons	1018
Coats	233	Caps	1269
Waistcoats	89	Flannel Jackets	285
Trowsers	219	Gowns	1139
Ticken Dresses	167	Ditto Capes	160
Ditto Rugs	86	Handkerchiefs	1506
Attendants' Uniform—		Men's Caps	355
Coats	30	Night Caps	176
Trowsers	30	Petticoats	97
Waistcoats	30	Shifts	500
		Shirts	641
		Shrouds	130
		Towels	430
		Sheets	1534
		Ticken Dresses	114
		Pillow-cases	104
		Window Curtains	165

GEORGE H. HENDERSON,

Steward.

Middlesex County Lunatic Asylum,

COLNEY HATCH.

*A Return of Clothing delivered out for the use of the Patients
during the Year 1852.*

	Males.	Females.
Aprons	126	567
Bonnets.....	..	698
Boots { Leather.....	63	406
{ Cloth.....	289	468
Braces	539	..
Coats.....	254	..
Day Caps	991	1640
Flannel Jackets	245	274
Do. Drawers	165	..
Frocks	26	..
Gloves .....	..	1
Handkerchiefs and Neckerchiefs.....	861	407
Hats	23	..
Night Caps	47	176
Petticoats .....	..	34
Shawls .....	..	247
Shifts .....	..	216
Shirts	596	..
Shoes	215	142
Stays.....	..	413
Stockings	465	1065
Trowsers	326	..
Waistcoats	172	..
Women's Gowns .....	..	975

GEORGE H. HENDERSON, *Steward.*

Middlesex County Lunatic Asylum,

COLNEY HATCH.

RETURN of Clothing in Store, 31st December, 1852.

		s.	d.	£	s.	d.
461	Harden Aprons	at	1	0	23	1 0
83	Pinafores		0	9	3	2 3
235	Boots, Women's Leather		3	0	35	5 0
35	Ditto, Men's		6	0	10	10 0
163	Ditto, Cloth		3	9	30	11 3
60	Braces	per doz.	3	6	0	17 6
248	Coats		6	6	80	12 0
288	Caps, Men's Cloth	per doz.	2	0	2	8 0
533	Ditto, Women's Day		0	6	13	6 6
185	Flannel Jackets		2	6	16	17 6
749	Ditto Drawers		3	0	112	7 0
50	Frocks		4	0	10	0 0
287	Gloves	per doz.	3	6	4	3 8½
1646½	Handkerchiefs	"	4	0	27	8 10
69	Night Caps		0	6	1	14 6
441	Petticoats		4	0	88	4 0
231	Shawls		4	1½	47	12 10½
284	Shifts		3	0	42	12 0
366	Shirts		3	6	64	1 0
192	Stays, Jean		0	10½	8	8 0
228	Ditto, Harden		0	3½	3	6 6
791	Stockings	per doz.	5	0	16	9 7
179	Trowsers		6	6	58	3 6
77	Waistcoats		3	0	11	11 0
270	Women's Gowns		2	6	33	15 0

MATERIAL.

Broad Cloth	471½ yards at	3	6	82	10	3
Calico	909 "	0	3¾	14	4	0¾
Linen Check	404 "	0	6½	10	18	10
Flannel	552 "	0	9¾	22	8	6
Irish Linen	253 "	0	7½	7	18	1½
Lawn	26 "	0	7½	0	16	3
Linsey	463½ "	2	1	48	5	7½
Printed Cotton	130 "	0	4	2	3	4
Shoe Cloth	88 "	0	11½	4	4	4
Shirting	2616½ "	0	5¾	62	13	8¾

£1,002 11 6½

RETURN of Visitors to Patients and Visitors to View the Asylum from January 1, 1852, to December 31, 1852:—

Visitors to Patients	10,100
Visitors to Asylum	2,284
Total	12,384

GEORGE H. HENDERSON, Steward.

ANNUAL
MEDICAL REPORT

FOR 1852.

MALE DEPARTMENT.

To the *COMMITTEE of VISITORS of the
County of Middlesex Lunatic Asylum, at
COLNEY HATCH.*

MY LORD AND GENTLEMEN,

I have the honor to submit a statement of the progress of the Male Department of the Institution during the past year, and to report that 354 male Patients have been admitted, of which number 83 were received from other Asylums, and 6 from gaols or places of correction.

There remained at the—

Close of last year 378

Since admitted 354

Total under care during the year 732

There have been discharged—

Recovered 63

Relieved 20

Unrelieved 16

Died 119

Total discharged and dead 218

Remaining under care Dec. 31st, 1852.. 514

Daily average 465

} By request of
Friends
or Parishes

Tabular
Statements.

The annexed tabular statements set forth such facts as have been obtainable in reference to the causes and duration of the disease and its complications, the ages, education and religious profession, &c., of the Patients.

Defective
History of
the Disease.

As regards the *causes* of the disease, I regret that the very defective history furnished by the certificates does not enable me to convey, with an approximation to accuracy, much useful or practical information. A statement upon this point is not required among the particulars to be given, under the Act of Parliament, by the Overseer in the Order for Reception; but as suggested by you to the Commissioners in Lunacy, the enquiry might be inserted with advantage. Facts may be sometimes gleaned from friends on their visits; but with respect to the friendless and those found wandering, no clue whatever to the history (which would be of great value in the treatment) is obtainable. The latter observation applies to a recent admission, the case of a young man of colour, supposed by the parochial authorities to be a liberated slave, and to have been put ashore from a ship arrived from the West Indies. Nothing could exceed the wretched and dejected appearance of this Patient; but improvement is manifest in his condition.

Duration of
the Disease.

An attempt has been made in one of the annexed tables, to shew the *duration* of the disease previous to admission; but the Overseers in filling up the "Statement" as to this particular have often no further guide for their information than their own limited acquaintance with the Patient; and in some cases, whereas the origin of the disease is dated from the last epileptic or other paroxysmal exacerbation, a few months or weeks being assigned as its duration, it has been periodic for years, or even from early life.

With respect to the *condition* of Patients on their reception, it may be generally assumed that the remedial resources at the command of their friends, or the parishes, have been previously exhausted. The severity and chronic nature of the symptoms at length render their removal compulsory, and thus public County Asylums continue, to a great extent, the last resort of inveterate and incurable cases.

Condition
of Patients
on Recep-
tion.

Although the importance of early recourse to treatment appears to be more generally admitted, it is unfortunate that the principle is not sufficiently acted upon. The patient is sometimes detained (perhaps in seclusion or restraint) until loss of appetite and refusal of food threaten his decay from inanition. In some such instances the stomach permanently loses its tone, and although the Patient, after his admission, is induced to take sufficient nourishment, the vital powers have been found too far reduced to admit of recovery. Perhaps cases of more practical value than the two following, could not be selected as elucidating, in the one, the ill result of delay, and in the other the success of early recourse to treatment.

F. F., aged 46, admitted in October, was reduced to the lowest state of emaciation and debility, having been for *three months* detained in a confined situation, and having during two months (with the exception of the last week) taken extremely limited quantities of food. Although, with very indifferent appetite, he took nutriment after his reception, the vital powers were too far exhausted, and he died extremely attenuated, on the 15th day, an attack of Diarrhœa, so prone to occur under such circumstances, having preceded the fatal issue.

Case.

Case.

S. S., received (from his own dwelling) three days before the preceding case, was also excessively debilitated and emaciated, the mind utterly confused, and his language unintelligible, the eye having a suspicious and malevolent expression. He was stated to have been insane *nine days only*, and to have exhibited dangerous and suicidal tendencies which induced those in attendance upon him to apply coercive measures. Improvement was, however, manifest within a fortnight of his reception, he confided in those around him, adopted useful employment, and within two months was discharged perfectly recovered, being scarcely recognizable, from his altered appearance, as the same person admitted. He went home with a grateful heart and full of hope, you having anticipated his temporary necessities (as in many other instances) by an acceptable donation from the Victoria Fund, the utility of which it is not easy fully to appreciate. In this, as in other instances, were manifest the salutary tendency of a carefully regulated diet, tonic remedies, and, not a less important means, early removal from unfavorable influences and personal coercion, to the liberty and spacious Wards of the Asylum.

Victoria
Fund—its
Utility.

Previous
Treatment
probably
too de-
pressing.

It is to be feared also that in some cases a mode of treatment calculated to depress the constitutional vigour has been resorted to, as many other patients were greatly debilitated on admission. It cannot however be too generally understood that the disease is often the result of depressing emotions, and that great irritability of the nervous system, owing to protracted anxieties, loss of sleep, &c., induces a tendency to rapid atrophy from waste and disintegration of the tissues of the body.

Tendency
of the Dis-
ease.

Epilepsy and the general paralysis of the insane have been

the most frequent, as they prove the most unfavourable complications of the admitted cases. In this latter form of disease, and indeed in many cases of the former, a process of disorganization of the brain had commenced, or had already far advanced; the period for remedial treatment had elapsed, and room was left for palliative measures only, such as a carefully regulated and nutritious dietary, adapted to the exhausted powers of the Patient, the use of the water-bed, and administration of gentle and tonic medicines, and thus to relieve immediately pressing symptoms, and render his declining days as free from suffering as possible.

Complications of Epilepsy & Paralysis.

Abject state of many admitted Cases.

The rapid influx of so many old and decayed cases, necessarily implied a heavy mortality, assignable very generally to these advanced and abject states of disease.

Mortality.

The category has, however, been extended by the visitation of a severe disease, viz., Dysentery, which affection has prevailed also in other Asylums and in certain districts of the country, having probably originated in obscure atmospheric influences. Isolated cases first appeared in February, April and May, but in August and September it assumed an epidemic form, and suddenly ceased in October, having numbered seventeen victims. Further, in reference to these fatal cases, it is necessary to record the important fact, that in almost every instance in which pathological search was made, the seizure (as shewn in the obituary table) was co-existent with chronic organic disease of the brain. Insanity, especially when accompanied with organic lesion and convulsive affections, tending of itself to curtail life by exhaustion, is a most unfavourable basis for any accidental or epidemic affection. In the more sthenic forms

Dysentery.

The Insane State an unfavorable Condition for casual Attacks of Disease.

of the disease, however, even in Epileptics, freely leeching the abdomen and afterwards applying the turpentine hot epithem or other counter irritant, the cautious use of mercurials with opium and ipecacuanha, and the substitution, for other food, of a farinacious diet with milk, induced a perfectly favourable crisis. With your permission, I ordered the substitution of cider for the customary allowance of beer in some of the Wards in which there appeared to be a predisposition to the disease. The epidemic declining, however, about this time, I cannot speak positively as to its merits; but in some instances in which the beverage was given on the appearance of convalescence, a rapid and perfect recovery was promoted, the free acid which it contains, probably giving a healthy stimulus to the digestive organs. I should not omit to observe, that although distinct scorbutic affection was not evident, some symptoms were occasionally shewn, which induced me to watch for this complication of an allied disease.

Scorbutic
Complica-
tion watch-
ed for.

Besides Dysentery, numerous cases of Diarrhoea have occurred, and have been successfully controlled; a similar plan of diet as mentioned above, having promoted recovery. I am sorry to say that nearly at the close of the year a tendency to a recurrence of these diseases again became manifest.

Diarrhoea.

Diet.

The study of the pathology of the disease has been actively promoted during the year, and the constant existence of more or less extensive organic changes in the encephalon and other important viscera has been disclosed. In numerous cases these lesions were so remarkable as to excite surprise that life should have been so long continued; these facts bearing out the physiological observation that, whereas a sudden affection of comparatively small amount destroys at once all

Tendency
to Recur-
rence.

Pathology.

Extensive
Organic
Lesions of
Brain.

its functions, the brain is tolerant of great changes of a chronic nature. Such extensive changes were especially found in those cases of insidious origin associated with general paralysis, with which affection, however, various appearances are compatible. Sometimes great atrophy of the entire organ prevails, whilst in other instances, the affection appears attributable to altered capillary nutrition, the exact nature of the changes having yet to be discovered by nice chemical analysis, or perhaps the keen eye of the microscope. Although this peculiar form of disease alluded to under the term "General Paralysis," does really eventually terminate in a complete paralysis of the muscles of animal life, powerful muscular movements (although ill-regulated) are compatible with its existence, and indeed not unfrequently an unnatural development of strength precedes the fatal issue. Notwithstanding the certainly fatal tendency of the disease by encroachment upon the cerebral functions, food is freely taken (often with voracity) and assimilated, the digestive organs performing their ordinary functions. The Patient sometimes continues corpulent up to the period of his death, which occasionally appears attributable (as observed by others) to paralysis of the muscles (whose action is termed *reflex*) concerned in respiration.

General Paralysis.

Morbid Changes.

Peculiarities of the Disease.

Functions of Assimilation.

Respiratory Muscles.

Among the concomitants of the cerebral, various forms of pulmonary disease have been found the most frequent; tuberculous excavations, cretaceous deposits, or an obsolete form of tubercle (cicatrices, &c., proving in some instances recovery from symptoms of consumption) having been found to prevail in nearly half of the cases examined—facts pointing to the baneful influences of ill-ventilated dwellings and noxious airs to which the Patients had been formerly exposed in some divisions of the Eastern district.

Concomitants.

Pulmonary Tubercle and Abscess.

Heart. Disease of the heart or its valves was found to prevail in one-seventh of the cases, and granular, congested, or other morbid states of the kidneys, in one-fourth.

Prospect as to Recoveries and Mortality.

With regard to the future, whilst a favourable termination may be anticipated in many cases, I fear the prospect as regards the mortality is not encouraging, as an approximation to a moiety of the cases remaining in the Institution at the close of the year, were complicated with Epilepsy or Paralysis: for of the 514 Male Patients, 122 were epileptic, 56 the subjects of the general paralysis of the insane, and 14 the subjects of partial paralysis, hemiplegia, &c.

Numerous Cases of Epilepsy & Paralysis.

Tendency to Epileptic Coma.

The frequent tendency to fatal Coma from convulsions in the first class, and the certain process of disorganization

Disorganization of Brain.

of the brain in the two latter classes, (especially, however, of the second) point to many fatal terminations, to be swelled by many similar and hopeless cases of admission, which may be anticipated during the present year. Besides the cases

The Aged and Infirm.

above alluded to, there are many aged and very infirm Patients whose precarious existence is continued only by the liberal and nutritious diet allowed them, together with the other hygienic means so amply afforded by the ventilation, warmth, and cleanliness of the Establishment.

Occupation

The importance of occupation as a remedial agent being universally admitted, and having, during my Superintendence of another County Asylum, had abundant opportunity of witnessing its good effects, my best attention has been

Out of Doors.

directed to the promotion of this object, especially out of doors. In the quarter of the year during which I have had

The Rainy Season.

the honour to hold office, incessant rains have, however, tended to thwart these measures, and recourse has been had,

for the sake of exercise, to the well-drained airing courts, rendered very cheerful by the prospect of the surrounding country, which is uninterrupted by the sunk walls. In weather too unfavourable for the occupation of these areas, the great value of spacious indoor accommodation is very apparent in the wards and galleries of your County Asylum.

Airing
Courts Dry,
Cheerful.

Advantage
of Spacious
Galleries.

A glance at the list of trades and occupations of those admitted, suggests the probability of a difficulty in the employment of such heterogeneous classes—and such is really found to exist—as, for instance, in supplying their customary work for fishing-tackle makers, parliamentary agents, gold beaters, mother-of-pearl workers, &c. ; but as to other trades, as of gas-fitters, plasterers, painters and grainers, engineers, carpenters,—the resources of this immense Establishment afford opportunities (which might, however, advantageously be increased) for developing latent or nascent intelligence. But many have been found who, although accustomed to sedentary occupations, willingly adopt out-of-door employment; and thus contribute their quatum to the useful pursuits of the Institution. The great desideratum is to promote (and in these efforts I rely implicitly on your assistance) “uninterrupted, interesting, varying employment, which strongly claims the attention, and leaves the morbid idea no time to develop itself.”

Trades—
Difficulty in
Promoting.

Scope
afforded by
Institution
as regards
some.

Some adopt
New Occu-
pations.

Usefulness
of Labor,
&c.

To this end the large Exercising Hall has not a little contributed, some active and meritorious Ward-Attendants having occasionally marshalled in order of marching, and other military movements, 150 men all interested and hilarious at beat of drum and the lively music of the fife.

Exercising
Hall
Amuse-
ments.

The occasional entertainments given in this Hall (so well adapted for such purposes) to Patients of both sexes, have

Entertain-
ments.

been numerously attended, and have been thoroughly appreciated and enjoyed by them,—cheerfulness and tranquillity having been promoted.

The further appropriation of this Hall, (which is of itself unique and invaluable) as a common dining-room for several hundreds of the Patients, whose state might justify such an association, would, it is anticipated, contribute to their benefit (as well as to the better working of the Establishment) and ultimately render it the most interesting and important feature of the building.

Services of
the Chapel.

The Chapel has been ordinarily well attended, with the usually good effects, and seldom less than half of the Male Patients, and often considerably more, have been present at the services of the Sunday, the proportions depending upon the quiescence of the House, liable to vary from time to time. Thus the Epileptics especially are prone to irregularly periodic excitement, Epileptic storms, as it were, occasionally agitating the usual peace of the Wards, and subsiding, perhaps, in accordance with certain laws not yet determined.

Quietude of
House
varies.

Epileptics
excitable.

Classifica-
tion.

Occasion-
ally modi-
fied.

As regards the classification of the Inmates, I found, on my appointment, that this subject had, as all others, engaged the best attention of my predecessor in office, and there has been occasion for no modification except from causes arising in vacillations of the disease, or in the varying temper of some of the Inmates. The Epileptics are classed together as frequently as circumstances will permit, as are the paralytic, the aged, and infirm, the quiescent and refractory. Benefit every way arises from these arrangements which also facilitate the inspection by the night watches.

The Juvenile Infirmery numbers twenty-one Inmates, ^{Juvenile Infirmery} seventeen of whom are prone to Epilepsy, which tends more and more to destroy what limited intelligence they manifest.

Relying on your continued support in my humble endeavours to promote the interests of the Institution, and thanking you for your having kindly entertained my suggestions,

I have the honour to remain,

My Lord and Gentlemen,

Your most obedient and very humble Servant,

D. F. TYERMAN,

*Resident Medical Officer,
Male Department.*

January 4th, 1853.

TABLES.—MALE DEPARTMENT.

AGES OF PATIENTS
Admitted during 1852.

Under 15 Years.....	9
—— 20 „	19
—— 30 „	71
—— 40 „	110
—— 50 „	60
—— 60 „	54
—— 70 „	18
—— 80 „	3
Unknown	10
Total	<u>354</u>

EDUCATION.

Read	11
Read and Write	152
Plain Education	56
Good	24
None	30
Unknown	81
Total	<u>354</u>

RELIGION.

Church of England	161
Dissent	109
Roman Catholic	27
Jewish	3
Socialist	1
Unknown	53
Total	<u>354</u>

LENGTH OF TIME
INSANE.

Under 6 Months	169
—— 12 „	35
—— 2 Years	24
—— 3 „	15
—— 4 „	3
—— 5 „	8
—— 6 „	1
—— 7 „	3
—— 8 „	2
—— 9 „	1
10 Years and upwards.....	10
Unknown	83
Total	<u>354</u>

CIVIL STATE.

Married.....	167
Single.....	151
Widowers	21
Unknown	15
Total	<u>354</u>

FORM OF DISEASE.

Mania Acute	31
—— Chronic	152
Monomania	8
Melancholia	26
Dementia	102
Imbecility.....	21
Idiocy	14
Total	<u>354</u>

COMPLICATIONS.

MANIA—	
With Epilepsy.....	23
General Paralysis	14
Suicidal Tendency	19
MELANCHOLIA—	
With Epilepsy.....	1
Suicidal Tendency	8
DEMENTIA—	
With Epilepsy.....	15
General Paralysis	23
IMBECILITY AND IDIOCY—	
With Epilepsy.....	15
	1
Paralysis	1
Total.....	119

OCCUPATION OR STATION.

Merchant	1	French-polisher	1
Accountant	1	Tin-plate Worker	1
Parliamentary Agent ..	1	Paper Hangers.....	2
Law Writer and Clerks ..	7	Mother of Pearl Worker ..	1
Surgeon	1	Buhl-cutter	1
Medical Student	1	Hair-dresser	1
Draper and Haberdashers ..	3	Stamper	1
Artists.....	3	Engine Driver	1
Booksellers and Stationers ..	4	Brass-finisher	1
Commercial Traveller.....	1	Basket-maker	1
Merchants' Clerks... ..	10	Dyer	1
Hotel Keepers and Publicans ..	3	Turner	1
Architects and Builders ..	2	Pavior	1
Sadlers and Harness-maker ..	2	Musician	1
Painters and Glaziers.....	12	Butchers	2
Carpenters	10	Farrier	1
Gold Beater	1	Soap-boiler	1
Looking-glass Silverer	1	Comb-maker	1
Wire-workers	2	Toll Collector	1
Tailors	12	Milkman.....	1
Cabinet Makers	4	Greengrocer	1
Boot and Shoe-makers	14	Fancy Leather Worker	1
Watchmakers	3	Fishing Tackle Maker	1
Nurserymen and Gardeners.....	7	Stays Cottoner	1
Shipwrights and Boat-builders ..	2	Grave-digger.....	1
Bricklayers	6	Furniture Broker.....	1
Blacksmiths	2	Bristle Sorter	1
Curriers	2	Brickmaker	1
Bakers.....	5	Fishmongers	2
Corn-chandlers	3	Clockcase-maker	1
Stone-mason	1	Glass-cutter	1
Wheelwrights	2	Plasterer	1
Coachmakers.....	3	Policeman	1
Coopers	3	Chimney-sweeps	2
Custom and Excise Officers ..	2	Dustman	1
Cork-cutters	2	Servants	5
Costermongers	2	Soldiers and Pensioners.....	9
Gas-fitter	1	Mariners.....	7
Curriers	2	Stablemen	4
Type-founder	1	Horse Jockey.....	1
Compositors and Printers ..	4	Cabmen and Conductors ..	5
Engravers	3	Porters	10
Bookbinder.....	1	Coal Porters	3
Pocket-book Makers	2	Porters	10
Brush-maker	1	Silk Weavers.....	6
Whip-makers	2	Boot-finisher	1
Sealing-wax Maker	1	Hawkers	8
Chairmaker.....	1	Labourers	30
Jewellers.....	2	No occupation	16
Copper-scourer	1	Unknown	13

MIDDLESEX LUNATIC ASYLUM,
COLNEY HATCH.

Particulars of the Cases Discharged.

No.	Name.	Recovered.	Relieved.	Not Improved.	Form of Disease.	TIME INSANE.	
						After Admission.	Before Admission.
240	R. T...	1	..	..	Mania (Senile)	2½ months.....	Unknown.
122	J. M...	1	..	..	Mania (Acute)	4½ months.....	4 years.
111	M. H..	1	..	..	Mania (Acute)	4½ months.....	Unknown.
215	S. J. ...	..	..	1	Mania (Chronic)	4½ months.....	Some months.
33	W. W..	..	1	..	Idiotcy.....	6½ months.....	5 years.
390	W. M..	1	..	..	Mania (Chronic) Epilpsy	2½ months.....	12 years.
442	W. R..	..	..	1	Mania (Acute)	6 weeks	A few weeks.
237	T. M...	1	..	..	Melancholia	4½ months.....	11 days.
421	H. H..	..	1	..	General Paralysis.....	6 weeks	4 months.
454	S. T...	..	1	..	Mania (Chronic)	6 weeks.....	3 months.
425	J. D...	..	1	..	Mania (Chronic) Epilepsy	2 months	2 years.
388	J. D...	1	..	..	Mania (Chronic) Epilepsy	4 months	13 weeks.
231	W. R..	..	1	..	Mania (Chronic) ..	6 months	Unknown.
302	G. S...	..	1	..	Melancholia	4 months	3 months.
403	J. B. ...	1	..	..	Dementia	4½ months.....	12 years, at intervals
459	J. H...	1	..	..	Mania (Chronic)	3 months	5 months.
296	J. L. ...	1	..	..	Mania (Chronic) ..	5 months	1 month.
477	H. H..	1	..	..	Mania (Acute)	2½ months.....	4 weeks.
381	A. H...	1	..	..	Mania (Acute)	6 months	1 week.
460	C. C. ...	1	..	..	Mania (Acute)	3 months	Unknown.
229	W. C..	..	..	1	Mania (Chronic)	7 months	Ditto.
444	G. G...	1	..	..	Melancholia ;.....	4 months	4 months.
176	A. R...	..	..	1	Mania and Epilepsy	10 months	5 years.
475	O. M..	1	..	..	Mania (Acute)	4 months	4 months.
512	J. S. ...	1	..	..	Mania (Acute)	2½ months.....	A few days.
527	J. S. ...	1	..	..	Mania (Chronic)	2 months	2 weeks.
27	W. S...	..	1	..	Mania (Chronic)	12 months.....	2 weeks.
478	J. R...	..	1	..	Mania (Chronic)	4 months	2 or 3 weeks.
567	T. A...	..	..	1	Mania (Chronic)	6 weeks	Unknown.
551	S. T...	..	..	1	Mania (Acute)	2 months	Ditto.
584	J. G...	..	..	1	Mania (Chronic)	6 weeks	12 months.
218	J. G...	..	..	1	Mania (Chronic) ..	9½ months	12 months.
248	G. C...	..	1	..	Melancholia	10 months.....	16 months.
489	W. B..	..	..	1	General Paralysis.....	4½ months.....	3 weeks.
63	J. S. ...	1	..	..	Mania (Acute)	12½ months	6 months
	<i>Car. for.</i>	17	9	9			

No.	Name.	Recovered.	Relieved.	Not Improved.	Form of Disease.	TIME INSANE.	
						Before Admission.	After Admission.
	<i>Br. for.</i>	17	9	9			
501	J. J. . .	1	..	..	Dementia	Unknown	3½ months.
554	R. C. . .	..	1	..	Melancholia	3 months	3 months.
620	W. C. . .	1	..	..	Dementia ..	10 years	6 weeks.
159	R. M. . .	1	..	..	Melancholia	3 weeks	1 year.
605	H. S. . .	1	..	..	Mania (Acute)	3 weeks	2 months.
485	J. J. B. .	1	..	..	Mania (Chronic)	Unknown	5½ months.
659	J. H. . .	1	..	..	Mania (Acute)	1 week	3 weeks.
558	R. B. . .	1	..	..	Mania and Epilepsy	A few weeks	3½ months.
559	W. B. . .	1	..	..	Dementia	7 weeks	3½ months.
603	G. F. . .	1	..	..	Mania	5 years	2½ months.
382	F. L. . .	..	1	..	Mania and Epilepsy	6 months	10 months.
521	F. S. W. .	..	..	1	Mania (Acute)	2 months	4½ months.
179	E. H. . .	1	..	..	Mania (Chronic)	3 years	12½ months.
107	W. D. . .	1	..	..	Melancholia	4 years	13 months.
440	D. M. . .	1	..	..	Mania (Chronic)	A few weeks	8 months.
274	W. B. . .	1	..	..	Mania (Chronic)	Unknown	11 months.
630	J. H. H. .	1	..	..	Mania (Chronic)	5 months	2½ months.
548	J. N. . .	1	..	..	Mania (Chronic)	3 weeks	4 months.
452	B. F. . .	1	..	..	Mania (Acute)	Unknown	6½ months.
547	C. S. . .	..	1	..	Mania (Chronic)	4 weeks	4½ months.
529	C. P. . .	1	..	..	Mania (Acute)	14 days	4½ months.
647	W. H. . .	1	..	..	Mania (Chronic)	1½ years	2½ months.
532	J. M. . .	..	1	..	Mania (Chronic)	Unknown	5 months.
664	G. D. . .	1	..	..	Mania (Acute)	14 days	2 months.
531	F. T. . .	1	..	..	Mania (Senile)	Unknown	5 months.
137	A. F. . .	1	..	..	Melancholia	2 years	14 months.
108	D. M. . .	..	1	..	Melancholia, Paralysis ..	2 months	14 months.
587	G. I. . .	1	..	..	Mania and Epilepsy	5 weeks	4 months.
621	R. A. . .	1	..	..	Mania (Chronic)	3 years	3 months.
188	M. K. . .	1	..	..	Mania (Chronic)	12 months	13½ months.
46	E. L. . .	1	..	..	Dementia	Unknown	15 months.
533	C. J. H. .	1	..	..	Mania (Acute)	2 weeks	5 months.
297	T. M. . .	1	..	..	Mania (Chronic)	10 years	10½ months.
339	W. C. . .	1	..	..	Dementia	Unknown	10½ months.
596	A. G. . .	1	..	..	Mania (Chronic)	3 months	4 months.
336	D. W. . .	1	..	..	Epilepsy and Melancholia	Of long standing	12 months.
612	A. M. . .	1	..	..	Mania and Epilepsy	6 weeks	4 months.
392	J. C. H. .	1	..	..	Mania (Chronic)	7 years	11½ months.
513	G. E. . .	1	..	..	Dementia	Unknown	6½ months.
	<i>Car. for.</i>	50	14	10			

RECORD OF THE DEATHS AND POST MORTEM APPEARANCES, &c.

No. of Register.	Age.	Form of Mental Disorder.	DURATION OF INSANITY.		Apparent Cause of Death.	Post Mortem Appearances.
			Prior to Admission.	Subsequent to Admission.		
394. J. H. S...	50	Mania—Epilepsy..	Four years and a half	Fourteen days	Heart Disease	General œdema of Cellular Tissue—Congestion of Brain—Opacity of Arachnoid and copious effusion on surface, in ventricles, and base—Heart much enlarged—Mitral valve thickened.
220. S. I.	43	Dementia — Epilepsy	Three months	Three months and a half	Epileptic Coma	Effusion of blood on Arachnoid—Arachnoid thickened and opaque—Copious effusion on surface, ventricles, and base—Right Kidney entirely absent—Left, double the natural size, healthy.
315. W. Q....	50	Dementia — Gen. Paralysis	Three years ..	Two months..	Congestion and Coma	Much congestion of Brain—Arachnoid thickened and opaque—Copious effusion on surface and base—Tubercles in Lungs, and excavations — Kidneys hypertrophied and granular.
316. J. T.	43	Chronic Mania ..	Unknown	Two months..	Pulmonary Consumption....	Congestion of Brain—Thickening and opacity of Arachnoid—Effusion—Pleuritic adhesion—Tubercles and very large cavities of Lungs—Hypertrophy and dilatation of Heart, &c.—Right Kidney absent—Left, much enlarged and healthy.
398. C. N.	46	Mania	Two weeks ..	Two weeks ..	Bronchitic Fever—Influenza	Opacity and thickening of Arachnoid, with effusion on surface and at base—Congestion of Brain—Cretaceous deposit in Aorta.

No. of Register.	Age.	Form of Mental Disorder.	DURATION OF INSANITY.		Apparent Cause of Death.	Post Mortem Appearances.
			Prior to Admission.	Subsequent to Admission.		
413. B. H.	29	Dementia — Epilepsy	Ten months ..	Fourteen hours	Epilepsy—Exhaustion	Brain much congested—Thickening and opacity of Arachnoid—Copious effusion—Heart hypertrophied and dilated.
422. C. P. G...	31	Mania.....	One week	One week	Pleuro-pneumonia.....	Brain congested—Ventricles dilated—Central parts of Brain bloodless and softened—Thick membrane on Pleura—Lungs infiltrated with blood, and softened.
329. B. M.	34	Dementia--Maniaca	Two years....	Two months and a half	Cerebral Congestion—Coma	Thickening and opacity of Arachnoid—Effusion on surface—Effusion into dilated ventricles—Spinal Chord of a rosy tint, with tortuous vessels—Lungs tuberculous, softened.
426. J. C. . . .	10	Idiocy—Epilepsy .	Birth	Fourteen days	Debility—Exhaustion	Ventricles enormously distended—Hollowing out Hemispheres into two thin sacs—Thalami hard, rough, almost cartilagenous—Kidneys pale and fatty—Mesenteric Glands enlarged.
31. H. L. D....	35	Dementia—General Paralysis	Seven months ,	Seven months	Leipothymia.....	Marked congestion of Pia Mater—Tubercles with cavities in apices of Lungs—Heart large and flabby, its parietes soft and softened, its cavities enlarged without coagulum on either side—Kidneys enlarged.
283. J. B.	65	Dementia	Unknown	Six months and a half	Exhaustion	Brain much congested—Effusion on surface, in ventricles, and base—Lungs emphysematous on borders, with tubercles and excavations—Mitral valves with cretaceous deposit—Kidneys large, with stellated injection on surface.

No. of Register	Age.	Form of Mental Disorder.	DURATION OF INSANITY.		Apparent Cause of Death.	Post Mortem Appearances.
			Prior to Admission.	Subsequent to Admission.		
85. J. H.	30	Dementia—General Paralysis	Unknown	Six months ..	Apnea—Exhaustion	Congestion of Pia Mater—Opacity of Arachnoid and effusion—Membranes adherent—(Double Commissura molles)—Right Empyema—The Lungs diminutive and consolidated against Spine—Heart large and softened, &c.
104. G. B.	40	Mania — General Paralysis	Ditto	Six months ..	Dysentery—Exhaustion	Much congestion of Pia Mater—Arachnoid opaque—General effusion—Lungs healthy—Liver granular and fatty—Gall-Bladder collapsed, nearly empty—Entire Colon congested, contracted, and fleshy—Mucous membrane infiltrated with blood, having a gangrenous appearance.
366. G. A.	45	Mania — General Paralysis	Ditto	Three months	Leipothymia (Inquest).....	Congestion of membranes—Effusion on surface and in ventricles—Ribs of left side fractured—Costal Pleura not torn—No injury of Pericardium or Lungs—Pericardium filled with blood—Wound of apex of right ventricle of Heart.
169. B. G.	38	Chronic Mania.....	Seven years ..	Five months and a half	Debility—Exhaustion	Congestion of membranes—Opacity—Effusion—Central Cerebral substance softened—Extensive tuberculous disease of Lungs, and Lymphatic Glands.
431. J. M.	35	Mania.....	Two weeks ..	One month ..	Collapse	Emaciation—Congestion of Pia Mater—Adhesion to Cortex—Opacity and thickening of Arachnoid—Lungs emphysematous—Kidneys large, healthy.
456. J. B.	63	Dementia	Unknown	Two weeks ..	Epileptic Coma	No autopsy.

<i>No. of Register.</i>	<i>Age.</i>	<i>Form of Mental Disorder.</i>	DURATION OF INSANITY.		<i>Apparent Cause of Death.</i>	<i>Post Mortem Appearances.</i>
			<i>Prior to Admission.</i>	<i>Subsequent to Admission.</i>		
469. C. W.	40	Dementia	Two months.	Fifteen hours.	Exhaustion	Congestion of membranes and thickening of Arachnoid—General effusion—Middle Commissure absent or destroyed—Remains of blood effusion in Thalami—Ulceration of surface of Cerebellum—Cretaceous obsolete tubercles of Lungs—Valves of Heart diseased.
223. T. C.	58	Mania	Seven months	Seven months	Apoplexy	Surface of Arachnoid quite dry—Grumous coagula thrown out into excessively enlarged ventricles previously filled with serous fluid—Source of effusion, left Thalamus which was broken up.
430. C. J.	28	Dementia—General Paralysis	Unknown	Two months .	Exhaustion—Diarrhoea	Congestion of Pia Mater—Opacity of Arachnoid—Membranes adherent—Serous effusion on surface—Ventricles not enlarged—Heart enlarged, its left ventricle hypertrophied—Large Bowels contracted and fleshy, their mucous surface congested, &c.
128. C. H.	30	Dementia — Epilepsy	Sixteen years .	Seven months	Debility—Exhaustion	Congested membranes—Arachnoid thin and delicate—Subserous effusion—Cerebral substance softened—Lungs emphysematous—Heart large, soft, and flabby—Blood fluid, without fibrine coagulum.

<i>No. of Register.</i>	<i>Age.</i>	<i>Form of Mental Disorder.</i>	<i>DURATION OF INSANITY.</i>		<i>Apparent Cause of Death.</i>	<i>Post Mortem Appearances.</i>
			<i>Prior to Admission.</i>	<i>Subsequent to Admission.</i>		
141. W. B.	60	Dementia	Unknown	Seven months	Debility—Exhaustion	Degeneration of Cerebral vessels—Opacity of Arachnoid, and subserous effusion—Membranes adherent to Brain substance—Ventricles greatly distended with clear fluid—Lungs universally emphysematous, &c.—Left ventricle of Heart œdematous—Kidneys vesicular on surface.
29. J. R. W. ...	53	Dementia—General Paralysis	Fifteen months	Eight months	General Debility — Exhaustion	Congestion of Pia Mater—Opacity and thickening of Arachnoid—Ventricles greatly distended with clear fluid—Membrane adherent to Cortex—Central portions of Brain softened—Heart large and flabby, containing dark fluid blood—Aorta dilated—Kidneys very large, pale, and soft.
250. D. F.	42	Ditto	Eighteen months	Six months and a half	Exhaustion	Congestion of membranes, with thickening and opacity—Subserous and general copious effusions—Obsolete tubercles of Lungs—Heart large, soft, and flabby—Kidneys large, pale, and soft.
90. J. J.	30	Mania	Six months ..	Nine months..	Exhaustion—Dysentery	Arachnoid opaque, thickened—Pia Mater congested—General copious effusion—Tubercles in left apex of Lung—Extensive inflammatory disease of mucous surface of large Bowels as of the lower part of the Ileum.

<i>No of Register.</i>	<i>Age.</i>	<i>Form of Mental Disorder.</i>	<i>DURATION OF INSANITY.</i>		<i>Apparent Cause of Death.</i>	<i>Post Mortem Appearances.</i>
			<i>Prior to Admission.</i>	<i>Subsequent to Admission.</i>		
125. W. H.	35	Melancholia	Eighteen months	Eight months	<i>Inquest</i> —Asphyxia from accidental suffocation during a fit, a morsel of bread having lodged in the Glottis.	Congestion of scalp and membranes of Brain—Opacity and thickening of Arachnoid—Adhesion of membranes to Cortex—Bony masses attached to Falx—Effusion of serous fluid into ventricles—Lungs without unusual congestion—Heart hypertrophied, both sides empty—Blood throughout the Body fluid—Renia Glotudis covered with the morsel of bread.
497. D. W.	72	Dementia	Three months	Twelve days..	Exhaustion	False membranes of Dura Mater over both Hemispheres—Opacity of Arachnoid—Subserous effusion and adhesion of membranes to Cortex—Enormous distension by serous fluid of lateral ventricles—Arteries of base thickened and degenerated—Obsolete tubercles of Lungs—Heart softened.
89. G. H. R. .	17	Idiocy—Epilepsy .	Three years ..	Eight months	Epileptic Coma	Moderate congestion of membranes—Opacity of Arachnoid and infiltration of Pia Mater—Head had a hydrocephalic appearance—Lateral ventricles not dilated or containing more than ordinary serum—Bronchial and Mesenteric Glands enlarged.
437. G. W.	14	Idiocy	Infancy	Two months and a half	General Debility—Fever.— <i>Inquest</i>	Opacity of Arachnoid and congestion of membrane—Serous sac at base of each middle lobe of Brain—Tubercles beneath pleurae of Lungs—Enlarged bronchial Glands, &c.

No. of Register.	Age.	Form of Mental Disorder.	DURATION OF INSANITY.		Apparent Cause of Death.	Post Mortem Appearances.
			Prior to Admission.	Subsequent to Admission.		
275. H. K.	37	Imbecility.....	Eight years ..	Seven months	Phthisis—Pulmonalis	False membranes of surface of Brain—Opacity of Arachnoid—Subserous effusion—Tuberculous excavations of Lungs—Enlarged bronchial and mesenteric Glands.
158. T. H.	47	Dementia—General Paralysis.....		Eight months	Phthisis.....	Congestion of membranes, with some serum in Arachnoid sac as in subserous tissue—Ventricles greatly dilated, containing serous fluid—Lymph exudation on pulmonary pleura—Softened tubercle, grey pneumonic hepatization, and purulent infiltration of Lungs—Abscesses of Kidneys.
506. R. G.	54	Mania—Epilepsy .	Three months	Three weeks..	General Decay.....	No Post Mortem Examination.
511. E. C.	27	Acute Mania.....	Three days ..	Ten days	Bronchitis and Peritonitis ..	Congestion of Brain and membranes, with seeming hypertrophy—Capillary congestion of mucous membrane of Bronche, with tenacious muco-pus—Much recent lymph exudation in coils of Intestines, and in iliac and pelvic regions yellow pus, &c.
496 R. G. W.	44	Dementia	Six months ..	One month ..	Apoplexy, &c.....	Much dark congestion of vessels, with nearly opacity of Arachnoid, and much serous effusion—External and internal ventricles greatly dilated.
232. G. C.	49	Melancholia.....	Three weeks..	Six months and a half	General Debility.....	No Post Mortem Examination.

No. of Register.	Age.	Form of Mental Disorder.	DURATION OF INSANITY.		Apparent Cause of Death.	Post Mortem Appearances.
			Prior to Admission.	Subsequent to Admission.		
304. J. S.	48	Mania—Epilepsy .	Unknown	Five months and a half	Apoplexy and Coma, &c.	Great congestion of Brain and membranes, with opacity of Arachnoid with sanguineous serum—Membranes adherent to Convulsions—Ventricles greatly distended with clear serum—Grey substance of C. Striata and Thalami pink—Encysted Empyema of right Pleura—Kidneys large, congested, mottled, vesicular on surface.
503. H. H.	21	Idiocy—Epilepsy .	Six months ..	Twenty-seven days	Exhaustion from Phthisis P.	Hydrocephalic Head—Much congestion of surface, with opacity of Arachnoid, and mucous effusion, external and internal—Ventricles greatly dilated—Lungs infiltrated with tubercles and excavations—Mesenteric Glands enlarged—Cheesy masses in lumbar region, &c.
271. G. M.	51	Imbecility — Epilepsy	Six years and a half	Six months ..	Apoplexy—Coma	Extreme congestion of vessels—Opacity of Arachnoid—Blood infiltrated extensively in substance of anterior lobe, breaking it up, &c.—Pleuritic adhesion—Stellated injection of Kidneys.
493. G. B.	56	Dementia	One month ..	Five weeks ..	Exhaustion after Excitement	Much congestion of Brain and membranes—Moderate opacity of Arachnoid, with but little effusion—Grey substance of C. Striata and Thalami pinkish—Tubercles in apices of Lungs—Kidneys congested, vesicular on surface.
227. C. R.	37	Acute Mania	One week	Seven months	Diarrhœa—Exhaustion	No Post Mort Examination.

No. of Register.	Age.	Form of Mental Disorder.	DURATION OF INSANITY.		Apparent Cause of Death.	Post Mortem Appearances.
			Prior to Admission.	Subsequent to Admission.		
72. R. R.	29	Mania.....	Unknown	Eight months	Epilepsy	Bony scales of Dura Mater on anterior lobes— Much congestion of surface, with pearly opacity of Arachnoid, with much serous effusion, external and internal—Membranes adherent to Brain substance—Grey matter of C. Striata pink—Stellated injection of surface of Kidneys, &c.
359. W. M. ..	25	Ditto	Ditto	Six months ..	Dysentery.....	Congestion of surface, with opacity of Arachnoid, &c.—Tubercles in apices of both Lungs— Injection of Ileum, with distention—Colon contracted, fleshy, with mucous surface irregular, raised into congested masses, with infiltration of blood in areolar tissue, &c.
405. H. T.	29	Mania—Epilepsy .	Two weeks ..	Four months and a half	Epileptic Coma	No Post Mortem Examination.
13. D. A.	52	Mania	Unknown	Ten months..	General Debility.....	Congestion of Brain and Membranes, with opacity of Arachnoid, and much serous effusion, external and internal—Grey matter of C. Striata and Thalami pink—Injection of Bronchial mucous membrane and pneumonic infiltration of Lung substance—Kidneys vesicular on surface.
414. J. L.	68	Melancholia	Three months	Six months ..	General Debility.....	Congestion of Brain and Membranes, with opacity of Arachnoid, with much effusion of serum, external and internal—Tubercles of Lungs—Cysts of Kidneys very large—Stricture of Urethra, with abscess between Bladder and Rectum.

No. of Register.	Age.	Form of Mental Disorder.	DURATION OF INSANITY.		Apparent Cause of Death.	Post Mortem Appearances.
			Prior to Admission.	Subsequent to Admission.		
258. G. B.	65	Mania, senile	Six months ..	Eight months	Carbuncle—Exhaustion	Great congestion of surface, with much opacity of Arachnoid, with much effusion, external and internal—Membranes adherent to Brain substance—Grey matter of C. Striata and Thalami pink.
117. F. S.	36	Imbecility — Epilepsy	Unknown	Nine months and a half	Epileptic Coma	Skull very thick—Much congestion of surface—Grey matter of pink tint—Ventricles small, empty, &c.
42. A. H.	70	Imbecility — Epilepsy	Unknown	Eleven months	Erysipelas of head and face	Head and face swelled and oedematous—Scalp, Brain, and Membranes congested—Moderate opacity of Arachnoid, and but little subserum—Ventricles small, empty—Kidneys small, rough, granular.
449. J. H.	53	Mania, Epilepsy, and Paralysis	Six months ..	Four months..	Epilepsy. <i>Inquest</i> —"Natural death."	Neck short and thick—Much congestion of head, face, and pericranium—Injection of Brain and Membranes—Slight Arachnoid opacity—Remains of blood effusion in C. Striata, Thalami, and Pons—Arteries extensively degenerated.
362. J. C.	50	Mania — Paralysis	Unknown	Seven months	General debility	A small scale of bone in serous membrane in left coronal region—Opacity of Arachnoid, with much effusion of serum—Membranes adherent to Brain substance, &c.—Obsolete tubercles of Lungs.
576. J. R.	67	Mania, Acute	Three weeks..	Seven days ..	Exhaustion after excitement.	No Post Mortem Examination.

No. of Register.	Age.	Form of Mental Disorder.	DURATION OF INSANITY.		Apparent Cause of Death.	Post Mortem Appearances.
			Prior to Admission.	Subsequent to Admission.		
502. E. W. T....	56	Melancholia	Four months..	Two months..	Leipothymia—fell down dead.	Congestion of Brain and Membranes—Opacity of Arachnoid, with a good deal of subserum—In left C. Striatum and Thalamus the remains of blood effusion, with surrounding softening and rusty hue—Arteries of base degenerated—Pericardium filled with blood—Rent in Aorta $\frac{1}{2}$ inches long—Cretaceous deposit in them.
525. J. R.....	59	Dementia.....	Six Weeks....	Six weeks....	Phthisis Pulmonalis	Congestion of Brain and Membranes, with much effusion of serum—Opacity of Arachnoid, with adhesion of membranes to Brain substance—Ventricles large—Tubercles in Lungs, with serum in Pleuræ—Kidneys congested, and vesicular on surface.
206. T. L.....	27	Epileptic Mania ..	Thirteen years	Nine months..	Epileptic Stupor and Coma..	Pure congestion of Brain and Membranes, with serous effusion—Convulsions packed and compressed—Scrofulous chalky Cyst in each choroid plexus—Kidneys greatly hypertrophied, with large calculi in Pelvis.
132. J. P.....	33	Dementia—General Paralysis	Nine months..	Nine months..	Phthisis pulmonalis, &c. ..	Recent false membrane on both anterior lobes—Much opacity of Arachnoid, with vascularity and serous effusion—Ventricles large—Grey substance of C. Striata and Thalami pink—Tubercles, with excavations in Lungs.
69. J. A.....	56	Dementia—Epilepsy	Many years ..	Eleven months	General Debility.....	No Post Mortem Examination.

No. of Register.	Age.	Form of Mental Disorder.	DURATION OF INSANITY.		Apparent Cause of Death.	Post Mortem Appearances.
			Prior to Admission.	Subsequent to Admission.		
423. J. G.	66	Mania (Senile)....	Unknown	Five months and a half	Chronic Bronchitis and Exhaustion	Opacity of Arachnoid, with subserum—In left Corpus Callorum and right Thalamus blood cavities, with Brain debris—Ventricles enlarged.—Mucous membrane injected, &c.—Heart hypertrophied and dilated (19½ ozs.)—Prostate enlarged—A dozen small smooth calculi in Bladder.
286. S. K.	43	Mania (Acute)....	Thirteen years and a half	Eight months	Phthisis Pulmonalis, &c.....	Membranes adherent to Convolutions, with effusion of serum—Congestion of surface—Tubercles in Lungs.
60. D. C.	51	Idiocy — Epilepsy	Many years ..	Twelvemonths	Phthisis Pulmonalis	Much congestion of surface—Opacity of Arachnoid, with much infusion of serum, internal and external, and intimate connexion of membranes to Brain—Extensive tubercularization of both Lungs—Ileum injected—Color inflamed.
236. M. M.	61	Mania.....	Six or seven years	Nine months..	Phthisis Pulmonalis	No Post Mortem Examination.
277. J.R.....	15	Imbecility — Epilepsy	Thirteen or Fourteen yrs.	Nine months..	Broncho-pleuro-pneumonia..	Congestion of Brain and Membranes—Opacity of Arachnoid, and adhesion to Brain substance, bending down Convolutions—Chalky scrofulous cyst in Corpus Striatum—Tubercle in Lungs—Lymph exudation on left surface—Consolidation.

<i>No. of Register.</i>	<i>Age.</i>	<i>Form of Mental Disorder.</i>	<i>DURATION OF INSANITY</i>		<i>Apparent Cause of Death.</i>	<i>Post Mortem Appearances.</i>
			<i>Prior to Admission.</i>	<i>Subsequent to Admission.</i>		
580. W. C.	67	Dementia	Two or three months	One month ..	Old age, with fractured Os Femoris	Transverse fracture of neck of Femur, close to Trochanter—Much congestion of surface of Brain, with opacity of Arachnoid, with effusion of serum, and adhesion of membranes to Brain substance—Old blood cavities in ventricular ganglia—Arteries of base degenerated—Left ventricle hypertrophied and dilated—Jugular valves opaque and rigid.
365. C. R.	35	Dementia—General Paralysis	Fifteen months	Two months .	Phthisis Pulmonalis	Much congestion of Brain and Membranes—Great opacity of Arachnoid, with much effusion of serum, and adhesion of membranes to Brain substance—Right Lung excavated.
534. H. J.	34	Dementia—General Paralysis	Twelvemonths	Two months..	Arachnitis	Whole surface of Brain covered with a recent false membrane—Arachnoid opaque, and membranes adherent to Brain substance—Much vascularity of surface.
588. J. K.	42	Dementia	Ten months ..	One month....	Coma from coup de soleil ..	Much congestion of Brain and Membranes—Opacity of Arachnoid, with adhesion of membranes to Brain substance—On convexity of left posterior lobe a blood cavity, containing brain debris, &c.—Hardness of Brain.
86. C. T. . . .	36	Imbecility—General Paralysis	Unknown	Eleven months and a half	Coma	Opacity of Arachnoid, with effusion of serum, with adhesion of membranes to Brain substance—Mesenteric Gland enlarged—Kidneys enlarged.

<i>No. of Register.</i>	<i>Age.</i>	<i>Form of Mental Disorder.</i>	<i>DURATION OF INSANITY.</i>		<i>Apparent Cause of Death.</i>	<i>Post Mortem Appearances.</i>
			<i>Prior to Admission.</i>	<i>Subsequent to Admission.</i>		
193. J. S.	37	Mania — General Paralysis	Unknown	Ten months ..	Phthisis Pulmonalis	Congestion of Brain and Membranes—Opacity of Arachnoid, with effusion—Tubercles in Lungs.
221. W. B. ..	38	Mania — Epilepsy	Ten years	Ten months ..	Phthisis	Congestion of Brain and Membranes—Effusion—Tuberculous cavities in Lungs.
9. B. H.	35	Mania — General Paralysis	Three months	Twelve months	General Debility.....	Much injection of Brain and Membranes—Blood coagula on left anterior lobe on Sella Turcica, and right Fissura Silvii—Opacity of Arachnoid, with effusion.
600. S. B.	39	Dementia — General Paralysis	Four years.....	One month ..	Coma from coup de soleil ..	Much congestion of Brain and Membranes—Opacity of Arachnoid, with effusion and adhesion of membranes to Cortex—Gray substance pink.
352. S. T.	41	Mania — Epilepsy	Unknown	Eight months	Epileptic Coma	Much congestion of Brain and Membrane, with effusion — Membranes adherent to Cortex — Aorta dilated, coats degenerated.
552. J. P.	40	Mania — Epilepsy	Unknown	Two months ..	Epileptic Coma—Convulsions	Great congestion of Brain and Membranes—Marked opacity of Arachnoid—Membranes adherent to Cortex, which was of a deep pink colour—Ossseous spiculum on Falx—Tubercles of Lungs—Coats of Stomach quite softened.
602. G. R. G...	52	Dementia	Six weeks	Six weeks	Exhaustion	Great congestion of Brain and Membranes—Opacity of Arachnoid, and adhesion of membranes to Cortex.

No. of Register.	Age.	Form of Mental Disorder.	DURATION OF INSANITY.		Apparent Cause of Death.	Post Mortem Appearances.
			Prior to Admission.	Subsequent to Admission.		
23. G. G.	41	Chronic Mania — General Paralysis	One year and a quarter	One year	Exhaustion	Intense congestion of Brain and Membranes—Opacity of Arachnoid—Tubercles in Lungs.
640. W. H. M.	37	Dementia — Paraplegia	Two weeks ..	One week	Exhaustion	Much vascularity of Brain and Membranes—A blood cavity in right Corpus Striata, with rusty, rugged margins—Tubercle in Lungs.
480. S. R.	58	Dementia	Six months ..	Four months..	Apoplexy— <i>Inquest</i>	Extravasation of blood in and upon the Brain. Verdict, "Natural Death." Congestion of Brain, with opacity of Arachnoid.
581. W. K.	31	Mania	One month ..	Two months..	Dysentery	Opacity of Arachnoid, with effusion—Cortical substance pink—Ventricles dilated—Descending Colon, thick and fleshy, with mucous surface congested, rough, and granular.
201. W. G. F.	41	Dementia — General Paralysis	Four years and a half	One year	Apoplectic Coma — Convulsions	Great injection of Brain and Membranes—Much opacity of Arachnoid, with effusion, and adhesion of membranes to Brain—Cortical substance pink — Ventricles greatly dilated—Tubercles of Lungs.
631. H. B. M.	42	Acute Mania	Unknown	One month ..	Dysentery	No Post Mortem Examination.
406. H. G.	35		Twelvemonths	Eight months	Dysentery	Opacity of Arachnoid, with effusion, and adhesion of membranes to Cortex—Tubercles in Lungs—Entire Colon contracted and fleshy, its mucous surface rough and irregular, &c.

No. of Register.	Age.	Form of Mental Disorder.	DURATION OF INSANITY.		Apparent Cause of Death.	Post Mortem Appearances.
			Prior to Admission.	Subsequent to Admission.		
608. P. F.	38	Mania.....	Unknown	Two months..	Dysentery.....	Membranes adherent to Brain—Convulsions flattened and compressed—Effusion of serous fluid—Cæcum and entire large bowel contracted and fleshy, the mucous surface dark. congested, &c.
192. M. G.	36	Mania.....	Unknown	Twelve months	Dysentery.....	Much injection of Brain and Membranes, with opacity, and adhesion to hardened Brain substance—Tubercles in Lungs—Lower part of Ileum injected—Entire Colon thickened, contracted, congested, its mucous surface raised into ridges, &c.
604. J. H.	60	Mania.....	Unknown	Two months..	Exhaustion after Dysentery	Surface of Brain pallid—Moderate serous effusion—Central portions of Brain soft, almost diffuent—Blood cavity in right Corpus Striatum, with rustiness—Tubercles in Lungs—Entire Colon dark and congested, but resuming its healthy state.
661. P. B.	23	Idiocy — Epilepsy —Inquest	Infancy	Twelve days..	Asphyxia in Epileptic fit...	Membranes adherent to Brain substance—Cortex pink—Central portions of Brain softened, almost diffuent—Lungs turged with blood.
436. J. B.	73	Mania.....	Two months..	Eight months	Exhaustion after Dysentery	False membrane on Hemispheres—Arachnoid opaque, with effusion—Right Lung hepaticized—Mitral valve diseased—Cicatrizated ulcers of Colon.
663. F. B.	36	Dementia — Gen- eral Paralysis	Twelve months	Thirteen days	Dysentery.....	No Autopsy.

<i>No. of Register.</i>	<i>Age.</i>	<i>Form of Mental Disorder.</i>	<i>DURATION OF INSANITY.</i>		<i>Apparent Cause of Death.</i>	<i>Post Mortem Appearances.</i>
			<i>Prior to Admission.</i>	<i>Subsequent to Admission.</i>		
163. M. K.	41	Mania.....	One year	One year	Dysentery.....	No Autopsy.
109. C. M.	42	Mania, Chronic ..	Unknown	Twelvemonths and a half	Dysentery.....	No Autopsy.
112. J. U.	45	Dementia — Epilepsy	Unknown	Twelvemonths and a half	Epilepsy—Diarrhoea	Congestion of Brain and Membranes, with opacity of Arachnoid, and effusion—Intestines injected.
153. H. H.	35	Chronic Mania.....	Unknown	Thirteen mo.	Exhaustion after severe Dysentery	Opacity of Arachnoid, with effusion—Brain softened and oedematous—Abscesses of right pectoral muscle and forearm—Congestion, with thickening of Colon.
539. T. B.	14	Imbecility — Epilepsy	Unknown	Four months	Epilepsy	Membranes adherent to cortical substance, which was of a pink hue—Serous effusion.
658. J. C.	37	Mania.....	Two years....	Five weeks*..	Coma	Opacity of Arachnoid, with much effusion—Abscess of right Kidney.
549. T. F.	53	Dementia — Epilepsy	Six months ..	Four months..	Coma—Epilepsy.....	Opacity of Arachnoid, with effusion.
582. D. C.	20	Idiocy.....	Birth	Three months and a half	Dysentery.....	Colon highly inflamed, ulcerated, and apparently passing into a state of gangrene.
673. G. P.	66	Acute Mania	Two months..	One month ..	Dysentery.....	Opacity of Arachnoid, with effusion—Degeneration of Aorta—Hæm congested — Colon thickened and ulcerated in parts approaching a gangrenous state.

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			Prior to Admission.	Subsequent to Admission.		
633. W. I.	45	Dementia	Two months ..	Two months ..	Dysentery	Opacity of Arachnoid, with effusion—Cortex of Brain posteriorly and over a principal part of its extent as the vesicular neurama of the Cerebellum of a dark carbonaceous hue—The entire central Ganglia also of similar appearance—A layer of thick pus on Cerebellum.
328. W. C.	38	Mania — Epilepsy	Fifteen years ..	Eleven months	Exhaustion, after femoral abscess	A blood cavity on convexity of left anterior lobe, with diffuent debris and surrounding rustiness, &c.
375. J. Z.	56	Mania — Epilepsy	Four months ..	Eleven months	Epileptic Coma	False membrane over both Hemispheres—Opacity of Arachnoid, with effusion—Membranes adherent to Brain substance—Blood cavity in right Corpus Striatum—Optic nerves soft, gray, shrunk—Tractus Opticus on both sides absorbed. (He had, for many years lost the sense of vision.)
482. J. H.	68	Paroxysmal Dementia	Two months ..	Seven months	General Decay	Opacity of Arachnoid — Effusion — Ventricles dilated with serous fluid—Old hepatization of Lungs, &c.
685. J. T.	58	Demen.—Epilepsy	Three years ..	One month ..	Epileptic Coma	No Autopsy.
571. S. P.	32	Melancholia	Twenty months	Four months ..	Exhaustion	Deposits of pus on Cortex of Brain, with remains of blood infiltration—Large purulent depôt in base of middle right lobe, with softening of Brain substance—Right Thalamus eroded—Similar depôts in Lungs—Surface of Heart and Columnæ Carnæ, Liver, and Kidneys, which were in a state of granular degeneration.

No. of Register.	Age.	Form of Mental Disorder.	DURATION OF INSANITY.		Apparent Cause of Death.	Post Mortem Appearances.
			Prior to Admission.	Subsequent to Admission.		
52. H. S.	42	Mania — Epilepsy	Three years ..	Three months	Epileptic Fits, with extreme sensibility of nervous system	Tinged serum in Arachnoid sac—Much congestion of Brain and Membranes, which were adherent to Brain—Septum Lucidum disorganized.
707. T. F.	46	Melancholia.....	Two and a half months	Fourteen days	Atrophy—Exhaustion	No Autopsy.
337. J. B.	42	Mania — Epilepsy	Three years ..	Twelve months	Exhaustion—Phthisis	Some blood effusion on Arachnoid, with opacity and serous effusion—Extensive superficial softening of Brain—Left Corpus Striatum disorganized—Immense tuberculous cavities in Lungs.
269. H. S.	75	Mania	Eight months	Thirteen mo.	Decay.....	No Autopsy.
726. G. T.	33	Mania.—Inquest..	Three weeks..	Five days	Collapse	Congestion of Brain—Opacity of Arachnoid, with effusion—Obsolete tubercles of Lungs—Ulcers of Duodenum—Abrasions of Feet and Ancles.
609. G. W.	14	Mania — Epilepsy	Birth	Three and a half months	Atrophy—Diarrhoea	No Autopsy.
126. J. G.	44	Mania — General Paralysis	Unknown	Fifteen months	Exhaustion	Much vascularity of Brain and Membranes—Great opacity of Arachnoid, and adherence of membrane to Brain—Arteries of base de-generated.
386. C. H.	43	Dementia — General Paralysis	Two months..	Twelve months	Exhaustion	No Autopsy.

<i>No. of Register.</i>	<i>Age.</i>	<i>Form of Mental Disorder.</i>	DURATION OF INSANITY.		<i>Apparent Cause of Death.</i>	<i>Post Mortem Appearances.</i>
			<i>Prior to Admission.</i>	<i>Subsequent to Admission.</i>		
692. A. P.	32	Dementia	Four and a half months	Six weeks	Phthisis.....	Injection of Brain and Membranes—Opacity of Arachnoid, and serous effusion—Ventricle enlarged—Tubercles in Lungs.
504. S. C.	38	Dementia — General Paralysis	Unknown	Seven months	Exhaustion	No Autopsy.
660. W. C.	32	Mania — General Paralysis	Six months ..	Four months..	Apoplectic Coma	Much congestion of Brain and Membranes—Opacity of Arachnoid, and effusion.
702. G. C.	37	Dementia — General Paralysis	Two years....	Two months..	Exhaustion	Serum in Arachnoid sac — Well-formed false membrane over upper portion of Hemispheres.
391. T. B.	36	Dementia — General Paralysis	Seven months	Twelve months	Exhaustion	Much vascularity of Brain and Surface—Opacity of Arachnoid, and serous effusion—Membranes adherent—Ventricles dilated—Arteries of base degenerated—Tubercles in Lungs.
613. W. C. O. ...	37	Dementia	Unknown	Five and a half months	Apoplectic Coma	Much congestion of Brain and Membranes—Opacity of Arachnoid, and serous effusion—Ventricles dilated, &c.
217. W. D.	40	Mania — Epilepsy	Two years	Three months	Atrophy.....	False membrane on right anterior lobe—Great opacity of Arachnoid, and serous effusion—Ventricles extremely large—Fifth ventricle greatly extended by effused fluid—Surface of left Thalamus and Pons eroded—Arteries of base degenerated—Kidneys hypertrophied, with granular deposit.

No. of Register.	Age.	Form of Mental Disorder.	DURATION OF INSANITY.		Apparent Cause of Death.	Post-Mortem Appearances.
			Prior to Admission.	Subsequent to Admission.		
668. J. F.	36	Dementia — General Paralysis	Four months..	Four months..	Coma	Great opacity of Arachnoid, with much effusion, partly gelatinous—Membranes vascular and adherent to Brain—Lungs pervaded with cretaceous tubercles—Kidneys enlarged, congested.
254. J. C.	61	Mania — General Paralysis	Thirteen months	Two months..	Exhaustion	Very extensive thick false membrane over the entire left Hemisphere—Thinner false membranes on right side. Opacity of Arachnoid, with copious serous effusion.
262. E. C.	28	Dementia — Epilepsy		Fourteen months	Epileptic Coma	No Autopsy.

D. F. TYERMAN,

Resident Medical Officer, Male Department.

W. J. MERRILL

W. J. MERRILL

Date	Description	Amount	Balance	Total	Remarks
1887	Jan 1	100.00	100.00	100.00	No initial.
1887	Jan 1	100.00	100.00	100.00	No initial.
1887	Jan 1	100.00	100.00	100.00	No initial.
1887	Jan 1	100.00	100.00	100.00	No initial.
1887	Jan 1	100.00	100.00	100.00	No initial.
1887	Jan 1	100.00	100.00	100.00	No initial.
1887	Jan 1	100.00	100.00	100.00	No initial.
1887	Jan 1	100.00	100.00	100.00	No initial.

THE MEDICAL REPORT

OF THE

FEMALE DEPARTMENT.

1852.

To the COMMITTEE of VISITORS of the
Middlesex County Lunatic Asylum, COLNEY
HATCH.

MY LORD AND GENTLEMEN,

In laying before you the Medical Report, with the accompanying Tables, for the year 1852, of this important Institution, it is no small matter of thankfulness and satisfaction to be able to state that success has hitherto attended the means and discipline exercised therein; and that a growing confidence is rising in the public mind, in the result of those measures which I have had the honour of carrying into effect, under your well organised appointments.

It will be seen by the Tables appended to the Report, that the number of Patients on the books, on January the 1st, 1852, was 626; that 270 have been admitted during the year ending December 31st, 1852; 69 have been discharged upon recovery; 11 relieved; 17 removed; 70 have died, leaving 729 under immediate care; the daily average number has been 712.

Numerical Statement.

It is important to draw attention to the fact that amongst the 270 admitted, although the bodily health and condition

Of the Admissions.

of 139 was weak and unhealthy, no epidemic has prevailed, which will in some degree account for the mortality not being high. Numerous cases of early recovery will be found amongst the discharges, proving the benefit of early attention to the first symptoms of mental disease, in corroboration of which, Nos. 900 and 909 are examples; whereas, it will appear from the Mortality Table, that some few cases have been admitted in an advanced state of physical disease. The following may be instanced, viz: No. 888, being one of imbecility with Epilepsy, surviving, after her admission, only five days; also No. 921, admitted in a state of general debility and exhaustion, consequent upon old age, surviving six days only.

Of the Removals.

The seventeen Patients removed during the past year, in consequence of their being adjudged to Parishes not belonging to the County of Middlesex, were conveyed to other Asylums, their state not being considered sufficiently improved to warrant their entire dismissal from supervision; it may not be convenient here to enter into detail of their several cases, although many were in a progressive state of apparent recovery.

Of the Discharges.

The fact of so large a number as 69 having been brought to the free exercise of reason, may warrant the indulgence of a gratified feeling. Doubtless relapses will be averted, and much misery prevented, by the judicious application of that gracious fund appended to this Institution, for the relief of the restored destitute.

Casualties.

Happily there are no casualties of an important nature to record, the vigilance and promptitude of the Nurses, having secured the comfort and safety of their Patients. The whole superintendence of their department has been characterised

by watchfulness, and your Committee have further stimulated their exertions, by the distinction of your recent approval and reward.

Too much stress cannot be laid upon the advantages of Occupations. fully occupying the attention of the Patients. Difficulty arises in obtaining a sufficient variety of employment to suit the highly imaginative state of the insane; to accommodate their previous habits, to advance and increase their acquirements, and render their services available to the Institution. Material convenience would be rendered to the Establishment by an enlarged supply of periodical reading; and may it not be suggested to the public at large, and such private persons as are disposed to contribute to the relief of the Insane, to forward for the use of the wards such newspapers, magazines, and general reading as may safely be intrusted to the class for whom the Institution is erected, and which almost every house has to dispose of.

In consequence of the wards being disproportionately Aged Patients. occupied by cases of a chronic nature, many of which betray merely the imbecility and irritability of old age, permit me to suggest, with deference, whether it might not be submitted to parochial authorities to adopt some distinct arrangement in the unions by which these infirmities might be relieved, and the last days of suffering soothed, thus leaving Asylums the proper receptacle for the actively insane, by which means further usefulness would be secured to the public. Some slight indulgences to the trifling demands of sinking nature would suffice for a class too frequently thrown upon the funds provided expressly for the actively insane.

A few remarks may not be irrelevant upon the well ar- Ventilation.

Bodily Ailments.

ranged apparatus for sustaining an equal temperature through the wards, which may in its degree have contributed to the absence of diseases of the respiratory organs or rheumatic effusions, or averted the confinement of the more delicate and aged to their beds. Notwithstanding the high temperature of the summer months and the peculiar atmospheric changes of the autumn, very few cases of diarrhœa, of which none were fatal, have occurred amongst the Patients, the disease readily yielding to small doses of blue pill combined, as the case required, with opium in the quantity of half a grain to a grain every four hours—leeches and blisters, when inflammatory action required this mode of treatment; and in certain cases diluted sulphuric acid 20 minims to the dose, with 10 minims of tincture of opium have proved exceedingly beneficial.

The only fatal cases of *dysentery* were two, after a severe attack of mania in the one, and of dementia in the other. (For the Pathological state, see the Obituary Table, No. 290 and 837.)

Amongst the several cases of erysipelas of head and face one only terminated fatally, being attended with severe attacks of epilepsy in an exhausted constitution.

Seclusions.

The tranquillity of the Patients may be estimated by the seclusions being *seldom*, and *short*, occasionally three weeks passing without the necessity of resorting to this mode of discipline,—the facility afforded for classification tending greatly to accommodate the innumerable phases of insanity.

Artificial Means.

An interesting case of convalescence must not be omitted, in a Patient received under an acute form of dementia; every usual attempt to induce her to take food being frustrated, when nourishment was eventually and successfully supplied

by means of the stomach pump, her morbid determination subsiding after the third use of the instrument; thus showing the importance and utility of resorting to artificial means in a crisis of emergency. Another case of obstinate refusal of food was met and relieved by friction, the gastric region being rubbed with croton oil, which at the same time stimulated the bowels to action, and as soon as the eruption appeared the appetite returned, and the Patient may now be pronounced convalescing.

Although counter-irritation may not be generally com-
mended, yet my experience is not without proof of its
beneficial effects, when the disease has assumed the form of
Melancholia, Dementia, Epilepsy, and even in Chronic
mania. Led by close observation of the operations of
nature, to remark that Abscesses on various parts of the body
of the Insane are not unfrequently attended by an improved
state of mind, I have, in certain cases, applied blisters and
liniments of an irritative nature with marked efficacy, at the
same time supporting the system with Quinine and food of a
nourishing but not stimulating quality.

Counter
Irritation.

It is an imperative duty of those who witness the wan-
derings of the tortured brain, to caution the friends of those
who are restored to their homes to forbear all reference to
past circumstances, and all violence of expression and rebuke,
tending to agonise and disturb the recovered mind, a lament-
able case of relapse having recently occurred from the taunt
of a near relative.

Forbearance

In closing this brief report, I feel it my duty to express
satisfaction that in visiting the Wards at all hours, how-
ever unexpectedly, I have had the gratification of finding

Surveillance

the requirements so ably adjusted by your honourable Committee strictly fulfilled,

Fervently desiring the continuance of that blessing which has hitherto been bestowed upon this noble and truly Christian institution,

I remain, My Lord and Gentlemen,
Your most obedient and very humble Servant,

W. G. MARSHALL,

*Resident Medical Officer,
Female Department.*

4th January, 1853.

TABLE IV.

Occupation of the Patients admitted in 1852.

Tradesmen's Wives ...:	12	<i>Brought forward..</i>	122
Servants	61	Midwife	1
Dress Makers and Needle- women.....}	22	Costermonger	1
Tambour Workers	1	Mistress and Lodging House Keeper.....}	2
Actress	1	Piano Maker	1
Stay Makers	4	Policeman's Wife.....	1
Charwomen	4	Market-woman.....	1
Pew Opener	1	Silk-winders	3
House Keepers.....	10	Publican	1
Governesses	3	No occupation	34
Solicitor's Wife	1	Trades-people	58
Law Writer's Wife	1	Unknown	45
News Vender	1		<hr/> 270
<i>Carried forward..</i>	122		<hr/>

TABLE V.

Supposed Cause of the Mental Disease.

MORAL.		PHYSICAL.	
Jealousy	2	Epilepsy	11
Disappointed Affection	8	Over fatigue from study	4
Fright	1	Blow on the head.....	1
Fear of Poverty	2	Typhoid Fever.....	1
Loss of Property	2	Climacteric Period	7
„ Husband	1	Puberty.....	2
Ill Treatment of Husband ..	2	Hereditary	9
Prostitution	1	Congenital	2
Seduction	3	Imbecility from Infancy....	11
Grief.....	3	Connected with the Uterine Functions and Child } Bearing	57
Poverty	10		<hr/>
Intemperance	5		
Total	40	Total	105
Unknown			125

TABLE VI.

The Form of the Mental State of the 270 Admissions.

Puerperal Mania	3		
Hysterical Mania	2		
Epileptic do.....	5		
Mania, with General Paralysis.....	2		
Chronic or Intermittent Mania	145		
Monomania	1		
Melancholia	36	Paralysed.	Epileptic.
Dementia	53	3	15
Idiocy and Imbecility	23	1	6
Total.....	270	4	21

Of the 270 admissions 101 had been previously confined in other Asylums, and the bodily health and condition of 139 was weak and unhealthy.

TABLE VII.

Tables of the Ages of the 270 admitted in 1852.

Under 15 Years of Age.....	4
„ 20 „	16
„ 30 „	64
„ 40 „	59
„ 50 „	49
„ 60 „	25
„ 70 „	26
„ 80 „	3
Unknown	24
Total.....	270

TABLE VIII.

Table of the Civil State of the 270 admissions in 1852.

Married.....	75
Single.	136
Widowed	35
Unknown	24
Total.....	270

TABLE IX.

Of the Education.

Well Educated.....	4
Read and Write	104
Read	64
No Education	37
Unknown	61
Total.....	270

TABLE X.

Of the Religious Persuasion.

Church of England.....	111
Of Roman Catholics	21
„ Jewish	4
„ Other Denominations . . .	78
„ Unknown	56
Total.....	270

Middlesex County Lunatic Asylum, COLNEY HATCH.

TABLE XI.

LIST OF DISCHARGES AND REMOVALS DURING THE YEAR 1852.

No. of Register.	Age.	Form of Mental Disease.	DURATION OF DISEASE.		CONDITION WHEN DISCHARGED.		
			Prior to Admission.	Subsequent to Admission.	Recovered	Relieved.	Not Improved
467	36	Mania	6 years	3 months....	..	..	1
659	24	Melancholia	2 weeks	24 days.....	..	..	1
46	25	Mania	5 years	7 months....	1	..	..
254	26	Chronic Mania	Unknown ..	6 months....	1	..	..
154	26	Mania	2 months ..	6 months....	1	..	..
202	40	{ Mania and General Pa- ralysis	Unknown ..	8 months....	..	..	1
432	39	Mania	6 years	5 months....	1	..	..
389	23	Melancholia	12 months .	6 months....	1	..	..
342	31	Chronic Mania	3 years	6 months....	1	..	..
358	44	Mania	9 months ..	6 months....	1	..	..
149	15	Dementia and Epilepsy ..	3 months ..	7 months ...	1	..	..
333	34	Mania	2 years	6 months....	1	..	..
383	35	Melancholia	9 years	7½ months ..	1	..	..
709	29	Melancholia, Hereditary	3 months ..	2 months....	..	1	..
343	20	Mania	1 w ek	7½ months ..	1	..	..
664	38	Mania	6 months ..	5½ months ..	1	..	..
436	18	Mania	3 months ..	7 months....	1	..	..
174	17	Imbecility	Unknown ..	8½ months ..	1	..	..
378	45	Melancholia	5 years	8 months....	1	..	..
372	32	Mania	2 years	8 months....	1	..	..
316	15	Imbecility	3 months ..	8 months ..	1	..	..
409	27	Hereditary Mania	10 years....	8 months ..	1	..	..
683*	29	Mania	2 years	4½ months ..	..	..	1
810	32	Puerperal Mania	2 months ..	14 days.....	..	..	1
499	28	Mania	Recent	7½ months ..	1	..	..
465	25	Recurrent Mania	2 years	7½ months ..	1	..	..
479	46	Mania	2 years	8 months....	..	..	1
485	61	Chronic Mania	10 years	7½ months ..	1	..	..
609	50	Recurrent Mania..	3 years	7 months....	1	..	..
794	27	Mania	3 months ..	2½ months ..	..	..	1

* Removed to the Union.

No. of Register.	Age.	Form of Mental Disease.	DURATION OF DISEASE.		CONDITION WHEN DISCHARGED.		
			Prior to Admission.	Subsequent to Admission.	Recovered	Relieved.	Not Improved
669	34	Dementia	2 months ..	6½ months ..	..	1	..
823	43	Mania	2 months ..	2 months....	1	..	..
804	41	Melancholia	7 weeks....	3 months....	..	1	..
755	23	Mania	18 months .	4 months....	..	1	..
834	27	Mania, Acute.....	4 weeks	2 months....	..	..	1
708	33	Melancholia	16 months..	6½ months ..	..	..	1
815	52	Mania	11 days	3 months . .	1	..	..
361	50	Dementia	1 year.....	11 months ..	1	..	..
769	20	Mania	5 months ..	5 months....	1	..	..
726	54	Dementia	4 weeks	6 months....	1	..	..
751	26	Mania, Puerperal.....	2 months ..	6½ months ..	..	..	1
825	40	Mania	14 ditto	3½ months ..	..	1	..
799	37	Puerperal Mania	1 month . .	4½ months ..	..	1	..
16	58	Melancholia, Hereditary..	Uncertain..	2 months....	..	1	..
69	23	Mania	12 weeks ..	8 months....	1	..	..
699	20	Mania	1 month....	8 months....	1	..	..
797	17	Mania	2 weeks	4½	1	..	..
696	46	Mania	3 months ..	9 months....	1	..	..
68	33	Mania	2 years	14½ months..	..	..	1
843	35	Mania	2 days	2½ months ..	1	..	..
618	60	Chronic Mania	12 years....	11 months ..	1	..	..
686	50	Ditto	3 months ..	9 months....	1	..	..
849	25	Mania	Unknown ..	2½ months ..	1	..	..
785	61	Mania	10 months..	7 months....	1	..	..
853	48	Melancholia	1 week	3 months....	1	..	..
811	55	Ditto	Unknown ..	6 months....	..	..	1
399	36	Mania	7 months ..	13 months ..	1	..	..
865	30	Mania	Unknown ..	2 months....	1	..	..
670	58	Mania	2 weeks	11 months ..	1	..	..
762	25	Dementia	10 months..	7 months . .	..	1	..
857	42	Imbecility	3 months ..	3 months . .	1	..	..
28	50	Melancholia	2 months ..	15 months ..	1	..	..
655	17	Mania	3 months ..	12 months ..	1	..	..
414	54	Mania	5 years	13	1	..	..
859	41	Mania	Unknown ..	3	1	..	..
530	52	Dementia	6 months ..	12 months ..	1	..	..
754	50	Melancholia	3 weeks	8½ months ..	1	..	..
744	16	Mania	3 months ..	8½ months ..	1	..	..
746	35	Puerperal Mania	5 years	8½ months ..	1	..	..

No. of Register.	Age.	Form of Mental Disease.	DURATION OF DISEASE.		CONDITION WHEN DISCHARGED.		
			Prior to Admission.	Subsequent to Admission.	Recovered	Relieved.	Not Improved
753	40	Dementia	Unknown ..	9 months....	1	..	..
871	26	Imbecility	2 years	2½ months ..	..	..	1
787	59	Mania	2 weeks ...	8 months....	1	..	..
476	32	Mania, Chronic.....	16 years	13 months ..	..	..	1
663*	41	Chronic Mania	4 years .. .	11 months ..	1	On trial.	..
879	47	Imbecility	3 months ..	2 months....	1	..	..
812	69	Mania	years	7 months....	1	..	..
800	21	Mania	6 days.....	7½ months ..	1	..	..
667	18	Mania	5 months ..	11 months ..	1	..	..
48	67	Senile Dementia	7 months ..	16 months ..	1	..	..
778	68	Dementia	Unknown ..	8 months....	..	..	1
111	32	Mania and Paralysed	1 year	16 months ..	..	..	i
773	23	Puerperal Mania	1 month .. .	8½ months ..	..	1	..
711	un-known	Dementia	Unknown ..	9 months ...	..	1	..
310	30	Chronic Mania	18 months..	15 months ..	..	1	..
257+	40	Dementia	Unknown ..	15 months ..	1	..	On trial.
419	41	Melancholia, Puerperal ..	3 months ..	14 months ..	1	..	..
910	32	Mania, Hereditary	5 months ..	6 weeks	1	..	..
885	21	Mania	14 days	2 months....	..	1	..
909	35	Melancholia	2 weeks....	7 weeks	1	1	..

* S. T. was Discharged on Trial, and subsequently recovered, having been so much benefited by the change of residence from the Asylum into the Union.

+ H. S. was Discharged upon Trial for one month's leave, and afterwards reported as having quite recovered.

TABLE XII.

TABLES OF THE YEARLY MORTALITY FOR 1852.

No. of Register.	Age.	Form of Mental Disease.	DURATION OF DISEASE.		Apparent Cause of Death.	Chief Morbid Appearances.
			Prior to Admission.	Subsequent to Admission.		
196		Dementia and General Paralysis	Three Years..	Five Months..	General Debility.....	Congestion of Membranes of Brain and thickening of the Arachnoid, with much Serum internal and external—
234	46	Imbecility and General Paralysis	Four Years ..	Four Months and a Half	General Debility and Exhaustion	The same.
6	29	Dementia	Eighteen Months	Six Months ..	Ditto	The same, with Tubercles in Lungs.
592	38	Ditto.....	Four Years ..	Two Months..	Ditto	The same—Cysts in Brain large.
661	26	Mania & Epilepsy .	Eleven Months	Two Months..	Epileptic Coma ..	Pure Congestion of Membranes and Brain—Tubercles of Lungs—Clot in cavity of Uterus of Polypoid concretion.
18	70	Melancholia	Ten Months..	Five Months .	Collapse and Exhaustion....	Inquest. Congestion of Scalp, Membranes, and Brain, with Opacity of Arachnoid and much Sub. erum — Schirrus of Uterus.
503	50	Chronic Mania ...	Ten Years....	Three Months	General Debility	Surface of Brain pale and anæmic, commencing senile gangrene of Toes and Feet.
398	68	Mania.....	Seven Months	Four Months .	General Debility and Exhaustion	General softening of Brain — Scattered Tubercles in Lungs.

<i>No. of Register.</i>	<i>Age.</i>	<i>Form of Mental Disease.</i>	<i>DURATION OF DISEASE.</i>		<i>Apparent Cause of Death.</i>	<i>Chief Morbid Appearances.</i>
			<i>Prior to Admission.</i>	<i>Subsequent to Admission.</i>		
165	23	Congenital Imbecility	From Birth ..	Six Months ..	Consumption	Congestion of Brain and Membranes, and Opacity of Arachnoid—Scrofulous Tubercle in the Thalami and Lungs.
713	34	Mania.....	Six Months ..	Eleven Days..	General Debility.....	Opacity of Arachnoid, with serous effusion—Abscess in the Rectovaginal Pouch, the Inflammation extending to the Abdomen.
679	80	Dementia and Epilepsy	Unknown	Twenty - nine Days	Ditto	Congestion of Membranes of Brain, and Opacity with serous effusion—The Vessels degenerated—Emphysema of lungs.
220	30	Dementia and General Paralysis	Two Years and a Half	Six Months ..	Ditto	False Membrane on the entire of the left Hemisphere of the Brain—Opacity of Arachnoid with effusion—Tubercles in Lungs.
649	60	Dementia	Twenty-seven Years	Three Months	Apoplexy	Effusion of Blood in the Temporo-parietal Region—Opacity of Arachnoid, with much Subserum—Lungs tubercular—Kidnies diseased.
672	37	Dementia	Ten Years ...	Six Weeks ...	Diarrhoea and Exhaustion ..	Moderate Opacity of Arachnoid, with slight congestion—Kidnies large and congested—Colon contracted, with mucous membrane rough and congested.
528	40	Chronic Mania ...	Five Years ...	Three Months	Asphyxia (Inquest verdict, Accidental Suffocation)	Congestion of Scalp, Brain, and its Membranes—Opacity of Arachnoid, with serous effusion—Tubercles in Lungs—Blood dark and fluid.
155	35	Chronic Mania and General Paralysis	Five Months..	Seven Months	General Debility.....	Surface of Brain pale and exsanguineous—False Membrane on middle and posterior of Right Hemisphere—Opacity of Arachnoid—Ventricles distended.

No. of Register.	Age.	Form of Mental Disease.	DURATION OF DISEASE.		Apparent Cause of Death.	Chief Morbid Appearances.
			Prior to Admission.	Subsequent to Admission.		
141	23	Dementia and Epilepsy	Five Years ..	Seven Months	General Debility.....	Surface of Brain pale, serous effusion.
60	63	Senile Dementia ..	Two Years ...	Eight Months	Ditto	Congestion of Brain and Membranes, with much serous effusion — Lungs tuberculated — Kidneys vesicular — Uterus schirrous.
89	62	Mania and General Paralysis	Three Years ..	Eight Months	Ditto	Opacity of Arachnoid, effusion—Obsolete tubercles in Lungs.
741	23	Dementia and Epilepsy	Four Years ...	One Month ...	Consumption and Diarrhœa .	Congestion of Brain and Membranes—Extensive tubercular disease of Lungs—Ulcers of Ileum.
758	36	Mania and General Paralysis	Three Years ..	Three Weeks .	General Debility, with Consumption	False Membrane on the right anterior Lobe — Much Opacity of Arachnoid, with serous effusion—Ventricle, large—Tubercular Abscess of Lungs—Liver fatty—Kidneys granular—Ulceration of both labiæ of the Uterus.
571	60	Dementia and Epilepsy	Four Years ..	Four Months .	General Debility	Effusion of blood on the Arachnoid in the right temporal region, with Opacity of the Membrane, and much serous effusion—Hepaticization of left inferior Lobe—Kidneys granular—Ulceration of Os-Uteri.
292	68	Dementia	Eight Years..	Nine Months .	Ditto	Edema of cellular tissue—Congestion of Scalp, Brain, and Membranes — Ecchymosed patch in the right parietal region of Brain—Opacity of Arachnoid.
611	37	Epileptic Dementia	Seven Years ..	Five Months .	Epileptic Coma	Great Congestion of Brain—Opacity of Arachnoid, with Subserum — Lymphatic Glands of Thorax converted into cheesy tubercle—Ulceration of anterior labium of Uterus.

No. of Register	Age.	Form of Mental Disease.	DURATION OF DISEASE.		Apparent Cause of Death.	Chief Morbid Appearances.
			Prior to Admission.	Subsequent to Admission.		
676	70	Dementia	Unknown	Three Months	General Debility	Commencing gangrene of Left Foot—Congestion of Membrane of Brain, with much effusion—Arteries of base of Brains ossified—Heart: Left Ventricle hypertrophied, and aorta dilated—Calculus in Kidneys—Deep circular Ulcer of the labia of the Uterus.
182	46	Mania with Paralysis	Seven Months	Eight Months	Epileptic Coma	Much Opacity of Arachnoid, with great Congestion of Brain and Membranes, with effusion—Tubercles in cavities of Lungs—Kidneys large and congested—Oblique inguinal hernia of Left Side.
738	Unk.	Dementia and Paralysis	Unknown	Two Months & a Half	Dysentery	Opacity of Arachnoid, with serous effusion and adhesion of membranes to the Brain—Remains of a blood clot in the Thalami and Corpora Striata—Arteries of Basi degenerated—Bowels dark and congested on the mucous membrane, &c.
231	36	Chronic Mania....	Unknown	Eight Months	Phthisis.....	Congestion of Brain and Membranes, with much Serum—The External and Internal Lymphatic Glands of the Neck, Mes-ntery, &c., converted into Tubercle—Lungs tuberculated.
742	49	Mania.....	Unknown	Six weeks	Irritative Fever from Injury. <i>Inquest</i> —"Injury and death from being pushed down by a fellow-patient."	Severe Inflammation of Left Forearm and Hand, with infiltration of Pus—Sero-pus in the Arachnoid—A small Blood Coagulum on Left Hemisphere in Coronal region—Opacity of Arachnoid, with much Serous Effusion—Scirrhus Tumors in Ovaries and Uterus.
584	12	Dementia and Idiocy	Three years ..	Five months and a half	Phthisis Pulmonalis.....	Opacity of Arachnoid, with Serum effused over the whole of the Brain—Emphysema in Posterior Mediastinum, &c.—Both Lungs studded with Tubercles.

No. of Register	Age.	Form of Mental Disease.	DURATION OF DISEASE.		Apparent Cause of Death.	Chief Morbid Appearances.
			Prior to Admission.	Subsequent to Admission.		
607	74	Dementia	Five years	Five months..	Phthisis.....	Vascularity of Membranes and Brain—Pearly Opacity of the Arachnoid, with Effusion—Scattered Tubercles, with Excavations in the Lungs—Aortic Semilunar-valves thick and rigid—Congestion of Uterus, with Pus in the Cavity. Pure Congestion of Brain and Membranes.
730	16	Imbecility.....	Unknown....	Two months and a half	Irritative Fever from scald.— <i>Inquest</i> —“Marks of severe scalds of feet; cause of death uncertain.”	
390	64	Mania.....	Five months..	Seven months	Debility and Exhaustion....	Opacity of Arachnoid, with Subserum Effusion—An old Hemorrhagic Abscess on base of Middle Left Lobe, extending to Cerebellum, with softening of Cerebral tissue, remnants of blood effusion in Thalami, &c.—Arteries degenerated—Liver large, and hydatids in the right lobe—Pus in Uterus.
47	20	Imbecility.....	Birth	Ten months..	Exhaustion, with Abscess ..	Purulent infiltration in the region of Right Hip—Injection of scalp, brain, and membranes—Cerebral substance rather soft, and chalky cyst in the choroid plexus.
660	32	Dementia	Unknown....	Five months..	Hæmatemesis	Osseous scales of dura mater—Opacity of Arachnoid, with effusion—Tubercle in Lungs—Old adhesions of Liver, with Congestion—Kidneys large and granular—Uterus enlarged, with ulcerated cancer of the internal membrane.
763	28	Mania.....	Unknown....	Two months and a half	Atrophy.....	Congestion of membranes of brain, with opacity of Arachnoid in patches, and much sub-serum—Strumous tubercle in Left Thalamus and Right Corpus Striatum—Ulceration of lips of the Uterus.

No. of Register	Age.	Form of Mental Disease.	DURATION OF DISEASE.		Apparent Cause of Death.	Chief Morbid Appearances.
			Prior to Admission.	Subsequent to Admission.		
374	34	Mania.....	Four years and a quarter	Nine months	Leipothymia	Congestion of Scalp, Brain, and Membranes—Subserous effusion—Heart large and flabby—Aortic Aperture rigid and contracted, segments of Semilunar Valves thickened—Coronary Arteries small.
806	35	Mania.....	Seven days ..	Two months and a half	Atrophy from Inanition	Congestion of Brain and Membranes.
55	45	Chronic Mania and Partial Paralysis	Nine months	Twelve months	Coma	Much congestion of Brain and Membranes, with opacity of Arachnoid—Superficial ulceration of Labiæ Uteri.
844	48	Mania — General Paralysis	Fifteen days..	Thirteen days	Coma	Congestion of Brain and Membranes—No serum—Patchy opacity of Arachnoid—Convulsions hypertrophied—Right Thalamus enlarged, and of a purplish tint.
380	51	Chronic Mania....	Unknown	Ten months ..	Diarrhœa with Debility	Fibro-cartilaginous tumor of Falx Major—Slight opacity of Arachnoid, with effusion—Aperture of Aorta contracted—Valves rigid—Pus in Peritoneum — Uterus: chronic changes of inflammatory character.
298	47	Mania.....	Seven years ..	One year	Consumption	Congestion of Brain, with Membranes—Serous effusion—Lungs extensively tubercular—Ulcers of Ileum—Mesenteric Glands enlarged.
90	61	Dementia	Two years....	One year	Phthisis.....	Increased vascularity of Membranes, with effusion in the Brain—Lungs tuberculated—Disease of Mitral Valve of Heart.
167	47	Mania.. ..	Five years....	One year	General Debility.....	Brain exsanguinous—Opacity of Arachnoid, with serous effusion—Kidneys diseased; right, 3½ oz.; left, 10½ oz.—Extensive disease of Uterus.

No. of Register	Age.	Form of Mental Disease.	DURATION OF DISEASE.		Apparent Cause of Death.	Chief Morbid Appearances.
			Prior to Admission.	Subsequent to Admission.		
633	69	Dementia	Birth	Seven months	Diarrhœa, with old age	Patchy opacity of Arachnoid, with effusion—Ecchymosis of the Left Corpus Striatum—Inflammation of Bowels, large and small.
854	67	Senile Imbecility, with Epilepsy	Four months..	Twenty - six days	Coma and Diarrhœa	Chronic disease of Brain, Lungs, and Kidneys.
566	61	Melancholia	Two years and a quarter	Nine months..	Diarrhœa and Exhaustion ..	Brain congested, with serous effusion, and pink tint of grey substance—Old disease of Lungs—Inflammatory changes in Ileum and Colon—Uterus ulcerated.
637	37	Dementia — Epilepsy	Twenty - four years	Eight months	Phthisis with Diarrhœa	Vascular injection of Brain, with opacity of Arachnoid and effusion—Lungs with tubercles.
290	62	Dementia	Three years ..	Thirteen mo.	Dysentery.....	Congestion of Brain and Membranes, with opacity and effusion—Congestion and thickening of mucous membrane of Bowels.
786	46	Melancholia.....	Six Months ..	Six months ..	General Debility	Congestion of Brain—Kidneys granular and hypertrophied—Bowels injected.
777	63	Dementia	Do.	Six months ..	Natural Decay.....	Opacity of Arachnoid, with effusion—Valvular disease of Heart and Aorta.
837	30	Mania.....	Five years and a quarter	Three months	Dysentery.....	Vascular injection of Brain and Membranes—Ileum congested—Colon inflamed, ulcerated, and approaching to gangrene.
600	40	Mania.....	Two years.....	Eleven months	Intestinal Disease.....	Vascular injection of Brain and Membranes—Valvular disease of Heart—Congestion of Large Intestines, with tympanitic distention—Granular Kidneys.

No. of Register.	Age.	Form of Mental Disease.	DURATION OF DISEASE.		Apparent Cause of Death.	Chief Morbid Appearances.
			Prior to Admission.	Subsequent to Admission.		
98	38	Dementia	Four years and a half	Fourteen mo.	Pulmonary Consumption	Chronic changes in Brain—Tubercular cavities in Lungs—Follicular ulcers in Cæcum—Ulcers of Labiæ Uteri.
838	38	Imbecility and Epilepsy	Two months..	Five days	Congestion and Coma	Induration of Brain, especially Middle Lobe of left side and Thalamus.
417	27	Dementia	Two years	Twelve months	Phthisis Pulmonalis	No post-mortem.
388	25	Chronic Mania	Eight years ..	Thirteen mo.	Erysipelas of right arm and Exhaustion.	A layer of fibrine effusion on left anterior lobe—Corpora Striata and Thalami small and shrunken—Heart: warty vegetations of Mitral Valve.
608	30	Rec. Mania	Seven years ..	Eleven months	General Debility	Brain congested and Membranes—Weight, 3lbs. 14oz.—Brain substance hard—Ventricles enlarged, with much effusion—Tubercles in Lungs.
546	51	Dem. and Epilepsy	Twenty - two years	One year	Epilepsy	No Post-mortem.
896	61	Senile Dementia..	Uncertain	Nine days	Coma, with Paralysis	Opacity, with serous effusion—The White Substance extensively cribriform, as if moth-eaten—Disorganisation of Left Corpus Striatum, vessels changed—Heart: hypertrophy of Left Ventricle.
868	45	Chronic Mania ..	Twelve months	Two months and a half	Peritonitis	Brain: Vascular injection—Opacity of Arachnoid, with effusion—Brain-substance hard and pinkish colour—Marks of acute inflammation of Peritoneum.
538	61	Dementia	Four years ..	Twelve months	Old Age and General Decay .	On Left Hemisphere of Brain a thick and well-formed false membrane—Arachnoid opaque, with effusion, &c.

No. of Register	Age.	Form of Mental Disease.	DURATION OF DISEASE.		Apparent Cause of Death.	Chief Morbid Appearances.
			Prior to Admission.	Subsequent to Admission.		
446	51	Melancholia.....	Eight years ..	Thirteen months	General Debility and Exhaustion	Brain injected—Arachnoid opaque, with effusion—Disease of Mitral Valve of Heart—Gall-stones obstructing duct.
912	65	Melancholia	Three Weeks .	Thirteen days	Diarrhœa and Exhaustion ..	Chronic disease of Brain, with degeneration of Arteries—Ulceration of Colon.
921	62	Dementia	Twelve months	Six days.....	General Debility and Exhaustion	Much injection of Brain, with opacity of Arachnoid and effusion—Central white patch, soft and disorganized—Hypertrophy of Left Ventricle of Heart, and Mitral Valve thickened—Aorta dilated—Tunics cretaceous.
647	28	Dementia	Five years.....	One year	Consumption	No post mortem.
241	51½	Dementia and Epilepsy	Three years ..	Eighteen months	Erysipelas of Head and Face	No post-mortem.
439	31	Mania.....	Six years	Fourteen months	Obstruction of Bowels,	Injection of Brain and its membranes, with opaque Arachnoid—Bloody tubercle in Lungs—Several coils of Ileum of coal-black hue, strangulated by Capsule of Glisson in Foramen of Winslow—Uterus, scirrhous tumours.
917	52	Mania	Unknown.....	Six weeks.....	Coma.....	No post-mortem.
539	18	Dementia	Five years.....	Fourteen months	Pulmonary Consumption.....	Congenital malformation of Brain, with vascularity of Arachnoid—Lungs extensively tuberculated—Liver fatty.

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