

**The twenty-second annual report of the committee of visitors of the
County Lunatic Asylum at Colney Hatch : January quarter session, 1873 /
[Middlesex County Lunatic Asylum].**

Contributors

London (England). County Lunatic Asylum, Colney Hatch.

Wyatt, William Henry.

Campbell, W. G.

Cleaton, John D.

Marshall, William Gurslave.

Perceval, Charles Spencer.

Sheppard, Edgar.

Skaife, John S.

Burrows, Robert A.

Walker, John.

Hawkins, Henry.

Henderson, George H.

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E library@wellcomecollection.org
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Middlesex.

THE
TWENTY-SECOND ANNUAL REPORT
OF THE
COMMITTEE OF VISITORS
OF THE
County Lunatic Asylum
AT
COLNEY HATCH,
JANUARY QUARTER SESSION, 1873.

PRINTED BY HARRISON AND SONS, ST. MARTIN'S LANE,
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1873.

Middlesex County Lunatic Asylum,

COLNEY HATCH.

COMMITTEE OF VISITORS APPOINTED BY THE COURT,

JANUARY QUARTER SESSION, 1872.

WILLIAM HENRY WYATT, Esq., Chairman, 88, Regent's Park Road.

E. W. WADESON, Esq., 40, Tavistock Square.

FRANCIS HEALEY, Esq., 92, Regent's Park Road.

WILLIAM DOLLIN ALEXANDER, Esq., Summit House, Upper Clapton.

WILLIAM STUTFIELD, Esq., 135, Harley Street.

SIR WILLIAM HENRY BODKIN (Assistant Judge), West Hill, Highgate.

HENRY ROBARTS, Esq., Stamford Hill.

GEORGE MARTEN, Esq., Parkfield, Upper Clapton.

EDWARD SHEPHERD, Esq., 8, Aberdeen Park, Highbury.

J. H. LERMITTE, Esq., Knightons, Finchley.

J. B. PRICE, Esq., 24, Milner Square.

GEORGE PLUCKNETT, Esq., Manor House, Finchley.

WILLIAM BIRD, Esq., 32, Great Cumberland Place.

W. P. BODKIN, Esq., Merton Lane, Highgate.

JOHN CHARRINGTON, Esq., Upper Clapton.

JONATHAN RIGG, Esq., 4, Chester Place, Hyde Park.

H. H. SEYMOUR, Esq., 30, Upper Brook Street.

PHILIP TWELLS, Esq., Chase Side House, Enfield.

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Middlesex.

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

*The TWENTY-SECOND ANNUAL REPORT
of the Committee of Visitors of the County
Lunatic Asylum at Colney Hatch.*

THE history of the Asylum during the past year, like that of the preceding one, is very uneventful, and needs but a short report. The health of the Patients has been unusually good, and no epidemics have occurred. The conduct of the Officers, Attendants and Servants, has, with few exceptions, been satisfactory. The Asylum is in good repair, and numerous minor improvements in warming, ventilation, and drainage, have taken place. Additions to the means of amusement for the Patients in books, periodicals, and games have been made, and the industrial occupation of the Patients has been constantly encouraged by the Committee.

The Asylum still continues full, but the Committee have succeeded during the past year in providing much accommodation for recent cases by a systematic course of discharging quiet and imbecile chronic Patients to the Workhouses of their respective Unions, in order that the Guardians might avail themselves of the accommodation

for that class of Patients in the Metropolitan Imbecile Asylums at Leavesden and Caterham. Under these arrangements, 47 Male and 79 Female Patients have been discharged during the year 1872, and a corresponding number of vacancies was thus created for the reception of recent and possibly curable cases. These Institutions are now also quite full; and, for some time at least, no continuance of relief can be anticipated from this source.

There have been 4 fatal casualties among the Patients, and 5 inquests have been held, in none of which the Jury found any blame attributable to the Attendants or Officers. The details of these cases are set forth in the Reports from the Medical Superintendents.

Two Male Patients escaped from the grounds in the latter part of the summer, and were not recaptured, although every endeavour was made to trace them.

The Committee found it necessary to prosecute one of the Male Attendants, a man who had not passed his probation, for assaulting a Patient, and he was convicted of the offence at the Sessions. As this man had been but a few weeks in the Asylum service, the Committee thought the law was sufficiently vindicated by his conviction, entailing the loss of his situation; and on their recommendation to mercy, he was ordered to come up to receive judgment when called on.

Some of the Officers of secondary rank have resigned. Two of the Assistant Medical Officers, Dr. Strange and Mr. Baines, retired: the first named gentleman on appointment as Superintendent of the Salop Asylum.

Miss Owen, one of the Assistant Matrons, having unfortunately become physically incapable for the performance

of her duties, was also compelled to send in her resignation. The places of these Officers have been satisfactorily filled by Drs. Balfour and Gentle, and Miss Plaistow.

An application was made to the Committee by the "United Synagogue," for the transfer of all the Jewish Pauper Lunatics chargeable to the County, or to Middlesex County Parishes in other Asylums, to the Colney Hatch Asylum, in order that the consolations of religion, according to their own ceremonials, might be more conveniently administered to them, and the Visitation Committee of the Synagogue might be enabled more conveniently to visit them. The Committee deeming this proposal to be a reasonable one, and the total number of Patients being such that it was possible to give effect to the request, communicated with the Committee of the Hanwell Asylum, and with their consent removed 6 Jewish Patients therefrom in exchange for a similar number of Patients, and they have transferred 10 others from various private Asylums. The total number of Jewish Patients now in the Asylum is 16 Males and 21 Females. The Jewish Authorities have expressed themselves much pleased with the arrangements made by the Committee, and forwarded a Resolution of their body as follows:—

"That the thanks of the Congregation be tendered to
 "the Committee of Visitors of the Colney Hatch Asylum,
 "for their kindness in acceding to the request made by the
 "Visitation Committee of the United Synagogue, concern-
 "ing the grouping of Jewish Pauper Lunatics in Colney
 "Hatch Asylum: a measure which the Committee believe
 "and hope will speedily result in the improvement in a
 "marked degree of the unfortunate sufferers."

And on a recent occasion the sum of £10 was liberally

given through the Visiting Hebrew Minister to be expended in a general treat to the Patients.

While on the subject of the visitation of Patients of religious persuasions, other than that of the Church of England, by Ministers of their own faith, and the matter having very recently attracted public attention in consequence of an influential body of Roman Catholic noblemen and gentlemen forming a deputation to the Home Secretary on this particular point, the Committee of Visitors think it right to inform the Court of the exact position in which Roman Catholic Patients are placed at Colney Hatch in regard to their religious observances; and they hope the result will be to satisfy the Court that in the County of Middlesex, at all events, this body has no just cause of complaint. For many years past, the Roman Catholic Minister usually visiting the Asylum has been at liberty to assemble as many Patients of his own creed in a convenient room, specially appropriated for the purpose, as he desired should attend, and such furniture as he deemed necessary for the satisfactory performance of the service, and for the safe custody of his vestments, &c., was provided by the Committee. And at the latter end of last year, on receiving a representation that the travelling expenses pressed heavily on the gentleman who visited, the Committee informed him that for each visit they would be willing to pay in respect of travelling expenses a sum of ten shillings; which would, if he desired it, provide him with a carriage to and from the Asylum. The Committee need hardly say that on his visiting the Asylum, every facility is readily afforded him of communicating with the Patients of his own persuasion.

The Committee have made several important alterations in the general Dietary, and in the arrangements of the

kitchen and distribution of the meals. Fish has been procured at a reasonable rate, and is now once a week supplied for dinner; and the Committee have endeavoured by varying the diet, to relieve the continued monotony of the food supplied; this they hope will prove a source of comfort to the Patients. They cannot, however, in this Report, speak very positively as to the probable cost of the new system, as the alteration has only been in operation for six weeks, and is still upon trial.

The annual inspection of the Asylum was made by two of the Commissioners in Lunacy on the 22nd of June last, and following days, and they made an entry of their visit, a copy of which is annexed (Appendix No. 1). Some correspondence ensued between the Commissioners and the Committee with reference to matters adverted to in the entry, and as to the treatment of Epileptic Patients, a copy of which is appended (Nos. 2, 3, 4, 5, 6, and 7), from which it will be found that the Committee, after considering the various subjects, decided upon making such alterations as they believed would be beneficial, and that they intend further enquiring as to the possibility of adopting the treatment recommended by the Commissioners in Lunacy for Epileptic Patients. The suggestion of the provision of an associated Bath House for the Male Patients has been adopted, and plans for the same have been prepared, and are now submitted to the Court. The estimated cost of this Bath House is £1,100, towards which the Committee recommend the Court to appropriate the sum of £983 4s. 11d., now unexpended, arising from the surplus of various sums granted by the Court for different works at the Asylum, leaving the balance to be paid for out of the General Lunatic Rate.

With reference to the question of associating all the

Epileptic Patients at night, the Committee intend to send a deputation to visit the two Asylums pointed out by the Commissioners in Lunacy, with a view, if it is possible, to improve the present system.

The question of using restraint to a certain degree is a most important one, and it will continue to receive the anxious attention of the Committee. The remarks made by Dr. Sheppard on this subject in his Report annexed, and the reply made by the Committee to the Commissioners in Lunacy on this head, will sufficiently inform the Court of the system adopted at this Asylum.

The very unsettled state of the coal trade attracted the early attention of the Committee, and from the information they received, they deemed it expedient, in the month of June last, to enter into a contract for 2,400 tons of house and gas coals, and 800 tons of steam coals; this they succeeded in doing, as the result has proved, on very favourable terms, although of course the prices at which the contract was made were a considerable advance on those paid during the preceding year. This, coupled with the general rise in the prices of nearly all articles of consumption, caused an increase in the Asylum expenditure; and the accounts show an increase of expenditure over receipts of £2,045 16s. during the year. This apparent deficiency may, however, fairly be reduced by the sum of £1,220 8s. 4d., for the Asylum had in store on the 31st December last, 1,010 tons more of coal than at the corresponding period last year, the value of which, at contract price, is £1,220 8s. 4d., reducing the real loss on the year's expenditure to the sum of £825 7s. 8d. The Committee have not thought it necessary at present to increase their rate for the maintenance of their Patients, as they have a

sufficient working balance in hand to enable them to discharge every claim as the same becomes due ; but should the existing exceptional high rates remain in force, they cannot hope to continue for any time the present low rate of charge, viz., 9s. 4d. per Patient per week.

As only one surviving Trustee of the land originally purchased for the erection of the Asylum in 1847, and two of those appointed in 1853 and 1855 for other portions of land, remained, the Committee have, under the powers given to them by the 37th sect. of the "Lunatic Asylums Act, 1853," appointed Messrs. Wyatt, Bodkin, Alexander, and Lermite, jointly with Messrs. Pownall and Mills, as the new Trustees of the whole.

The Committee recommend the Court to authorize them to redeem the land tax on the sixteen acres purchased of Mr. Smith ; the present annual charge is £2 2s. 6d., so that the cost of its redemption will be about £70.

The Committee, with deep regret, announce the death, during the past year, of two respected and valued members of their body, Messrs. Healey and Marten. Mr. Healey, with the interval of only one year, was a member of the Committee for 18 years, and during all that time was a most regular and valuable member of the Committee. **Mr.** Marten, although a younger member, was equally desirous to promote the welfare of the Institution ; and by their lamented deaths not only has the County lost the services of two valuable administrators, but the Patients have lost two kind protectors, and the Members of the Committee have to sorrow for the removal of two warmhearted and excellent colleagues, with whom it had always been a satisfaction to be associated.

The following will be the retiring Members, viz. :—

Messrs. Healey and Marten, deceased.

Mr. Rigg, resigned, and Messrs. Lermite, Bird,
and Twells.

All which is submitted, &c.

WILLIAM H. WYATT, *Chairman.*

COLNEY HATCH ASYLUM,

14th January, 1873.

APPENDIX.

No. 1.

ENTRY MADE BY THE COMMISSIONERS IN
LUNACY AT THEIR ANNUAL VISIT.

MIDDLESEX COUNTY ASYLUM, COLNEY HATCH.

22nd June, 1872.

WE have officially visited this Asylum, and during the four days occupied by our inspection we have personally examined every Patient and gone through all the Wards and Offices. The present number of Patients on the books is 2,061, of whom 819 are Men, and 1,242 Women. Of the latter, three are absent on trial. These numbers leave no vacancies in the Female Division, but there are 11 empty beds on the Male Side. The admissions since our colleague's visit in October last comprise 222 Men, and 177 Women; and during the same interval 77 of the former, and 233 of the latter, have been refused admission for want of room. Of the 271 Patients discharged, 141 were Men, and 130 Women, 213 of the whole number being returned as "recovered." There have been 136 deaths, 82 in the

Male, and 54 in the Female Division, attributed to the following causes:—

	Males.	Females.	Total.
General Paralysis	28	3	31
Other forms of Brain Disease, including ordinary Paral- ysis and Apoplexy	2	8	10
Epilepsy	5	2	7
Exhaustion after Mania and Melancholia	10	5	15
Pulmonary Consumption ..	7	11	18
Other forms of Lung Disease, and Heart Disease	4	14	18
Senile Decay	17	4	21
Other ordinary causes ..	7	5	12
Suicide	1	0	1
Fatal Casualties	1	2	3
	82	54	136

The suicide was that of a Male Patient who had been many years in the Asylum, during which he had not shown any disposition to injure himself. Of the fatal casualties, the Man was killed on the railway whilst trying to make his escape; one of the Women died from fracture of the leg accidentally received; and the other Woman from fractured ribs, the injuries having been inflicted by another

Patient. In the above cases, and also in that of the suicide, Coroners' Inquests were held, and full particulars were at the time furnished to our Board.

Speaking generally of the condition of the Patients of both sexes, we have to report that, with some exceptions in two or three of the Women's Wards, the Patients were quiet and orderly, those in the Male Division being unusually free from excitement. A very dangerous Male Epileptic was restrained by wrist straps and a belt, and one Patient of each sex was secluded. With respect to the employment of mechanical restraint in the case of the Man above referred to, it appears from the Register that since the 22nd of last September, a period of nine months, he has during the daytime been constantly fastened in the manner described. There is record of ten other cases of restraint on the Men's side, one Patient having had his arms fastened, and the remainder having worn "gloves" altogether on 253 occasions. Such an amount of instrumental coercion is without precedent in any other English Asylum at the present day, and we hope that some less objectionable mode of dealing with violent and destructive propensities will be adopted. There has been no restraint in the Female Division. According to the same register, 34 Men have been secluded on 64 occasions, and 96 women on 261 occasions.

The clothing of both sexes was generally clean and good. We are sorry, however, to find in Male Wards 14 and B 3, nine men wearing special strong canvas dresses, besides others who were clothed in an exceptional manner. The Wards were all very clean; but, throughout, the ventilation was imperfect, owing, no doubt, to the insufficient means of opening the windows. Ventilators are being introduced

into the Dormitories, which will partially remedy this evil; but wide opening windows, would, we think, be more useful, and certainly more suitable, for Day Rooms. We paid particular attention to the sleeping arrangements, and found that 75 Men, and 40 Women, of known dirty habits, have no mattresses, being supplied with stretchers only—these have the ordinary bedding, but 29 Men and 13 Women have strong quilted canvas rugs and mattresses placed on the floor. Besides these, 5 Men and 34 Women have ordinary beds and bedding, but no bedsteads. Most of these last are Epileptics, and for such cases it would be better that low-padded bedsteads should be provided. We have again to draw attention to the objectionable practice here followed of cleaning soiled mattresses without unpicking them or separately washing the hair. The present arrangements for this purpose are quite inadequate, but perfectly clean beds might be secured in every case, were a large room provided, and a sufficient number of Patients and Attendants appointed specially for this work. Now only 21 Male Patients are occupied in the Upholsterer's Shop. Owing to the large proportion of Paralytic and Epileptic cases amongst the men, the number of this sex usefully employed is still very small; the total, including Ward Cleaners, being only 298.

Employment is now general in the Female Division, the latest return showing 502 as being usefully occupied.

Divine Service is performed as usual, the attendance being still very small in proportion to the number of Patients.

The usual meetings for associated recreations have been continued during the winter, and have generally been

attended by upwards of 400 Patients of both sexes. There have also been excursions and picnics during the summer, and we are very glad to find that Patients are frequently allowed, under proper care, to visit their friends for the day.

The Central Hall is still disused as a Dining-room, and the sexes are never associated at this meal. The Men all dine in their respective Wards; but the Laundry Women, to the number of 138, take their meals together, and 254 Women from the General Wards dine in No. 2 Hall. We were present at these dinners on two days, and we saw the dinners served to the men on another occasion. There were complaints of the potatoes, which certainly were not good, and rice has since been substituted; in other respects the meals were satisfactory. We suggested what we think would be an improvement in the mode of preparing and serving the salad.

The provision for bathing the Male Patients continues to be quite inadequate, and three Patients are still bathed in the same water, a practice which it is needless to say should not be allowed to continue.

The front grounds, and the fields to the west, afford excellent means for out-door exercise, and several of the Airing Courts on both sides which have been well planted present a very cheerful aspect. In strong contrast to these, however, is the Yard used by about 100 Male Patients from Wards 14 and B 3, in which we very strongly recommend that some improvement should be made. The majority of the Patients who walk in this Yard are never taken beyond it, making it the more needful that it should be rendered

as attractive as possible. With proper care and protection in the first instance, there would be no difficulty in effecting this improvement, nor in rearing Limes, Planes, and other trees. On the Women's Side, Courts Nos. 3, 6, and 7, would be much improved by the introduction of trees to give shade in summer.

The system of sewage irrigation is said to have effectually answered the purpose of preventing the pollution of the brook, but it is limited to only a small portion of the land. By means of a pumping apparatus its utility might be largely extended.

Extensive alterations have been made in the Kitchen Department. A large new Scullery adjoining the principal Kitchen has been built. The old Scullery has been added to the Kitchen, and it is proposed in future to disuse the Women's Kitchen, and convert it to other purposes. We cannot learn that the plans and estimates for these alterations have received the sanction of the Secretary of State.

We have made all statutory inquiries, and examined the Medical Journals and Registers. The Patients last recorded as taking medicine are 37 in the Male and 152 in the Female Divisions. There are still no proper "Case Books;" the system of reporting upon loose sheets being continued. The objections incident to this system have been already set forth in previous entries, and we must again record our opinion that in this respect the provisions of the law are not complied with.

While it has been our duty in this Report to draw attention to certain defects and shortcomings, we are glad

to recognize many important improvements, and the efforts made in various ways to promote the comfort and enjoyment of the Patients ; and we have again the pleasure of bearing testimony to the devotion shown by Dr. Sheppard and Mr. Marshall in the discharge of their responsible duties as Medical Superintendents.

(Signed) W. G. CAMPBELL, } *Commissioners*
 JOHN D. CLEATON, } *in Lunacy.*

No. II.

OFFICE OF COMMISSIONERS IN LUNACY,

19, WHITEHALL PLACE, S.W.,

11th July, 1872

SIR,

The Commissioners in Lunacy have had under consideration the Report recently made by two of their body of their inspection of the Middlesex County Asylum at Colney Hatch.

I am desired to request that you will, on the next opportunity, call the particular attention of the Committee of Visitors to the following paragraph in that Report:—

“A very dangerous Male Epileptic was restrained by wrist straps and a belt, and one patient of each sex was secluded. With respect to the employment of mechanical restraint in the case of the man above referred to, it appears from the Register, that since the 22nd of last September, a period of nine months, he has, during the daytime, been constantly fastened in the manner described. There is record of ten other cases of restraint on the Men's side, one patient having had his arms fastened, and the remainder having worn ‘gloves’ altogether on 253 occasions. Such an amount of instrumental coercion is without precedent in any English Asylum at the present day, and we hope that some less objectionable mode of

dealing with violent and destructive propensities will be adopted. There has been no restraint in the Female division. According to the same Register, 34 men have been secluded on 64 occasions, and 96 women on 261 occasions."

The Commissioners do not doubt but that the Visitors will agree with them in regretting the state of things here disclosed, and that on due investigation it will be found possible to apply an early and efficient remedy.

The Visiting Commissioners also remarked that extensive alterations had been made in the Kitchen Department, the Plans and Estimates for which do not appear to have received the approval of the Secretary of State. I am to request that they may be forwarded at once to this Office, in order that this omission may be rectified.

I am, Sir,

Your obedient Servant,

(Signed) CHAS. SP. PERCEVAL,
Secretary.

J. S. SKAIFE, Esq.

No. III.

OFFICE OF COMMISSIONERS IN LUNACY,
19, WHITEHALL PLACE, S.W.

August 19th, 1872.

SIR,

The Commissioners in Lunacy have received the notice of the death of A. C. Spencer from suffocation, induced from turning on his face in bed during an epileptic fit. Cases of death from this cause are, unfortunately, of constant occurrence in Lunatic Asylums.

Frequently, death might have been prevented had assistance been ready at hand. The Commissioners have formed the opinion (quite independently of the present case) that in all large Asylums it would be productive of the greatest benefit if arrangements were made for the care of epileptical and suicidal Patients at night in a special ward or wards, under the constant supervision of a Night Attendant, having no other duties.

Wards of this description are already established in several Asylums, and with the best results; and the Commissioners would learn with satisfaction that it was found feasible to adopt so excellent an arrangement at the Colney Hatch Asylum.

Some suggestions on this subject will be found at page 76 of the 26th Report of the Commissioners in Lunacy just issued.

I am to request that you will lay this letter before the Visiting Committee at their next Meeting.

I am, SIR,

Your obedient Servant,

(Signed) CHAS. SP. PERCEVAL,
Secretary.

Dr. SHEPPARD.

No. IV.

MIDDLESEX COUNTY LUNATIC ASYLUM,
COLNEY HATCH, N.

September 2nd, 1872.

GENTLEMEN,

I have received the accompanying letter from the Commissioners in Lunacy, in reference to the death of a Patient named Alfred C. Spencer, and they have requested me to bring it under your notice.

As you will, in all probability, desire me to make some remarks, and offer an opinion upon the suggestion therein contained, I venture to do so by anticipation.

The suggestion of the Commissioners is, to my mind, quite impracticable, and could only be carried out in a small Asylum, where the number of Epileptics is inconsiderable.

Here we have always something approaching 200 of this unhappy class of Patients; and our structural arrangements do not, and never can, admit of their sleeping together in such a manner as to be more vigilantly supervised than at present. And, even supposing we had the means of associating 200 Patients in one or more dormitories, under a single night watch, many of our most Epileptic Patients are so dangerous, or so noisy, as to require single rooms.

It is due to the administration of my department, to state that it is now some years since we had a death from suffocation by an epileptic having turned upon his face.

I have the honour to be,

GENTLEMEN,

Your faithful Servant,

(Signed) EDGAR SHEPPARD.

TO THE VISITING COMMITTEE OF
COLNEY HATCH ASYLUM.

No. V.

MIDDLESEX COUNTY LUNATIC ASYLUM, COLNEY HATCH.

3, RUFFORD'S ROW, ISLINGTON.

September 4th, 1872.

SIR,

At a Meeting of the Committee of Visitors of this Asylum, held yesterday, Dr. Sheppard, the Medical Superintendent of the Male Department, reported the death of a

Patient named Alfred C. Spencer, induced from turning on his face in bed during an epileptic fit, and stated that an inquest had been held on the body; that the verdict of the jury had been forwarded in the usual manner to the Commissioners in Lunacy; and that he had, subsequently, received a letter from them relative to the death of the Patient which he submitted to the Committee; and in which the Commissioners suggest that it would be productive of the greatest benefit if arrangements were made for the care of epileptic and suicidal Patients at night in a special ward or wards, under the constant supervision of a Night Attendant having no other duties.

In reply, I am directed to inform you that the Committee will give the subject their attention; but, considering that in the Male Department alone of this Asylum, there are over 200 epileptics, many of whom are dangerous or noisy, who must be treated in single rooms, the Committee fear that the suggestion of the Commissioners will prove, if not altogether impracticable, at all events very difficult to give effect to. At the same time, I am instructed to add, for the information of the Commissioners in Lunacy, that, notwithstanding the large number of male epileptics in this Asylum, it is more than four years since a death took place under the circumstances attending the case of A. C. Spencer.

I am, SIR,

Your very obedient Servant,

(Signed) JOHN S. SKAIFE,

Clerk to the Visitors.

CHAS. SP. PERCEVAL, ESQ.,
 SECRETARY TO THE COMMISSIONERS
 IN LUNACY.

No. VI.

OFFICE OF COMMISSIONERS IN LUNACY,
19, WHITEHALL PLACE, S.W.

September 16th, 1872.

SIR,

I am directed by the Commissioners in Lunacy to request you to convey to the Visitors of the Colney Hatch Asylum the assurance of the satisfaction with which the Commissioners learn that it is intended seriously to take into consideration the question of the more efficient watching of epileptic and suicidal Patients.

The difficulty of making suitable arrangements for a large number is no doubt great; but I am to observe, that in at least one large Asylum, that of Prestwich in Lancashire, it has been found possible to provide for a constant watch over such Patients, even while sleeping, as many are compelled to do, in single rooms.

Other Asylums either have already adopted the same system, or are taking steps to do so. The new Asylum for Lancashire, at Whittingham, is being constructed with express provisions for *surveillance* of these cases.

I am, SIR,

Your obedient Servant,

(Signed) CHAS. SP. PERCEVAL,
Secretary.

J. S. SKAIFE, Esq.

No. VII.

MIDDLESEX COUNTY LUNATIC ASYLUM, COLNEY
HATCH.

33, MILNER SQUARE, ISLINGTON,

23rd October, 1872.

SIR,

Having re-assembled after their usual summer adjournment, the Committee of Visitors at once proceeded to the careful consideration of the Entry made by the two Commissioners in Lunacy, who inspected the Asylum at the end of June last, and of your letter of the 11th July last, with reference to the remarks therein contained; and I have been directed to forward to you, for the information of the Commissioners in Lunacy, the result of their deliberation thereon.

Mechanical Restraint, and the use of Canvas Dresses on the Male Side.—The Committee called for a report on these subjects from Dr. Sheppard, and the following is an extract therefrom :—

“In alluding to a case of ‘Mechanical Restraint’ in a very dangerous Epileptic Patient, and the employment of ‘Gloves’ in other cases to the extent of 253 occasions, the Commissioners observe, ‘that such an amount of instrumental coercion is without precedent in any other English Asylum at the present day,’ and without venturing to suggest ‘some less objectionable mode of dealing with violent and destructive propensities,’ they express a hope that such a mode may not be beyond the resources of our

ingenuity and experience. Having taxed both considerably, I am able to say that the only alternative in these cases is to place a special Attendant in charge of each destructive Patient. Setting aside the mere question of expense, manifestly unjustifiable, it is impossible to conceive a more galling and irritating kind of restraint than the ceaseless surveillance of a paid Attendant of uncertain temper. A false estimate of the uncomfortableness of 'Gloves' and other mechanical restraint is frequently formed by assuming that the condition of the sane (who judge) is identical with that of the insane (who are judged), as a rule, with but few exceptions, the enjoyment of the latter is not in any way lessened by a process which would be as disagreeable and degrading to the former as the habits for which it is the obvious corrective.

"The same remarks apply to the subject of 'Canvas dresses.' No one maintains that they are sightly objects to the eye of a Commissioner, a Magistrate, or a Medical Superintendent; but as pinafores for dirty children, they are useful and satisfactorily meet the requirements for which they have been designed. If a Patient persistently undresses himself, or destroys the ordinary clothing, I should be no more justified in withholding from him a canvas suit, than I should be in giving a knife to a Patient of ascertained suicidal propensities. It is an utter misuse of terms to call any treatment humane or philanthropic which violates the first principles of decency and safety. It may be as well to mention that the Epileptic Patient alluded to as having his hands fastened to his side, is frequently visited by his wife, and she declines to approach him unless he is so restrained."

The instructions of the Committee to their Medical Superintendents are to avoid, as far as it is possible to do so

with safety, the use of mechanical restraint; but they agree with Dr. Sheppard in thinking that, when it becomes a choice between some slight restraint and continuous struggling with an Attendant, both the safety and the comfort of the Patient are promoted by the adoption of the former alternative. The particular Patient, to whom the remarks of the Visiting Commissioners specially applied, is now happily quiet and free from excitement.

Alleged imperfect Ventilation.—Some few of the associated dormitories may be improved in this respect; but as a rule, the ventilation throughout the Asylum is exceedingly good; and the Committee read the remarks in the entry with some surprise, considering that, as a whole, the means of ventilation have certainly been increased in so very large a manner, and in so many ways since the plans under which the Asylum was built, were approved by the Commissioners in Lunacy, who at that time formed the board.

Male Bath House.—The Committee propose next spring to erect an associated Bath House for such of the Male Patients as in the opinion of the Medical Superintendent may conveniently be taken there, leaving the present baths for the use of such Patients as can be better attended to in the wards. It is hoped that this arrangement may afford considerable relief to the Baths at present in use, and allow of the use of fresh water for each Patient.

Bedsteads for Epileptic Patients.—The Committee understand that at the Leavesden Asylum ordinary iron bedsteads, but only six inches above the floor, have hitherto been found very useful in preventing accidents. They propose to make further enquiry into this matter, and

similar bedsteads will be adopted at this Asylum if found satisfactory.

Cleansing soiled Mattrasses.—The Committee are considering whether any plan can be devised for the more effectual cleansing of the large number of soiled mattrasses, which are daily sent to the laundry.

Alterations in Kitchen.—The nature and extent of these alterations have already been pointed out to the Commissioners, but as they appear to wish to have plans of them, the Committee have directed the Engineer to prepare the same, and when ready shall be forwarded to your office.

I am, SIR,

Your obedient Servant,

(Signed) JOHN S. SKAIFE,

Clerk to the Visitors.

CHARLES SPENCER PERCEVAL, ESQ.,

SECRETARY TO THE COMMISSIONERS IN LUNACY,

19, WHITEHALL PLACE.

Middlesex Lunatic Asylum, Colney Hatch.

Contract Prices of the Principal Articles of Consumption in each Half-year, and Maintenance Rates, in 1872, and Corresponding Prices and Rates in Six previous Years.

ARTICLES.	To 30th June, 1866.	To 31st December, 1866.	To 30th June, 1867.	To 31st December, 1867.	To 30th June, 1868.	To 31st December, 1868.	To 30th June, 1869.	To 31st December, 1869.	To 30th June, 1870.	To 31st December, 1870.	To 30th June, 1871.	To 31st December, 1871.	To 30th June, 1872.	To 31st December, 1872.
Ox Beef ... } at per stone	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
Mutton ... } at per stone	0 8 10	0 9 3	0 9 3	0 7 6	0 7 6	0 7 6	0 7 11	0 7 0	0 7 9	0 8 8	0 8 8	0 9 2	0 9 1	0 9 2
Flour .....at per sack	1 14 0	1 19 0	2 6 9	2 5 0	2 10 6	1 18 3	1 14 0	1 14 0	1 10 6	1 15 0	1 19 0	1 17 0	1 17 0	2 4 0
Malt .....at per qr.	2 14 6	2 14 6	3 7 9	3 7 9	3 6 6	3 6 6	3 7 6	3 7 6	2 18 9	2 18 9	2 18 9	2 18 9	2 18 9	2 18 9
Cheese .....at per cwt.	3 9 0	3 16 0	3 13 0	3 4 0	3 1 0	2 19 6	3 8 0	3 10 0	3 10 0	3 6 0	3 6 0	3 3 0	3 1 0	3 1 0
Butter .....at per cwt.	5 14 0	5 14 0	5 12 0	5 4 0	4 16 0	5 4 0	5 12 0	5 4 0	5 4 0	5 10 0	5 10 0	5 3 0	4 18 0	4 18 0
Sugar, raw ...	1 18 0	1 18 0	1 15 0	1 15 0	1 15 6	1 15 6	1 15 0	1 15 0	1 17 6	1 17 6	1 12 0	1 12 0	1 14 0	1 14 0
Sugar, refined	2 16 6	2 6 6	2 6 0	2 6 0	2 5 0	2 5 0	2 5 0	2 5 0	2 7 0	2 7 0	2 4 0	2 4 0	2 4 0	2 4 0
Silkstone } at per ton	0 15 2	0 15 5	0 15 5	0 17 10	0 17 10	0 16 3	0 16 3	0 16 3	0 16 3	0 16 0	0 16 0	0 14 5	0 14 5	1 0 6
Coals }														
Weekly Maintenance } Rate per Patient ... }	s. d. 9 11	s. d. 10 6	s. d. 10 6	s. d. 10 2½	s. d. 9 11	s. d. 9 7½	s. d. 9 4	s. d. 9 4	s. d. 9 4	s. d. 9 4	s. d. 9 4	s. d. 9 4	s. d. 9 4	s. d. 9 4

JOHN S. SKAIFE,

Clerk to the Visitors.

Date		Description		Amount	
1890	Jan 1	Balance		100.00	
		Jan 10	Jan 10	10.00	
		Jan 20	Jan 20	20.00	
		Jan 30	Jan 30	30.00	
		Feb 10	Feb 10	10.00	
		Feb 20	Feb 20	20.00	
		Feb 30	Feb 30	30.00	
		Mar 10	Mar 10	10.00	
		Mar 20	Mar 20	20.00	
		Mar 30	Mar 30	30.00	
		Apr 10	Apr 10	10.00	
		Apr 20	Apr 20	20.00	
		Apr 30	Apr 30	30.00	
		May 10	May 10	10.00	
		May 20	May 20	20.00	
		May 30	May 30	30.00	
		Jun 10	Jun 10	10.00	
		Jun 20	Jun 20	20.00	
		Jun 30	Jun 30	30.00	
		Jul 10	Jul 10	10.00	
		Jul 20	Jul 20	20.00	
		Jul 30	Jul 30	30.00	
		Aug 10	Aug 10	10.00	
		Aug 20	Aug 20	20.00	
		Aug 30	Aug 30	30.00	
		Sep 10	Sep 10	10.00	
		Sep 20	Sep 20	20.00	
		Sep 30	Sep 30	30.00	
		Oct 10	Oct 10	10.00	
		Oct 20	Oct 20	20.00	
		Oct 30	Oct 30	30.00	
		Nov 10	Nov 10	10.00	
		Nov 20	Nov 20	20.00	
		Nov 30	Nov 30	30.00	
		Dec 10	Dec 10	10.00	
		Dec 20	Dec 20	20.00	
		Dec 30	Dec 30	30.00	
		Total		1000.00	

Statement of Lunatics and Idiots chargeable to the County, and Parishes and Unions in the County, in each Year from 1851.

PARISH OR UNION.	GROSS NUMBERS IN THE YEARS.																			
	1851.	1852.	1853.	1854.	1855.	1856.	1857.	1858.	1859.	1860.	1861.	1862.	1863.	1864.	1865.	1866.	1867.	1868.	1869.	1870.
UNIONS.																				
Barnet (part of) ...	10	13	16	10	11	17	16	15	17	20	18	15	21	23	26	19	35	22	42	25
Brentford ...	49	52	51	54	54	61	62	68	67	69	75	80	86	90	96	99	104	101	104	103
East London (part of) ...	3	3	1	3	3	3	3	3	3	5	4	3	4	3	3	3	3	3	1	1
Edmonton (ditto) ...	38	38	35	42	48	42	46	51	55	88	92	102	112	113	105	113	124	103	97	105
Fulham ...	18	24	31	45	56	53	61	69	76	79	89	85	99	98	101	108	189	117	127	142
Hackney ...	64	69	76	84	90	95	105	111	117	124	114	128	136	142	141	169	172	180	197	223
Hendon ...	20	20	21	23	24	25	25	26	24	29	26	29	32	34	37	32	32	32	33	35
Holborn ...	62	63	72	82	87	70	70	70	66	4	71	74	87	86	80	86	87	113	468	526
Kingston (part of) ...	9	8	9	11	3	2	3	8	4	6	6	9	6	13	10	9	11	6	86	3
Poplar ...	53	59	55	55	64	66	85	86	95	97	121	113	109	127	132	164	230	230	329	348
Staines ...	8	12	14	18	20	20	19	21	23	24	31	26	32	34	31	31	31	31	31	30
Stepney ...	185	184	172	210	246	224	140	166	168	177	182	187	181	75	179	180	185	220	217	210
Strand ...	80	90	99	107	102	101	106	116	100	114	120	125	126	137	157	161	168	184	184	167
Uxbridge ...	22	26	26	26	25	19	23	31	30	28	31	47	142	44	46	44	40	40	63	68
Westminster ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	164	170	162
Whitechapel ...	120	137	145	136	145	145	167	168	180	184	182	198	76	203	234	250	278	264	290	294
PARISHES.																				
Hampstead ...	23	24	29	31	34	31	28	31	29	29	32	37	33	30	30	32	33	35	37	51
Kensington ...	54	57	61	64	70	74	56	76	88	82	91	89	112	118	151	137	146	190	199	195
(a) Mile End Old Town ...	—	—	—	—	—	—	99	104	97	115	123	25	135	137	135	124	163	180	167	216
Paddington ...	27	33	39	45	49	54	66	64	60	62	72	72	79	85	84	85	90	116	135	162
St. George in the East ...	56	71	96	85	93	78	88	100	97	102	108	125	128	122	140	151	137	136	146	144
St. George, Hanover Sq. ...	92	93	92	97	96	109	104	103	104	109	111	111	122	115	117	114	112	130	125	356
St. Giles and Bloomsbury ...	52	61	68	64	74	138	72	71	74	76	71	80	73	72	88	101	106	119	125	131
(c) Clerkenwell ...	63	69	94	89	111	113	112	120	127	118	140	137	148	152	150	218	170	175	—	—
(b) St. James, Westminster ...	62	65	81	77	81	88	82	98	96	101	99	107	107	105	113	105	—	—	—	—
Shoreditch ...	156	182	183	191	205	212	225	290	222	252	242	267	272	283	291	290	318	366	402	429
(c) St. Luke ...	70	83	82	94	94	95	93	112	120	120	126	127	133	134	145	152	155	162	—	—
St. Luke, Chelsea ...	64	80	81	97	112	115	125	120	120	132	134	132	140	146	152	161	159	179	181	191
(b) St. Martin in the Fields ...	88	88	98	111	90	84	78	73	68	72	73	76	73	65	74	74	77	—	—	—
(d) St. Margaret and St. John, Westminster ...	78	91	107	117	127	131	125	134	126	131	135	135	141	133	149	153	172	192	198	—
St. Marylebone ...	230	217	209	291	305	282	319	330	341	350	434	361	364	360	378	392	440	473	524	576
St. Mary, Islington ...	65	69	77	87	119	111	126	143	133	152	152	170	176	194	206	239	270	290	301	370
Bethnal Green ...	78	100	105	100	121	137	118	133	115	133	161	146	174	180	186	226	268	286	309	363
St. Pancras ...	237	261	265	262	300	305	313	347	385	451	469	521	570	569	588	513	604	644	636	668
County of Middlesex ...	231	214	270	286	291	300	321	337	336	342	385	401	438	436	456	471	486	488	501	555
TOTAL ...	2,465	2,646	2,857	3,101	3,350	3,391	3,490	3,699	3,765	4,048	4,333	4,425	4,650	4,748	4,950	5,320	5,609	5,900	6,367	6,823

(a) Previously included in Stepney Union.

(b) Now the Westminster Union.

(c) Now included in the Holborn Union.

(d) Now in St. George, Hanover Square Union.

	At the County Asylum at Colney Hatch.		At the County Asylum at Hanwell.		At other County Asylums or Licensed Houses.		At the Metropolitan District Imbecile Asylums		At the Workhouse.		With Friends or in Lodgings.		TOTAL	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
Barnet Union (Part of)	10	12	...	...	...	...	...	...	...	...	...	...	10	12
City of London Union (Part of)	1	1	...	...	...	...	...	...	...	...	...	...	1	1
Edmonton Union (Part of)	27	47	1	3	9	15	...	...	22	...	...	...	49	88
Hackney Union	34	46	4	20	9	24	50	60	1	1	13	18	115	169
Holborn Union	98	133	37	43	23	43	114	124	27	4	6	4	296	374
Poplar Union	45	45	17	29	4	2	35	44	3	38	37	38	140	161
Stepney Union	27	63	5	8	1	6	38	64	2	4	2	4	75	147
Whitechapel Union...	41	73	12	12	9	19	45	75	11	2	1	2	114	192
Hamlet of Mile End Old Town	27	47	3	5	2	2	43	55	6	15	8	15	84	130
St. George in the East	34	35	2	5	4	11	27	44	1	...	...	...	70	97
Shoreditch	56	88	19	40	14	64	84	79	6	2	...	...	179	278
Islington	70	103	13	16	25	43	76	61	11	16	14	11	209	250
Bethnal Green	47	56	5	9	79	102	41	64	4	4	7	9	186	244
St. Pancras	91	140	17	30	35	56	121	177	18	40	1	1	283	444
Brentford Union	5	11	23	52	1	5	...	...	8	5	...	...	37	73
Fulham Union	2	3	36	49	1	4	28	20	2	2	...	...	68	78
Hendon Union	4	7	6	16	2	10	...	...	4	4	...	...	14	27
Kingston Union (Part of)	...	...	1	...	7	...	...	...	...	...	...	...	8	11
Staines Union	...	1	6	16	...	1	...	...	2	2	...	...	8	20
Strand Union	6	2	34	60	1	1	25	55	7	7	...	...	68	126
Uxbridge Union	...	...	13	30	...	...	...	...	10	3	10	10	33	43
Westminster Union	4	6	37	58	...	2	...	34	2	2	...	...	69	102
Kensington	3	14	43	51	4	10	24	33	...	...	...	2	74	102
Paddington	9	5	40	53	2	2	16	32	...	4	4	4	71	110
St. George's Union	21	20	75	100	8	22	52	66	4	20	...	...	160	228
St. George and St. Giles, Bloomsbury	11	12	20	32	2	1	19	41	...	...	...	...	52	86
St. Luke, Chelsea	7	4	29	83	2	8	33	47	6	...	...	...	71	148
St. Marylebone	24	60	85	128	3	...	93	122	3	3	28	26	235	339
Hampstead	7	6	7	8	...	...	7	8	4	4	0	2	22	28
Patients belonging to the County of Middlesex	112	173	106	141	11	29	...	...	...	...	...	...	229	343
Patients belonging to Parishes in other Counties,	5	16	5	3	...	...	...	...	...	...	...	...	10	19
TOTAL.....	828	1,229	701	1,100	258	482	992	1,305	128	203	133	149	3,040	4,463
														7,508

J. S. SKAIFE, Clerk to the Visitors.

Middlesex County Lunatic Asylum, Colney Hatch.

Account Current for the Year ending 31st December, 1872.

1872.	£	s.	d.	£	s.	d.
Jan. 1.	To Balance of Cash	...	9,969	16	2	
	To ditto of Petty Cash	...	121	6	8	
Dec 31.	To Cash received from Parishes in Middlesex for Maintenance, &c., of Patients	...	43,991	16	7	
"	To ditto from Parishes in other Counties	...	763	19	5	
"	To ditto from County Treasurer for County Patients...	...	6,657	12	8	
"	To Cash received from County Treasurer for the Ordinary Repairs of the Asylum	...	5,060	5	7	
"	To ditto for Improvements	...	399	6	0	
"	To Cash received from the Metropolitan Asylums Board for Clothing	...	35	13	10	
"	To ditto for Freight and Cartage	...	15	18	9	
"	To Interest upon Deposit Account	...	38	4	4	
						£67,054 0 0

Submitted to the Committee of Visitors, 14th Jan., 1873.

WILLIAM H. WYATT, *Chairman.*

Examined by the Committee of Accounts,
14th Jan., 1873.

HENRY ROBERTS, *Chairman*.
J. B. PRICE.

MIDDLESEX COUNTY LUNATIC ASYLUM, COLNEY HATCH.

INCOME AND EXPENDITURE from 1st January to 31st December, 1872.

INCOME.							EXPENDITURE.								
Date.	HEADS OF INCOME.	QUARTERS ENDING				Year ending 31st Dec.	Total.	Date.	HEADS OF EXPENDITURE.	QUARTERS ENDING				Year ending 31st Dec.	Total of General Heads of Expenditure.
		31st March.	30th June.	30th Sept.	31st Dec.					31st March.	30th June.	30th Sept.	31st Dec.		
1872.		From Weekly Rate.						1872.		From Weekly Rate.					
Dec. 31.		£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	Dec. 31.	Provisions.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
	From Parishes in Middlesex for Maintenance...	10797 0 8	10725 18 8	10810 0 0	10626 9 4	42959 8 8			By Meat	2790 17 4	2178 5 5	2324 7 10	2219 0 0	9212 10 7	
									By Flour	1112 5 0	1084 10 0	1141 1 6	1132 7 0	4550 3 6	
	From Parishes in other Counties for Maintenance	182 8 0	185 16 0	187 14 0	244 4 0	800 2 0			By Outmeal, Peas, &c.	26 4 2	23 14 6	23 9 4	22 0 10	95 8 10	
									By Tea and Cocoa	367 1 4	323 3 2	335 1 9	329 6 6	1354 12 9	
	From County Treasurer for Maintenance	1600 12 0	1623 1 4	1704 17 4	1742 0 0	6717 18 8			By Sugar and Treacle	226 4 10	236 12 10	220 9 2	233 9 7	978 16 5	
									By Sundry Groceries	114 0 5	109 12 10	148 16 10	132 19 1	525 9 2	
	For Funerals	32 8 0	21 12 0	22 10 0	24 6 0	100 16 0			By Tobacco and Snuff	92 14 8	96 14 0	99 15 4	99 10 8	388 14 8	
									By Butter	268 10 4	286 11 2	249 10 11	314 14 0	1119 6 5	
	For Clothing to discharged Patients	28 2 1	36 6 0	12 13 0	28 7 10	116 9 5			By Cheese, Eggs, &c.	494 5 7	437 14 11	504 3 3	476 1 11	1912 5 8	
									By Malt and Hops	818 7 10	567 10 0	841 16 5	672 4 4	2919 13 7	
	For Clothing supplied to Managers of Metropolitan Asylum District	21 15 9				21 15 9			By Milk		14 7 0	7 7 0		21 14 0	
									By Potatoes and other Vegetables	290 15 5	234 11 0	204 14 1	257 1 6	987 2 0	
	For interest allowed by Treasurer on Deposit Account				28 4 4	28 4 4			By Farn (see Farm Returns)	384 6 9	221 2 3	217 9 6	315 15 5	1338 13 11	
									Total	6437 8 8	5824 9 1	6508 2 11	6374 10 10	25114 11 6	25114 11 6
									House and other Expenses.						
									By Coals	1963 13 5	437 10 9	1487 6 2	1841 6 5	6949 16 9	
									By Soap	140 10 0	118 2 8	117 18 0	157 14 0	534 4 8	
									By Starch, Soda, &c.	43 1 11	56 19 3	41 7 5	41 7 5	182 16 0	
									By Oil, Candles, &c.	12 17 0	16 13 6	11 13 4	14 18 0	56 2 4	
									By Furniture, Bedding, and Linen	412 12 8	262 12 0	970 0 6	357 12 5	1722 17 7	
									By Ironmongery, Cutlery, &c.	65 15 9	34 10 4	33 18 3	64 3 4	200 7 8	
									By Turnery, Brooms, Brushes, &c.	55 8 3	46 0 9	44 5 4	47 9 7	193 3 11	
									By Earthenware and Glass	23 15 3	47 6 3	27 9 1	33 18 0	102 9 5	
									By Rates and Taxes	3 10 10	56 4 2	7 14 5	44 11 5	109 0 10	
									By Postage and Stationery, &c.	66 7 8	30 14 3	71 5 9	45 4 4	213 12 0	
									By Printing, Advertising, &c.	43 8 1	30 19 3	24 7 11	101 10 6	214 5 9	
									By Freight and Carriage	7 18 6	4 5 10	6 14 9	12 4 5	31 3 6	
									By Retaking Patients		0 15 2	2 18 8	1 5 1	4 16 11	
									By Patients on Trial	34 2 8	36 17 4	28 6 2	60 10 8	179 16 10	
									By Law Expenses		4 17 4			4 17 4	
									By Funeral Expenses	31 10 9	25 10 5	2 12 0	20 14 9	86 7 11	
									By Periodicals	23 10 11	43 17 4	33 18 2	32 6 1	143 12 6	
									By Gas Account	17 0 0	6 16 0	6 16 0	20 8 0	51 0 0	
									Total	2097 3 8	1490 12 7	2329 11 11	2913 3 9	8930 11 11	8930 11 11
									By Clothing	826 0 4	3000 2 5	964 7 9	1070 5 11	3922 16 5	3922 16 5
									Salaries and Wages.						
									By Salaries of Officers	1210 1 0	1171 7 10	1181 6 7	1177 16 0	4740 11 5	
									By Wages of Servants	1963 2 4	1937 1 0	1942 7 3	1973 16 6	7816 7 1	
									Total	3173 3 4	3108 8 10	3123 13 10	3151 12 6	12556 18 6	12556 18 6
									Medicine, &c.						
									By Drugs, Leeches, Trusses, &c.	98 9 4	107 12 1	88 18 2	86 1 11	376 1 6	
									By Wine and Spirits	98 9 10	180 6 0	57 7 6	134 14 0	470 17 4	
									By Porter	134 6 0	98 8 0	120 0 0	119 18 0	472 12 0	
									By Fish, Poultry, Oranges, &c.	102 19 9	74 9 3	65 3 2	67 8 8	310 0 10	
									Total	429 4 11	460 15 4	331 8 10	408 2 7	1629 11 8	1629 11 8
									By Incidental	136 13 3	79 12 0	272 4 3	110 8 3	600 17 9	600 17 9
									By Material for Clothing	5 3 1				5 3 1	5 3 1
									Total Expenditure from Weekly Rate	18096 17 3	11944 0 3	13731 9 6	14028 3 10	52900 10 10	52900 10 10
									From County Rate.						
									Repairs.						
									By Labour						
									By Building and other Materials, viz. Bricks, Slate, &c.	1153 18 3	1942 2 2	1306 1 9	758 17 0	5160 19 2	
									By Iron, Lead, Zinc, &c.						
									By Timber						
									By Glass						
									By Paint, &c.						
									By Sundries				184 2 8	184 2 8	
									By Insurance				400 0 0	400 0 0	
									By Improvements						
									Total Expenditure from County Rate	1153 18 3	1942 2 2	1306 1 9	1346 19 8	5749 1 10	5749 1 10
									Total Expenditure	14250 15 6	13886 2 5	15037 11 5	15375 3 6	58649 12 8	58649 12 8
									Balance from Dec. 31st, 1871					17192 1 4	17192 1 4
									Total					71831 14 0	71831 14 0

Submitted to the Committee of Visitors, 14th January, 1873.

WILLIAM H. WYATT, Chairman.

Examined by the Committee of Accounts, 14th January, 1873.

HENRY ROBERTS, Chairman.
J. B. PRICE.

Average Weekly Expenditure for each Patient from Weekly Rate.

	QUARTERS ENDING				For the Year 1872.
	31st March.	30th June.	30th Sept.	31st Dec.	
Provisions	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
House and other Expenses	0 4 9	0 4 4	0 4 9	0 4 9	0 4 8
Clothing	0 1 6	0 1 5	0 1 10	0 2 12	0 1 7
Salaries and Wages	0 0 7	0 0 9	0 0 8	0 0 9	0 0 8
Medicine and Incidentals	0 2 4	0 2 4	0 2 3	0 2 4	0 2 4
Total	0 8 8	0 8 10	0 10 1	0 10 4	0 9 9
Weekly Rate for the Quarters & Year, Middlesex Parishes	0 9 4	0 9 4	0 9 4	0 9 4	0 9 4
Do. Parishes in other Counties	0 14 0	0 14 0	0 14 0	0 14 0	0 14 0
Average Number of Patients					
Males	825	812	825	821	821
Females	1241	1243	1241	1229	1239
Total	2066	2055	2066	2051	2060

ROBT. A. BUREWS,
Clerk of the Asylum.

WYOMING COUNTY

WYOMING COUNTY

WYOMING COUNTY	
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WYOMING COUNTY	
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Middlesex County Lunatic Asylum, Colney Hatch.

Balance Sheet for the Year ending 31st December, 1872.

1872.			1872.		
£	s.	d.	£	s.	d.
Dec. 31. To Amount due to sundry Tradesmen on account of Maintenance, &c., of Patients			Dec. 31 By Balance of Cash this day (see Account Current), viz.—		
6,134	14	9	Cash	832	19 5
" To Amount due to sundry Tradesmen on account of Repairs, &c., of the Asylum			Petty Cash	297	9 8
502	6	4			1,130 9 1
—	—	—	By Amount due for Maintenance, &c., of Patients from Parishes in the County of Middlesex ...	9,935	0 11
6,637	1	1	By ditto from other Counties ...	243	4 6
...	...	...	By ditto from County Treasurer ...	1,749	9 11
12,782	1	4			11,927 15 4
...	...	...	By ditto from ditto for ordinary Repairs of the Asylum ... ..	...	...
...	...	...	By ditto ditto for Improvements... ..	946	19 8
...	...	...	By ditto Great Northern Railway Company for Water	400	0 0
...	...	...	By ditto W. Davey, for Tar	7	10 0
...	...	...	By ditto Rev. H. Hawkins, for Coal	2	14 4
...	...	...	By ditto on Deposit with Messrs. Barclay Bevan and Co.	3	14 0
...	...	...		5,000	0 0
£19,419	2	5			£19,419 2 5
Submitted to the Committee of Visitors, 14th Jan., 1873.			Examined by the Committee of Accounts, 14th Jan., 1873.		
WILLIAM H. WYATT, Chairman.			HENRY ROBERTS, Chairman.		
			J. B. PRICE.		

Middlesex County Lunatic Asylum, Colney Hatch,

VICTORIA FUND.

Statement of Receipts and Expenditure for the Year ending 31st December, 1872.

1872. Dec. 31.	To Balance from last Account	To amount received from the Hanwell "Queen Adelaide Fund," one year	To amount received, one year's Dividend on £697 15s. 3d. Consolidated Three per Cent. Annuities	To amount received, one year's Dividend on £450 New Three per Cent. Annuities	To amount received, a Donation from Dr. Maudesley	To amount received from Inland Revenue, three years' Property Tax deducted from Dividends	1872. Dec. 31.		By Relief afforded to sundry Patients from 1st January to this date	By Balance	1872. Dec. 31.	
							£	s. d.			£	s. d.
							136	17 6			229	10 3
							200	0 0			147	18 9
							20	13 4				
							13	10 0				
							5	5 0				
							1	3 2				
							£377	9 0			£377	9 0

Submitted to the Committee of Visitors, 14th January, 1873.
WILLIAM H. WYATT, *Chairman*.

Examined by the Committee of Accounts, 14th January, 1873.

HENRY ROBERTS, *Chairman*.
J. B. PRICE.

Return of the Number of Admissions, Discharges, and Deaths of Patients during the Year ending 31st December, 1872.

				QUARTERS ENDING												YEAR ENDING 31st December.							
				31st March.			30th June.			30th September.			31st December.										
				Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.					
Remaining in the Asylum } per previous Return				827	1,243	2,070	807	1,226	2,033	829	1,243	2,072	825	1,240	2,065	827	1,243	2,070					
ADMISSIONS ...				46	55	101	109	60	169	52	38	90	65	105	170	272	258	530					
RE-ADMISSIONS ...				6	5	11	7	2	9	3	3	6	8	5	13	24	15	39					
Total				879	1,303	2,182	923	1,288	2,211	884	1,284	2,168	898	1,350	2,248	1,123	1,516	2,639					
DISCHARGES AND DEATHS.																							
				Cured.		Relieved or not Improved.		Died.															
Males ...				23	19	30																	
Females ...				34	21	22	72	77	149														
Males ...				49	19	26																	
Females ...				21	7	17	94	45	139											
Males ...				26	12	21																	
Females ...				16	15	13	...	...	...	...	...	...	59	44	103			
Males ...				31	17	28																	
Females ...				41	62	22	...	...	...	...	...	...	...	...	...	76	125	201
Total { Males ... { Females ...				129 112	67 105	105 74	...	...	...	...	...	...	...	...	...	...	...	...
REMAINING in the Asylum ...				807	1,226	2,033	829	1,243	2,072	825	1,240	2,065	822	1,225	2,047	822	1,225	2,047					

RT. A. BURROWS, Clerk of the Asylum.

NAME OF THE PLACE		DATE		TIME		WIND		TEMP.		HUMID.		PRESS.		STATE OF SKY		REMARKS	
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1		2		3		4		5		6		7		8		9	
1		2		3		4		5		6		7		8		9	
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Colney Hatch Lunatic Asylum.

Return of Patients annually admitted into the Asylum, from its opening on the 17th July, 1851, to the 31st Dec., 1872, distinguishing the Admissions, Discharges, Deaths, and those now remaining in the Asylum.

Admitted.				TOTAL.									Remaining in Asylum 31st December, 1872.			YEAR.
				Discharged.						Died.						
				Cured.			Relieved or not Improved.									
Year ending Dec. 31st.	Males.	Females.	TOTAL.	Males.	Females.	TOTAL.	Males.	Females.	TOTAL.	Males.	Females.	TOTAL.	Males.	Females.	TOTAL.	
1851	411	699	1,080	59	81	140	58	155	213	258	350	608	36	83	119	1851
1852	354	270	624	93	56	149	66	89	155	180	106	286	15	19	34	1852
1853	254	138	392	87	30	117	40	36	76	117	59	176	10	13	23	1853
1854	219	111	330	69	31	100	34	23	57	105	48	153	11	12	23	1854
1855	151	59	210	43	15	58	23	11	34	80	23	103	5	10	15	1855
1856	137	140	277	33	44	77	23	38	61	66	47	113	15	11	26	1856
1857	150	164	314	50	59	109	28	49	77	57	39	96	15	17	32	1857
1858	157	145	302	53	58	111	38	43	81	54	29	83	12	15	27	1858
1859	380	508	888	93	83	176	53	166	219	195	159	354	39	100	139	1859
1860	273	253	526	75	66	141	39	59	98	126	83	209	33	45	78	1860
1861	251	272	523	86	79	165	36	58	94	107	86	193	22	49	71	1861
1862	205	223	428	67	75	142	24	48	72	90	59	149	24	41	65	1862
1863	234	180	414	55	62	117	27	33	60	119	51	170	33	34	67	1863
1864	230	174	404	65	57	122	36	37	73	95	47	142	34	33	67	1864
1865	242	198	440	66	64	130	27	31	58	115	55	170	34	48	82	1865
1866	198	144	342	56	40	96	28	23	51	81	45	126	33	36	69	1866
1867	147	159	306	46	49	95	13	14	27	65	44	109	23	52	75	1867
1868	213	168	381	80	52	132	30	23	53	76	39	115	27	54	81	1868
1869	222	161	383	81	56	137	25	20	45	75	33	108	41	52	93	1869
1870	253	209	462	75	67	142	47	23	70	72	28	100	59	91	150	1870
1871	439	436	875	129	122	251	93	49	142	87	59	146	130	206	336	1871
1872	296	273	569	75	39	114	22	10	32	28	20	48	171	204	375	1872
	5,416	5,054	10,470	1,536	1,285	2,821	810	1,038	1,848	2,248	1,509	3,757	822	1,225	2,047	

ROBT. A. BURROWS, *Clerk of the Asylum.*

Date		Description		Amount		Balance	
1891	Jan 1	Balance		100.00		100.00	
1891	Jan 15	Received from A. B.		25.00		125.00	
1891	Feb 1	Received from C. D.		15.00		140.00	
1891	Feb 15	Received from E. F.		10.00		150.00	
1891	Mar 1	Received from G. H.		5.00		155.00	
1891	Mar 15	Received from I. J.		5.00		160.00	
1891	Apr 1	Received from K. L.		5.00		165.00	
1891	Apr 15	Received from M. N.		5.00		170.00	
1891	May 1	Received from O. P.		5.00		175.00	
1891	May 15	Received from Q. R.		5.00		180.00	
1891	Jun 1	Received from S. T.		5.00		185.00	
1891	Jun 15	Received from U. V.		5.00		190.00	
1891	Jul 1	Received from W. X.		5.00		195.00	
1891	Jul 15	Received from Y. Z.		5.00		200.00	
1891	Aug 1	Received from A. B.		5.00		205.00	
1891	Aug 15	Received from C. D.		5.00		210.00	
1891	Sep 1	Received from E. F.		5.00		215.00	
1891	Sep 15	Received from G. H.		5.00		220.00	
1891	Oct 1	Received from I. J.		5.00		225.00	
1891	Oct 15	Received from K. L.		5.00		230.00	
1891	Nov 1	Received from M. N.		5.00		235.00	
1891	Nov 15	Received from O. P.		5.00		240.00	
1891	Dec 1	Received from Q. R.		5.00		245.00	
1891	Dec 15	Received from S. T.		5.00		250.00	
1891	Dec 31	Received from U. V.		5.00		255.00	
1892	Jan 1	Received from W. X.		5.00		260.00	
1892	Jan 15	Received from Y. Z.		5.00		265.00	
1892	Feb 1	Received from A. B.		5.00		270.00	
1892	Feb 15	Received from C. D.		5.00		275.00	
1892	Mar 1	Received from E. F.		5.00		280.00	
1892	Mar 15	Received from G. H.		5.00		285.00	
1892	Apr 1	Received from I. J.		5.00		290.00	
1892	Apr 15	Received from K. L.		5.00		295.00	
1892	May 1	Received from M. N.		5.00		300.00	
1892	May 15	Received from O. P.		5.00		305.00	
1892	Jun 1	Received from Q. R.		5.00		310.00	
1892	Jun 15	Received from S. T.		5.00		315.00	
1892	Jul 1	Received from U. V.		5.00		320.00	
1892	Jul 15	Received from W. X.		5.00		325.00	
1892	Aug 1	Received from Y. Z.		5.00		330.00	
1892	Aug 15	Received from A. B.		5.00		335.00	
1892	Sep 1	Received from C. D.		5.00		340.00	
1892	Sep 15	Received from E. F.		5.00		345.00	
1892	Oct 1	Received from G. H.		5.00		350.00	
1892	Oct 15	Received from I. J.		5.00		355.00	
1892	Nov 1	Received from K. L.		5.00		360.00	
1892	Nov 15	Received from M. N.		5.00		365.00	
1892	Dec 1	Received from O. P.		5.00		370.00	
1892	Dec 15	Received from Q. R.		5.00		375.00	
1892	Dec 31	Received from S. T.		5.00		380.00	
1893	Jan 1	Received from U. V.		5.00		385.00	
1893	Jan 15	Received from W. X.		5.00		390.00	
1893	Feb 1	Received from Y. Z.		5.00		395.00	
1893	Feb 15	Received from A. B.		5.00		400.00	
1893	Mar 1	Received from C. D.		5.00		405.00	
1893	Mar 15	Received from E. F.		5.00		410.00	
1893	Apr 1	Received from G. H.		5.00		415.00	
1893	Apr 15	Received from I. J.		5.00		420.00	
1893	May 1	Received from K. L.		5.00		425.00	
1893	May 15	Received from M. N.		5.00		430.00	
1893	Jun 1	Received from O. P.		5.00		435.00	
1893	Jun 15	Received from Q. R.		5.00		440.00	
1893	Jul 1	Received from S. T.		5.00		445.00	
1893	Jul 15	Received from U. V.		5.00		450.00	
1893	Aug 1	Received from W. X.		5.00		455.00	
1893	Aug 15	Received from Y. Z.		5.00		460.00	
1893	Sep 1	Received from A. B.		5.00		465.00	
1893	Sep 15	Received from C. D.		5.00		470.00	
1893	Oct 1	Received from E. F.		5.00		475.00	
1893	Oct 15	Received from G. H.		5.00		480.00	
1893	Nov 1	Received from I. J.		5.00		485.00	
1893	Nov 15	Received from K. L.		5.00		490.00	
1893	Dec 1	Received from M. N.		5.00		495.00	
1893	Dec 15	Received from O. P.		5.00		500.00	
1893	Dec 31	Received from Q. R.		5.00		505.00	

Middlesex County Lunatic Asylum, Colney Hatch.

THE ESTABLISHMENT—31st December, 1872.

OFFICERS.

Resident Medical Superin- tendents—	Per Ann. £ s. d.		Per Ann. £ s. d.
(a) Mr. W. G. Marshall, Female Department ...	700 0 0	(c) Mr. R. T. Eade, Assistant Clerk (e) ...	100 0 0
(a) Dr. E. Sheppard, Male ditto ...	700 0 0	(c) Mr. W. R. Sterland, Assist- ant Clerk (e) ...	60 0 0
(d) The Rev. H. Hawkins, Chaplain ...	280 0 0	(b) Mr. E. A. Clarke, Assistant Storekeeper ...	110 0 0
(c) Mr. R. A. Burrows, Clerk of the Asylum (e) ...	325 0 0	(c) Mr. W. C. Arlott, Steward's Clerk (e) ...	95 0 0
(c) Mr. J. S. Skaife, Clerk to Committee of Visitors ...	240 0 0	(a) Mr. J. Walker, Engineer ...	250 0 0
(a) Mr. G. H. Henderson, Steward ...	550 0 0	Mr. F. P. Ansle, Inspector ...	70 0 0
Mr. W. G. Balfour, Assistant Medical Officer, Female De- partment ...	150 0 0	Mr. W. H. Cowley, ditto ...	68 0 0
Dr. D. Gentle, ditto, Fe- male Department ...	150 0 0	(a) Miss S. Builder, Matron ...	300 0 0
Mr. G. Millson, ditto, Male Department ...	150 0 0	Miss S. Moore, Assistant Matron ...	70 0 0
(c) Mr. W. P. Dendy, Apothe- cary (e)* ...	109 4 0	Miss M. C. Plaistowe, ditto ...	50 0 0
		Mrs. A. J. Bate, Work Mis- tress ...	50 0 0
		Mrs. E. Welham, Superin- tendent of Laundry ...	75 0 0
		Miss E. Hemmings, Head Attendant ...	40 0 0
Carried forward	£3,354 4 0		£4,692 4 0

* £5 per quarter in addition as Organist.

SERVANTS—MALE.

	£	s.	d.		£	s.	d.
1 Head Attendant ... at	50	0	0	per annum ...	50	0	0
1 " " " " " "	47	0	0	" " " " " "	47	0	0
1 " " " " " "	45	0	0	" " " " " "	45	0	0
1 " " " " " "	42	0	0	" " " " " "	42	0	0
1 " " " " " "	41	0	0	" " " " " "	41	0	0
1 " " " " " "	40	0	0	" " " " " "	40	0	0
2 Attendants ... " each	40	0	0	" " " " " "	80	0	0
2 " " " " " "	39	0	0	" " " " " "	78	0	0
2 " " " " " "	36	0	0	" " " " " "	72	0	0
2 " " " " " "	35	0	0	" " " " " "	70	0	0
1 " (Head Night Watch) " each	35	0	0	" " " " " "	35	0	0
3 " " " " " "	34	0	0	" " " " " "	102	0	0
3 " " " " " "	33	0	0	" " " " " "	99	0	0
4 " " " " " "	32	0	0	" " " " " "	128	0	0
2 " (Night Watch) " "	32	0	0	" " " " " "	64	0	0
1 " " " " " "	31	0	0	" " " " " "	31	0	0
1 " (Night Watch) " "	30	0	0	" " " " " "	30	0	0
1 " " " " " "	29	0	0	" " " " " "	29	0	0
3 " " " " " "	27	0	0	" " " " " "	81	0	0
13 " " " " " "	26	0	0	" " " " " "	338	0	0
25 " " " " " "	25	0	0	" " " " " "	625	0	0
1 House Porter ... " "	40	0	0	" " " " " "	40	0	0
1 Assistant ditto ... " "	15	0	0	" " " " " "	15	0	0
1 Laundryman ... " "	38	0	0	" " " " " "	38	0	0
1 Messman ... " "	36	0	0	" " " " " "	36	0	0

Carried forward £2,256 0 0

(a) Lodged, and allowed Coals, Gas, Butter, Milk, and Vegetables. The Matron washing.

(b) Boarded only.

(c) Neither Boarded nor Lodged.

(d) With House and Garden.

(e) Dinner allowed daily.

All the others have Board, Lodging, and Washing.

THE ESTABLISHMENT—continued.

			£	s.	d.				£	s.	d.
75						Brought forward	2,256	0	0		
(f) 2 Gate Porters ...	...	{ 1 at 1 at	1	4	0	per week and Uniform ...	122	4	0		
(b) 2 Porters (Store room)		{ 1 at 1 at	1	2	0	" ...	109	4	0		
(b) 1 Labourer, ditto ...	...	at	0	15	0	" ...	39	0	0		
(b) 1 Butcher ...	...	at	0	17	0	" ...	44	4	0		
(b) 1 Cook ...	...	{ 1 at 3 at	1	0	0	" ...	192	8	0		
(b) 5 Assistant ditto ...	...	{ 2 at 2 at	0	9	0	" ...	104	0	0		
(b) 1 Baker ...	...	at	1	8	0	" ...	106	12	0		
(b) 1 Assistant ditto ...	...	at	0	12	0	" ...	46	16	0		
(c) 1 Brewer ...	...	at	1	4	0	" ...	517	8	0		
(c) 1 ditto Labourer ...	...	at	0	17	0	" ...	382	4	0		
(c) 1 Labourer in Building	...	at	0	18	0	" ...	132	12	0		
(c) 10 Tailors ...	...	{ 1 at 8 at 1 at	1	4	0	" ...	46	16	0		
(c) 7 Shoemakers ...	...	{ 1 at 6 at	1	7	0	" ...	397	16	0		
(c) 1 Upholsterer ...	...	at	1	11	0	" ...	148	4	0		
(c) 1 Assistant ditto ...	...	at	1	0	0	" ...	54	12	0		
(c) 1 Laundry Stoker ...	...	at	0	18	0	" ...	80	12	0		
(c) 10 Coal Carriers ...	...	{ 1 at 9 at	0	18	0	" ...	39	0	0		
(c) 3 Attendants (Garden)		{ 1 at 2 at	1	1	0	" ...	260	0	0		
(c) 1 Labourer (Cleaning Vegetables) ...	...	at	1	1	0	" ...	267	16	0		
(c) 2 Gardeners — Front Grounds ...	...	{ 1 at 1 at	0	16	0	" ...	62	8	0		
(c) 1 Labourer (Airing Court)...	...	at	0	15	0	" ...	39	0	0		
(c) 1 Gasman ...	...	at	1	17	0	" ...	41	12	0		
(c) 3 Gas Labourers ...	...	at	1	1	0	" ...	15	12	0		
(c) 5 Stokers ...	...	{ 2 at 2 at 1 at	1	4	0	" ...	£5,820	12	0		
(d) 1 Cowman ...	...	at	1	4	0	" ...					
(c) 1 Pigman ...	...	at	0	15	0	" ...					
(c) 1 Carter ...	...	at	0	18	0	" ...					
(c) 1 Head Gardener ...	...	at	1	5	0	" ...					
(c) 5 Labourers ...	...	{ 3 at 2 at	0	16	0	" ...					
(c) 1 Gravedigger and Labourer on Farm	...	at	0	16	0	" ...					
(c) 1 Boy employed on Farm...	...	at	0	6	0	" ...					
149											

SERVANTS—FEMALE.

			£	s.	d.				£	s.	d.
2 Head Attendants ...	...	at	35	0	0	per annum each ...	...	...	70	0	0
1 Ditto ...	...	at	32	0	0	" ...	...	...	32	0	0
1 Ditto ...	...	at	30	0	0	" ...	...	...	30	0	0
1 Attendant ...	...	at	33	0	0	" and Uniform ...	...	...	33	0	0
5						Carried forward	£165	0	0		

(b) Boarded only.

(c) Neither Boarded nor Lodged.

(d) House, Coals, and Milk.

(e) Dinner allowed daily.

(f) Lodged and allowed Coals, Gas, Milk, Vegetables, and Beer.

The others have Board, Lodging, and Washing.

THE ESTABLISHMENT—*continued.*

	£	s.	d.			£	s.	d.
5 Brought forward					Brought forward	165	0	0
2 Attendants at	31	0	0	per annum	... each	62	0	0
2 Attendants at	29	0	0	"	"	58	0	0
2 " at	27	0	0	"	"	54	0	0
2 " at	26	0	0	"	"	52	0	0
1 Attendant (Night Watch)... at	26	0	0	"	"	26	0	0
2 Attendants at	25	0	0	"	each	50	0	0
1 Attendant (Night Watch)... at	25	0	0	"	"	25	0	0
1 Attendant at	24	0	0	"	"	24	0	0
5 Attendants at	23	0	0	"	each	115	0	0
5 Attendants at	22	0	0	"	"	110	0	0
3 Attendants at	21	0	0	"	"	63	0	0
4 Attendants at	20	0	0	"	"	80	0	0
4 Attendants at	19	0	0	"	"	76	0	0
1 Attendant (Night Watch)... at	19	0	0	"	"	19	0	0
5 " at	18	0	0	"	each	90	0	0
4 " at	17	0	0	"	"	68	0	0
13 " at	16	0	0	"	"	208	0	0
39 " at	15	0	0	"	"	585	0	0
1 Messwoman at	20	0	0	"	"	20	0	0
1 Assistant ditto at	13	0	0	"	"	13	0	0
1 Laundry Ward Attendant at	25	0	0	"	"	25	0	0
1 Head Laundry Maid ... at	22	0	0	"	"	22	0	0
1 Laundry Maid (Ironer) ... at	22	0	0	"	"	22	0	0
1 Laundry Maid at	22	0	0	"	"	22	0	0
3 Laundry Maids at	20	0	0	"	each	60	0	0
1 Laundry Maid (Ward Att.) at	20	0	0	"	"	20	0	0
2 Laundry Maids (Ward Atts.) at	19	0	0	"	each	38	0	0
3 Laundry Maids at	19	0	0	"	"	57	0	0
1 Laundry Maid (Ward Att.) at	18	0	0	"	"	18	0	0
2 Laundry Maids at	17	0	0	"	each	34	0	0
1 Copper Woman at	16	0	0	"	"	16	0	0
1 Laundry Maid (Ward Att.) at	16	0	0	"	"	16	0	0
1 " " (Ward Att.) at	15	0	0	"	"	15	0	0
7 Laundry Maids at	12	0	0	"	each	84	0	0
1 Dairywoman (included in wages paid to Cowman)								
130 Females						2,412	0	0
149 Males						5,820	12	0
23 Officers						4,692	4	0
302						£12,924	16	0

The above have Board, Lodging, and Washing.

ROBT. A. BURROWS,

Clerk of the Asylum.

MALE DEPARTMENT.

REPORT OF THE MEDICAL SUPERINTENDENT OF THE MALE DEPARTMENT.

THE number of Male Patients in the Asylum on January 1st, 1872, was 827; on December 31st, it was 822. The admissions during the year were 296; the total number under treatment 1,123; the daily average 820. The discharges have been 196, of whom 129 were "recovered," and 67 "relieved," the latter being chiefly transferred to the Metropolitan Asylums for Harmless Lunatics and Imbeciles at Leavesden and Caterham.

The deaths have been 105, their chief causes being General Paralysis (40 per cent.), Epilepsy, Phthisis, and Exhaustion. 28 of these 105 deaths occurred in Patients admitted during the past year; and 96 of the 196 discharges were in subjects received during the same period—76 being "recovered."

Heretofore the death-rate and the recovery-rate have been calculated upon the daily average; and, again calculating upon this basis, the former has been 12 and a fraction per cent., and the latter 15 and a fraction per cent. But for statistical utilization, the obviously correct mode is to

base these calculations upon the total number under treatment. The result so yielded is a death-rate of 9 and a fraction, and a recovery-rate of $11\frac{1}{2}$ per cent.

The number of casualties has been 753; the number of ascertained epileptic fits 14,211. It is satisfactory to note that, as compared with the previous year, a smaller number under treatment, by 64, has furnished a larger number of recoveries, by 15, and a proportionate diminution in the death-rate—105 out of 1,123, as against 127 out of 1,187. The casualties have been fewer by 156; the epileptic fits in about an equal number of epileptic patients are represented by a minus 1,229.

There have been three Coroner's Inquests upon male patients during the year. The first was upon a well known subject admitted in the year the Asylum was first opened. During the entire period of his residence here he had been in the habit of working at the carpenter's shop; and though he bore external marks of an attempted suicide twenty-five years previously, he was regarded as harmless both to himself and others. He secreted a chisel, however, cut his throat during the night, and died a few days subsequently of exhaustion and bronchitis. The second inquest was upon a feeble and blind patient, who was supposed to have been pushed down; but there was no evidence to prove this, and the post-mortem appearances indicated apoplexy as the cause of death. The verdict was in accordance with this fact. The third inquest was upon an epileptic patient, who, having turned upon his face, died in a fit from suffocation. In none of these cases was blame imputed to the Asylum Officers.

Although I had occasion to report specially to the Com-

mittee, in July last, upon the subject of "restraint," as alluded to by the Commissioners in Lunacy at their official visit in the previous month, I feel it necessary again to draw attention to a matter which is agitating the minds of many Superintendents of our English Asylums. For it is beyond a doubt that as "blood-letting," until recently, has been too absolutely abolished under all pathological conditions, for more than a quarter of a century, so the "non-restraint system" has been too rigidly adhered to under all emergencies. History even here does but repeat itself by showing that the surrender of one extreme, invariably leads to the adoption of another. The two extremes having been tried, a healthier reaction brings us to the rational mean. Blood-letting is now recognised as sometimes useful; restraint is acknowledged by nearly all of large experience to be, under certain conditions, both salutary and humane. In cases of persistent suicidal and homicidal impulses, valuable lives are frequently preserved by the temporary adoption of what is termed "instrumental coercion." That treatment cannot in the truest sense be called humane which does not make the most effective provision against these aggressive outbreaks. It is wiser to be cautious against surprises, than to be afterwards surprised into caution. One of the Commissioners recently told me of a case where their advice that a determined suicide should be subjected to mechanical restraint had been neglected at the cost of life. The patient in this Asylum, whose restraint has led to the official remarks upon which I am now commenting, was frequently visited by his wife, who invariably refused to approach him until his hands were fastened to his side. Though always smiling and happy, he was always driving at his nearest neighbour with both hands and feet, or punching his own face with his own hands. These impulses are now less persistent and less frequent,

but the subject of them, though unrestrained (in the technical sense of the word), is always under special charge.

We have at our disposal in the management of these cases two other modes of restraint which, at times tremendously and dangerously coercive, yet involve no official entry in a certain column of the "Medical Journal." Hence the preference so naturally and so commonly given to them. 1st.—There is the "chemical restraint," resulting from large and repeated doses of sedatives and narcotics, which "make havoc among those tender cells," of which the human brain is compounded. 2nd—There is the uncertain supervision of a special attendant, who may drop asleep, or lose his temper, and by unnecessary officiousness provoke frequent struggles with his charge. Many of the fatal casualties and broken ribs in English Asylums, which have given rise to so much comment and censure, have resulted from struggles between attendants and patients, which would have been avoided by temporary mechanical restraint. We had a melancholic patient under treatment last year, who, under sudden and violent suicidal impulses, implored me to restrain him lest he should injure himself. It may be further added that recovered patients constantly admit the wisdom and safety of any seclusion to which they may have been subjected at certain periods of their disease.

I was much struck during the past autumn, in going over one of the largest and best conducted Lunatic Asylums in Germany, by a remark of the Physician-Superintendent, a man of large experience—"You have a monomania in England, my dear Doctor," he said, "and it is called 'non-restraint.'"

An experienced Medical Superintendent of one of our largest Asylums (Dr. Rogers, Rainhill, Lancashire) has recently written:—"The liability to *abuse* of any agent or system forms no adequate ground for its rejection, if its *use* can be proved to be really beneficial; and if a man has satisfied himself on sufficient evidence that restraint or seclusion, blood-letting or alcohol, narcotics, purgatives, tonics, or any other mode of treatment is beneficial to his patients, I hold that he ought to act according to his own judgment, without regard to the *fashion* of treatment prevailing in his days." Dr. Yellowlees of the Glamorgan County Asylum, Dr. Lindsay of the Derby County Asylum, and many other Superintendents, have written to the same effect. The resident Physicians of the American Asylums are likewise convinced (to quote one of them—Dr. Chapin, King's County) that mechanical restraint is sometimes most salutary, and that experience has proved beyond a doubt that "it can only be dispensed with to a greater extent than was before deemed possible." "What I saw in Europe (continues Dr. Chapin) tended to strengthen my previous conviction that instances do occasionally everywhere occur in which the best interests of insane persons require the use of mechanical restraints."

I have to apologise for the length at which I have dwelt upon this subject; but it is essential at this time that I should place it prominently and boldly before the Visiting Justices of the Asylum.

In confirmation of remarks which I have made in many previous reports, as to the accuracy of the certificates upon which Patients are brought to us, I have to state that of the 296 admissions during the past year, it has been ascertained from the friends of 140, whom I have carefully

questioned, that the *actual* cause of disease has been different from the *stated* cause in 74 instances. A difference between the *ascertained* duration and the *stated* duration of symptoms has been found to exist in 124 instances. And the difference in duration has varied from a few weeks to many years. I mention this to prove further (if it be necessary) the valueless nature of all statistical information derived from the records of the certificates. It has been established that intemperance has been the factor of the insanity in 17 per cent. of the admissions; and if we had particulars from the 156 patients with whose friends we have been unable to communicate, I have no doubt that 25 per cent. would properly represent the potentiality of this crying evil in producing mental alienation. Poverty and distress, anxiety, and the high pressure of this fast six-mile-cannon age, have likewise largely contributed to the causal phenomena which provoke disease. The insanity has been proved to be hereditary in 39 instances—12 per cent. on the admissions. It has been recurrent in 82 cases—27 per cent. on the admissions.

Two Patients have escaped during the year, and, not having been captured within the statutory period (14 days), were struck off the register. One of them was a Dutchman, recently admitted, of whose insanity I had some doubts, until a masked epilepsy was found to be in the back-ground. The other was an old criminal lunatic from Broadmoor, a singular compound of disease and vice.

The number of our Entertainments for the amusement of both sexes has been 34, and I desire to thank those who have assisted me in their successful prosecution.

Much additional embellishment has gone on in the wards

during the past year; and I have to acknowledge a valuable gift from the Committee of a billiard-table for No. 1 Ward. It is a constant source of amusement both to players and spectators.

There have been 249 Excursions, Picnics, and Walking parties outside the Asylum grounds, besides many single visits of patients to their friends in London and elsewhere. The wet weather during the past five months has greatly interfered with enjoyments of this kind, as with all out door exercise. But we have been singularly free from disease; and the death-rate has been below the average. The patients, too, have borne the confinement, necessitated by constant rain and wind, with a fortitude and equanimity which do not appear to characterize many of the correspondents of the daily papers.

The Turkish Bath furnishes yet additional evidence of its value as a therapeutic agent; and my annual record of this fact has led to its institution in many other Asylums.

There have been 36 changes in the staff of Attendants, 10 of whom have been dismissed, the others having voluntarily resigned.

The Assistant Medical Officer, Mr. George Millson, spends much of his time in the wards, and renders me valuable help; and all who are associated with me in the administration of the Department are entitled to my thanks for the faithful execution of their duties.

I have to express my gratitude to the Committee for a substantial acknowledgment of my services, now extending

over a period of eleven years. I have also to assure them that I shall do my best to merit their confidence, and the good opinion of all by whom I am surrounded.

EDGAR SHEPPARD, M.D..

13th January, 1873.

FEMALE DEPARTMENT.

TO THE VISITING JUSTICES OF THE MIDDLESEX
COUNTY LUNATIC ASYLUM, COLNEY HATCH.

December 31st, 1872.

GENTLEMEN,

It again becomes my duty to submit for your perusal, the Annual Report of the admissions, discharges, and deaths, that have taken place in the Female Department of this Institution, with the following observations:—

There were on the Books on 1st January, 1872—

Female Patients	..	..	..	..	1,243
Admitted during the Year	..	..	..	..	273
					1,516
Total under care and treatment	..	..	..	..	1,516

of whom there have been discharged—

Recovered	..	..	..	..	112
Relieved	..	..	..	..	103
Not Improved	..	..	..	..	2
Died	..	..	..	..	74
					291
Total Discharged and Died	..	..	..	..	291
Remaining on the Books 31st December,					
1872	..	..	..	..	1,225

The daily average number is 1,236.

Of the 273 Patients admitted, there have been discharged—

Recovered	39
Relieved	9
Not Improved	1
Died	20
Remaining on the Books	204

The health of many of the Patients admitted was much impaired, from the great mental excitement from which they had been suffering prior to admission, and it is much to be regretted that several cases were far advanced in years, requiring more the care and nursing of an infirmary, than the vigilance and classification of Patients in a Lunatic Asylum. Of the 273 admissions, 32 were transferred from other Asylums, 29 had been previously treated in other Institutions, and 15 were cases of re-admission into this Establishment. The probability of the recovery of the cases admitted is not of a very favorable character. The number of Patients considered to be curable in this Department of the Asylum is about 123.

Of the 112 Patients discharged as recovered, 39 were of this year's admissions; 63 of the admissions in 1871; 4 of the admissions in 1870; 2 of the admissions of 1869; and 4 single cases belonging to the admissions of the years 1852, 1859, 1865, and 1868. Of the 103 Patients discharged as relieved, 84 were removed to their respective Workhouses, 16 were transferred to other Asylums, 3 were restored to their relatives. The two cases discharged as not improved were given up to their relatives upon their signing (according with the Act of Parliament) an undertaking that the Patient shall no longer become chargeable to a parish.

The chief diseases from which the Patients died were Pulmonary Consumption, Paralysis, and Apoplexy, Pneumonia, Bronchitis, Epilepsy, and General Paralysis—the mortality for the year being rather more than 5 per cent. upon the daily average number.

It has been necessary to hold two inquests this year, in consequence of the deaths being the result of accidents. The first was upon a general Paralytic Patient who, unfortunately, in getting out of a swing in one of the airing grounds, accidentally fell and fractured her left leg, which became a compound fracture; death took place on the sixth day, from exhaustion and shock to the system. The second enquiry was upon an aged and infirm Patient, who had been pulled off a chair in the ward, and thrown forcibly down, afterwards kicked by another Patient, by which four ribs were fractured on the right side; she died in 26 hour after the fall, and was 79 years of age. Particulars of each case were searchingly enquired into by the Committee, and full reports of each case were forwarded to the Commissioners in Lunacy.

The health of the inmates has been generally good and free from diseases of an epidemic character, with the exception of one case of Smallpox that appeared in February, which was transferred to the Hampstead Hospital, which recovered, and the Patient afterwards was re-admitted into the Asylum. The Patients in the ward in which the case of Smallpox occurred, were re-vaccinated and the ward thoroughly cleaned and disinfected. Owing to these prompt measures being adopted by the Committee we may hope no further spread of the threatened epidemic appeared among the Patients.

In addition to the fatal accidents that have been reported, one Patient has had a fractured left collar bone from having been forcibly pushed against a settee by another Patient, and a dislocated left shoulder occurred to another Patient from falling down accidentally over some linen in the bed room. Three Patients attempted to strangle themselves with portions of their bed clothing, which they had torn, but were frustrated in successfully carrying out their suicidal impulse by the vigilance of the night nurses. Three Patients who were admitted pregnant, have been safely confined; one of the children died from diarrhoea, the other two were taken care of by the relatives. One Patient effected her escape from the grounds during the summer evenings, but was recaptured the following day, and safely brought back to the Asylum, having been taken by the Police to the Hampstead Union.

The Summer Entertainment for the Patients, held in one of the fields, gave considerable enjoyment to them and the additional boon in their being permitted to invite a certain number of their relatives and friends to participate in the different amusements, is much appreciated by both parties. The Amateur Negro Entertainment by the Black Diamonds of Louisiana, which has taken place for several years during one evening in the Autumn, afforded its usual enjoyment to Patients of both sexes assembled in the large hall of this Institution. Other amusements have also been given by the Officers and Attendants of the establishment, with which the Patients have been much pleased. Walking parties in the neighbourhood are permitted to many of the Patients as indulgences, and an encouragement for their industry, and many of the Public Institutions in London have been visited by several of the Patients this year.

I beg to conclude this short report in calling the attention of the Committee to the forbearance, zeal, and care that the Attendants have shewn to their Patients. I have to thank my fellow Officers for their ready and valuable assistance in my duties.

I most gratefully acknowledge the kind advice, support and guidance of the Committee.

I am, Gentlemen,

Your obedient Servant,

WILLIAM GURSLAVE MARSHALL,

Medical Superintendent,

Female Department.

TABLE I.

Showing the Admissions, Re-admissions, Discharges and Deaths, during the Year 1872.

	Male.	Female.	Total.	Male.	Female.	Total.
In the Asylum 1st January, 1872 ..	827	1,243	2,070	..	..	..
Admitted for the first time during the Year ..	267	258	525	..	..	..
Re-admitted during the Year ..	29	15	44	..	..	..
Total under care during the year ..	296	273	569	..	..	..
Discharged or removed—	1,123	1,516	2,639	..	..	..
Recovered ..	129	112	241	..	..	..
Relieved ..	67	103	170	..	..	..
Not improved..	..	2	2	..	..	..
Died ..	105	74	179	..	..	..
Total discharged and died during the year ..	301	291	592	..	..	..
Remaining in the Asylum, 31st December, 1872, (inclusive of absent on trial—Males and Females) ..	822	1,225	2,047	..	..	..
Average numbers resident during the year ..	820	1,236	2,056	..	..	..

TABLE II.

*Showing the Admissions, Re-admissions and Discharges from the opening of the Asylum to the present date,
31st December, 1872.*

					Male.	Female.	Total.
Admitted during the period of 22 years	..	..	..	..	4,999	4,797	9,796
Re-admissions..	..	..	..	..	417	257	674
Total of cases admitted	..	..	..	..	5,416	5,054	10,470
Discharged or removed--							
Recovered	..	..	..	..	1,536	1,285	2,821
Relieved	..	..	..	..	718	823	1,541
Not improved..	..	..	..	..	92	215	307
Died ..	..	..	..	..	2,248	1,506	3,754
Total discharged and died during the 22 years	..	..	..	..	4,594	3,829	8,423
Remaining, 31st December, 1872	..	..	..	..	822	1,225	2,047
Average numbers resident during the 22 years	..	..	..	..	663	995	1,658

TABLE IV.—Showing the History of the Annual Admissions since the Opening of the Asylum, with the Discharges and Deaths, and the Numbers of each Year remaining on the 31st December of the Year reported on.

Admitted.				Of each Year's Admissions Discharged and Died in 1872.										Total Discharged and Died of each Year's Admissions to 31st December, 1872.										Remaining of each Year's Admissions, 31 December, 1872.		YEAR.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
New Cases.		Relapsed Cases.		Recovered.			Relieved.			Not Improved.		Died.			Recovered.			Relieved.			Not Improved.		Died.				Total.		Females.		Males.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
Males.	Females.	Males.	Females.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.		Females.	Total.	Males.	Females.	Total.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
1851	411	669	1080</

SUMMARY OF THE TOTAL ADMISSIONS.

Per-centage of Cases Recovered	Male.		Female.		Both Sexes.	
	Recovered	Relieved	Recovered	Relieved	Both Sexes.	Both Sexes.
"	25.43	26.94
"	16.28	15.59
"	4.25	2.12
"	29.80	35.80
"	24.24	19.55

TABLE V.

Showing the Causes of Deaths during the Year.

CAUSES OF DEATH.	Male.	Female.	Total.
CEREBRAL OR SPINAL DISEASES :—			
Apoplexy and Paralysis	3	14	17
Epilepsy and Convulsions	9	8	17
General Paresis	42	8	50
Maniacal and Melancholic Exhaustion or Decay	12	6	18
Inflammation and other diseases of the Brain, Softening, Tumours, &c. .. ..	..	..	..
THORACIC DISEASE :—			
Inflammation of the Lungs, Pleuræ, and Bronchi	3	10	13
Pulmonary Consumption	11	17	28
Disease of the Heart, &c. .. ..	..	2	2
ABDOMINAL DISEASE :—			
Inflammation and Ulceration of the Stomach, Intestines, or Peritoneum .. ..	..	..	..
Dysentery and Diarrhœa	4	1	5
Pelvic Abscess	1	..	1
Bright's Disease	2	..	2
Jaundice .. ..	..	1	1
Exanthemata .. ..	..	..	..
Erysipelas	1	1	2
Cancer .. ..	..	..	..
Anæmia .. ..	..	..	..
General Debility and Old Age	15	3	18
Accidents .. ..	..	2	2
Suicide	1	..	1
Scrofula	1	..	1
Struma .. ..	..	1	1
TOTAL	105	74	179

TABLE VI.

*Showing the Length of Residence in those discharged Recovered,
and in those who have Died during the Year.*

Length of Residence.	Recovered.			Died.		
	Male.	Female.	Total.	Male.	Female.	Total.
Under 1 month ..	8	..	8	10	6	16
From 1 to 3 months	41	15	56	6	10	16
„ 3 „ 6 „	37	27	64	13	6	19
„ 6 „ 9 „	15	23	38	11	3	14
„ 9 „ 12 „	15	22	37	9	5	14
„ 1 „ 2 years	11	18	29	17	18	35
„ 2 „ 3 „	..	2	2	10	3	13
„ 3 „ 5 „	..	2	2	8	2	10
„ 5 „ 7 „	..	..	..	4	..	4
„ 7 „ 10 „	1	1	2	4	3	7
„ 10 „ 12 „	1	1	2	3	2	5
„ 12 „ 15 „	..	..	..	6	6	12
„ 15 „ 20 „	..	1	1	4	9	13
TOTAL	129	112	241	105	74	179

Showing the duration of the Disorder on Admission in the Admissions, Discharges, and Deaths, during the Year.

CLASS.	Duration of Disease on Admission in four Classes.											
	The Admissions.			The Discharges.						The Deaths.		
				Recovered.			Removed, Relieved, or otherwise.					
	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
FIRST CLASS— First attack, and within three months on admission ..	140	161	301	67	76	143	14	34	48	27	41	68
SECOND CLASS— First attack above three, and within twelve months on admission	18	24	42	3	8	11	3	12	15	11	5	16
THIRD CLASS— Not first attack, and within twelve months on admission	31	45	76	17	22	39	7	16	23	8	7	15
FOURTH CLASS— First attack or not, but of more than twelve months on admission	32	43	75	5	6	11	15	43	58	17	21	38
UNCERTAIN	75	..	75	37	..	37	28	..	28	42	..	42
TOTAL	296	273	569	129	112	241	67	105	172	105	74	179

TABLE VIII.—Showing the Ages of the Admissions, Discharges, and Deaths during the Year.

AGES.	The Admissions.			The Discharges.				The Deaths.		
				Recovered.		Removed, Relieved, or otherwise.		Male.	Female.	Total.
				Male.	Female.	Total.	Male.	Female.	Total.	
From 5 to 10 years	1	..	1	..	..	..	..	..	..	..
" 10 to 15 "	..	2	2	1	2	3	1	5	6	..
" 15 to 20 "	8	18	26	8	13	21	2	8	10	1
" 20 to 30 "	61	67	128	32	41	73	12	25	37	20
" 30 to 40 "	85	67	152	33	30	63	14	26	40	43
" 40 to 50 "	75	61	136	32	14	46	15	19	34	44
" 50 to 60 "	38	35	73	14	7	21	12	8	20	32
" 60 to 70 "	27	16	43	9	4	13	10	5	15	24
" 70 to 80 "	1	7	8	..	1	1	1	6	7	13
" 80 to 90 "	..	..	..	..	..	..	..	..	..	2
" 90 and upwards	..	..	..	..	..	..	..	..	..	..
Not stated ..	..	..	..	..	..	..	..	..	..	..
TOTAL ..	296	273	569	129	112	241	67	105	172	179

TABLE IX.
Condition as to Marriage in the Admissions, Discharges, and Deaths during the Year.

Condition in reference to Marriage.	The Admissions.			The Discharges.						The Deaths.		
				Recovered.			Removed, Relieved, or otherwise					
	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
Single	154	117	271	52	49	101	30	72	102	42	26	68
Married	115	115	230	69	53	122	32	16	48	56	33	89
Widowed	27	36	63	8	9	17	5	16	21	7	12	19
Not known .. ..	..	5	5	..	1	1	..	1	1	..	3	3
TOTAL	296	273	569	129	112	241	67	105	172	105	74	179

TABLE X.

Showing the probable Causes, Apparent or Assigned, of the Disorder, in the Admissions, Discharges, and Deaths, of the Year.

CAUSES.	The Admissions.			The Discharges.				The Deaths.		
				Recovered.		Removed, Relieved, or otherwise.				
	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	
MORAL—										
Mental anxiety	5	..	5	4	6	10	2	3	5	1
Domestic troubles	11	10	21	6	3	9	3	4	7	3
Religious excitement	3	6	9	1	1	2	..	..	..	1
Disappointments in love	1	3	4	..	2	2	..	1	1	2
Fright	1	5	6	2	4	6	..	3	3	2
PHYSICAL—										
Paralysis	..	3	3	..	..	..	..	..	..	..
Smallpox	..	2	2	..	..	..	..	2	2	..
Fever..	..	..	..	..	..	..	..	..	..	..
Lead poisoning	..	1	1	..	..	..	..	..	..	..
Puerperal	..	16	16	..	15	15	..	3	3	..
Diseased uterus	..	1	1	..	..	..	..	..	..	..
Hereditary taint	8	10	18	6	1	7	2	1	3	6
Intemperance	23	13	36	16	10	26	2	1	3	10
Climacteric	..	..	..	..	..	..	..	1	1	..
Sunstroke	2	..	2	..	..	..	1	..	1	1
Unascertained	224	197	421	85	66	151	52	83	135	132
Epilepsy	3	6	9	1	3	4	2	3	5	12
Injury to the head	3	..	3	..	..	..	2	..	2	6
Accidents	4	..	4	5	..	5	..	..	..	1
Loss of work	5	..	5	2	..	2	..	..	..	2
Over study	3	..	3	1	1	2	1	..	1	..
TOTAL	296	273	569	129	112	241	67	105	172	179

CHAPLAIN'S REPORT, 1872.

The Chaplain has the honour to submit his Report for 1872 to the Committee of Visitors.

Chapel Services.—The Sunday Services commence regularly with celebration of Holy Communion. The opportunity thus offered on every Lord's Day, is, there is reason to believe, highly valued by some of the Patients. Several avail themselves of this privilege regularly, while a few are rarely, or never, absent. After a short interval follows Morning Prayer, at the close of which a brief address has occasionally been given. This slight addition to the service appears to be the more desirable, as some who attend Chapel on Sunday mornings do not come again in the afternoon. No remark is necessary with regard to the service at 3.30, or the Household Service at 8.15, except that there has recently been a slight increase of Male Attendants on the latter occasion. In the early part of the year Mr. Dendy succeeded Miss Moore as Organist.

Week Days.—The authorization, by the "Amendment of the Act of Uniformity," of a "shortened service" for week days, conveniently meets the requirements of the congregation, who can now join in a form of service sanctioned by authority, without being unduly detained in Chapel. More male patients attend than they did at one time, and their demeanour indicates a real interest in the Service.

All the Sunday and Week-day Services have been performed, except on the afternoon of Saturday, 22nd June, when, with consent, the Service was dispensed with to enable the Chaplain to avail himself of the Bishop of London's invitation to Fulham.

Proposed Special Service.—The Chaplain has proposed to the Committee to hold a Special Week-day Service for such patients as would be likely to appreciate attendance in Chapel, but who are not considered to be in a fit state to mingle with the ordinary congregation. The offer of such a service, as tentative, was approved, and the experiment sanctioned.

Wards.—In his visits to the Wards, the Chaplain endeavours to cultivate a friendly acquaintance, especially with convalescent patients. Among his ministrations in Infirmaries, may be recorded the "Communion of the Sick" on a few occasions.

Lent.—During Lent, special services were held for the benefit both of the patients and of the household. The following preachers kindly delivered sermons at the dates appended :—

February 16. Rev. R. Morris, Rector of Friern
Barnet.

„ 23. Rev. H. G. Henderson, Incumbent
of Holy Trinity, Shoreditch.

March 1. Rev. J. Dawson, Incumbent of St.
John's, Clerkenwell.

„ 8. Rev. S. Cheetham, Chaplain of Dul-
wich College.

March 15. Rev. J. Lister Knight, Curate of
New Southgate.

„ 22. Rev. George Lee, Lyonsdown
House, New Barnet.

„ 25. Rev. N. Liberty, Chaplain of the
Cancer Hospital.

„ 26. Rev. E. Puttock, St. James, Clap-
ton.

„ 28. Rev. H. H. Chamberlain, Curate of
Friern Barnet.

These varied ministrations are, it is believed, acceptable to the congregations; and it is proposed to repeat the invitations on future occasions.

Summer Entertainment.—The Summer Entertainment, this year held on 16th July, was preceded, for the first time, by a short service in the Chapel at 3.30. A large congregation, including some members of the Committee, and various visitors, attended. The Rector of Friern Barnet and the Chaplain of Leavesden Asylum took part in the ministrations. This holiday service added a desirable feature to the events of the day.

Confirmation.—The Bishop of London's confirmation at Monken Hadley took place on the following day. Six Nurses were presented for Confirmation; one of the number had been previously baptized by the Rev. R. Morris.

Burials.—116 burials were registered within the year: of these 60 were interments of males, 56 of females; among the number were buried two persons of widely different ages—old Richard Donnelly, a well-known inmate of the Asylum; and the infant child (baptized by the Chaplain) of one of the patients; the mother was churched

at her own desire. Memorial cards have been given to mourners in attendance at the funerals of patients.

Classes.—A writing class on Tuesday evenings, and on Fridays a class for Scripture reading is open to nurses who may desire to attend. It might be desirable to establish a class under a qualified teacher for the improvement of some of the younger patients.

Missions.—Occasional Missionary meetings have been held. In the beginning of the year, the Rev. J. Bagden gave an interesting lecture on Typical Phrenology, illustrated by diagrams; and, in December, the Rev. J. Wale delivered an address in Chapel. According to appointment, a Special Missionary Service was held on the Day of Intercession; a very fair congregation assembled. Miss Builder, who continues the office of Treasurer, transmits to the Society for the Propagation of the Gospel the sum of £12 13s. 4d.

Library, Tracts, &c.—No substantial addition has this year been made to the Library, but the Christian Knowledge Society has voluntarily offered a grant of books, which will be very welcome—100 Prayer and 100 Hymn books have been supplied. A Form of Prayer on cards, for the use of the Attendants, has been printed and distributed. 300 Almanacks—very acceptable gifts—were placed at the Chaplain's disposal for presentation to the patients. In addition to many other acts of kindness, Mr. Miles obligingly printed a little address to visitors to patients, called "Visiting Day at the Asylum,"—nearly 600 copies have been distributed. It is the practice of the Chaplain to have an interview with convalescent patients shortly before

their discharge, and to give them a little printed farewell address, named "Made Whole." A "commendatory letter" to the clergyman of the district to which a convalescent patient may remove on discharge, has been printed at the Chaplain's request.

Vacation.—During his autumn vacation, a substitute was provided by the kindness of the Committee—the Rev. George Lee, of Lyonsdown House, officiated in his absence.

Obituary.—Of the Household, Reynolds and Milner, both old servants of the County, have died in the course of the year.

With grateful acknowledgments of many kindnesses received, both from the Committee and from those with whom he lives in daily association, the Chaplain concludes his Report for another year.

HENRY HAWKINS.

January, 1873.

THE STEWARD'S REPORT.

THE Steward begs to submit the Farm Accounts, and the usual Returns for the year 1872.

The great increase in the cost of nearly all kinds of provisions and necessaries has seriously affected the expenditure on the maintenance account during the latter part of the year, and a considerable deficiency is the result.

About £1,500 of the deficiency may be attributed to the purchase of Coal alone, and this amount has been reached, not merely by the great excess in cost, but from the necessity of storing a larger quantity of Coal than usual at the commencement of the Winter supply.

There are now about 1,200 tons of Coal in store towards the requirements of the present year, and 1,000 tons more than on the 1st January, 1872.

The separate Kitchen for the Female side of the Asylum was closed in the month of July last, and the whole of the Meals have been cooked in the one large Kitchen since that time—there is ample room there for the preparation and service of all the Meals; and the economy and improvement which were expected by the alteration have been realized.

The Fish Dinner given to the Patients once a-week appears for the present to be much appreciated. The Fish arrives in beautiful condition, being despatched from Grimsby on the Tuesday evening, and arriving in time for Wednesday's dinner.

The Stores of all kinds have been of good quality during the year, and every care has been exercised that they should be expended with economy.

The estimated Earnings in the Workshops for the year amount to £635 3s. 8½d., which is rather less than the previous year; but the whole of the Uniforms, Clothing, and Bedding have been made in the Asylum as heretofore.

The Farm accounts show an estimated profit of £904 17s. 5d.

There is now a fair herd of Cows, producing sufficient milk for the Establishment; and although they suffered from the Foot-and-Mouth complaint during the earlier part of the year, the whole of them are now in health.

The quantity of Pork supplied to the House, and the Vegetables and other crops grown upon the Farm, are given in the Return.

It is recommended that some measures be taken during the present year to prevent the further encroachment of the brook at the back of the Farm Buildings. The heavy rains of the last few months, together with the continual effluence of the water from the sewage operations, have broken down the banks and increased the width of the brook. The stream should be confined within proper limits.

The 16 acres of land lately purchased are being thoroughly drained. The property was handed over in a very bad state of cultivation; and this is the first step towards improvement. It will, no doubt, soon become as valuable as the rest of the pasture land.

The Steward is able to report favourably of the general conduct of the Staff under his immediate direction.

GEORGE H. HENDERSON,

Steward.

1st January, 1873.

TO THE COMMITTEE OF VISITORS
COLNEY HATCH ASYLUM.

The first of these is the fact that the
 country was not only a large one in a
 general sense, but it was also a large one in a
 specific sense. It was a large one in the sense
 of its area, and it was a large one in the sense
 of its population. It was a large one in the sense
 of its resources, and it was a large one in the sense
 of its influence on the rest of the world.

The second of these is the fact that the
 country was not only a large one in a general
 sense, but it was also a large one in a specific
 sense. It was a large one in the sense of its
 area, and it was a large one in the sense of its
 population. It was a large one in the sense of its
 resources, and it was a large one in the sense of its
 influence on the rest of the world.

GEORGE H. HENDERSON

The third of these is the fact that the
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 area, and it was a large one in the sense of its
 population. It was a large one in the sense of its
 resources, and it was a large one in the sense of its
 influence on the rest of the world.

The fourth of these is the fact that the
 country was not only a large one in a general
 sense, but it was also a large one in a specific
 sense. It was a large one in the sense of its
 area, and it was a large one in the sense of its
 population. It was a large one in the sense of its
 resources, and it was a large one in the sense of its
 influence on the rest of the world.

The fifth of these is the fact that the
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 sense, but it was also a large one in a specific
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 area, and it was a large one in the sense of its
 population. It was a large one in the sense of its
 resources, and it was a large one in the sense of its
 influence on the rest of the world.

The sixth of these is the fact that the
 country was not only a large one in a general
 sense, but it was also a large one in a specific
 sense. It was a large one in the sense of its
 area, and it was a large one in the sense of its
 population. It was a large one in the sense of its
 resources, and it was a large one in the sense of its
 influence on the rest of the world.

Middlesex County Lunatic Asylum, Colney Hatch.
TAILOR'S SHOP.—Account of Work and Earnings for the Year 1872.

CLOTHING MADE UP.	No. of Articles.	Price of Making per Article.	Value of Work.	REMARKS.
		s. d.	£ s. d.	
Patients' Coats	567	3 0	85 1 0	
" Trousers	901	2 9	123 17 9	
" Waistcoats	513	1 6	38 9 6	
Attendants' Serge Suits of Uniforms	67	12 0	40 4 0	
" Cloth "	73	18 0	65 14 0	
" Great Coat	1	16 0	0 16 0	
Canvas Dresses	22	5 0	5 10 0	
REPAIRS.				
Coats	3,516	0 9	131 17 0	
Trousers	3,717	0 9	139 7 9	
Waistcoats	1,992	0 4	33 4 0	
Strong Sheets	26	1 0	1 6 0	
" Dresses	373	0 6	9 6 6	
Deduct Journeymen's Wages				
			674 13 6	
			496 16 4½	
TOTAL			177 17 1½	

GEORGE H. HENDERSON, Steward.

Middlesex County Lunatic Asylum, Colney Hatch.
SHOEMAKER'S SHOP.

Account of Work and Earnings for the Year 1872.

ARTICLES MADE UP.	No. of Articles.	Price of Making per Article.	Value of Work.	REMARKS.
Women's Leather Boots ..	6	s. d. 2 0	£ s. d. 0 12 0	
" " Shoes ..	5	1 9	0 8 9	
Cloth and Canvas Boots ..	506	2 0	50 12 0	
Female Attendants' Belts ..	9	0 4	0 3 0	
Male " " ..	6	0 4	0 2 0	
Patient's Dress Straps..	28	0 4	0 9 4	
REPAIRS.				
Boots and Shoes Repaired ..	1,659	0 8	55 6 0	
" " Soled & Weltd ..	5,530	1 6	414 15 0	
Boots Locked and Strapped ..	1,862	0 2	15 10 4	
Attendants' Belts ..	447	0 2	3 14 6	
Deduct Journeymen's Wages ..				
			541 12 11	
			298 15 10	
TOTAL ..			242 17 1	

GEORGE H. HENDERSON, Steward.
JOSEPH H. HENDERSON, Steward.

Middlesex County Lunatic Asylum, Colney Hatch.

UPHOLSTERER'S SHOP.

Account of Work and Earnings for the Year 1872.

ARTICLES MADE UP.	Price of Making per Article.	No. of Articles.	Value of Work.	REMARKS.
	s. d.		£ s. d.	
Sackings ...	0 8	132	4 8 0	
Strong Rugs ...	4 0	43	9 12 0	
Carpets ...	0 2	629	5 4 10	
Mattresses ...	1 6	263	19 14 6	
Matting ...	0 2	242	2 0 4	
Pillows ...	0 3	163	2 0 9	
Canvas Shirts ...	5 0	41	10 5 0	
Strong Sheets ...	2 0	6	0 12 0	
REPAIRS.				
Sackings ...	0 3	1,784	22 6 0	
Strong Rugs ...	1 6	112	8 8 0	
Carpets ...	0 1	72	0 6 0	
Mattresses ...	1 3	435	27 3 9	
Matting ...	0 1	47	0 3 11	
Sofa Cushions ...	1 0	233	11 13 0	
Pillows ...	0 1	331	1 7 7	
Padded Rooms ...	10 0	32	16 0 0	
Canvas Shirts ...	1 0	53	2 13 0	
PICKING.				
Horse Hair ...	...	12,356 lbs.	102 19 4	
Cocoa Fibre ...	...	2,084 "	17 7 4	
				Deduct Journeyman's Wages ...
				...
				TOTAL ...
				£214 9 6

Middlesex County Lunatic Asylum,
COLNEY HATCH.

Provisions consumed during the Year ending December 31st,
1872.

Meat—Bacon	..	..	..	6,151	lbs.
Beef and mutton	..	..	..	290,701	„
Pork	..	..	..	17,108	„
Beer	..	..	..	106,251	gals.
Bread	..	..	..	848,121	lbs.
Butter	..	..	..	26,248	„
Cheese	..	..	..	59,272	„
Cocoa	..	..	..	19,371	„
Coffee	..	..	..	3,809	„
Eggs	..	..	..	2,302	No.
Flour	..	..	..	656,740	lbs.
Malt	..	..	..	859	qrs.
Milk	..	..	..	25,733	gals.
Hops	..	..	..	7,914	lbs.
Potatoes	..	..	..	373,574	„
Sugar	..	..	..	39,867	„
Tea	..	..	..	7,937	„
Molasses	..	..	..	41,372	„

For the Sick.

Wine	..	..	..	5,194	pints
Brandy	..	..	..	3,038	„
Gin	..	..	..	339	„
Porter and Ale	..	..	..	84,328	„
Fish	..	..	..	14,269	No.
Biscuits	..	..	..	2,652	„
Eggs	..	..	..	70,917	„

GEORGE H. HENDERSON,

Steward.

MIDDLESEX COUNTY LUNATIC ASYLUM, COLNEY HATCH.

8th December, 1872.

DIET TABLE.

M A L E S.		F E M A L E S.	
BREAKFAST ...	...	BREAKFAST...	...
MONDAY ...	...	MONDAY ...	...
TUESDAY ...	...	TUESDAY ...	...
THURSDAY ...	...	THURSDAY ...	...
FRIDAY ...	...	FRIDAY ...	...
SUNDAY ...	...	SUNDAY ...	...
DINNER ...	...	DINNER ...	...
TEA or SUPPER ...	...	TEA ...	...
<p>6 oz. Bread and $\frac{1}{2}$-oz. Butter. 1 pint Cocoa.</p> <p>9 oz. Pie (containing 4 oz. Meat). 9 oz. Vegetables. $\frac{1}{2}$-pint Beer.</p> <p>5 oz. Cooked Meat. 9 oz. Vegetables. 4 oz. Bread. $\frac{1}{2}$-pint Beer.</p> <p>1 pint Stew and 6 oz. Bread, as on Saturday. or 8 oz. Fish. 9 oz. Vegetables. 4 oz. Bread. $\frac{1}{2}$-pint Beer (with either Dinner).</p> <p>1 pint Irish Stew, made with 3 oz. Meat and the Liquor from Meat of previous day, 12 oz. Potatoes and other Vegetables, and 1 oz. Dumpling. 6 oz. Bread. $\frac{1}{2}$-pint Beer.</p> <p>6 oz. Bread. 2 oz. Cheese or $\frac{1}{2}$-oz. Butter. $\frac{1}{2}$-pint Beer or 1 pint Tea.</p>		<p>5 oz. Bread and $\frac{1}{2}$-oz. Butter. 1 pint Tea.</p> <p>9 oz. Pie (containing 4 oz. Meat). 8 oz. Vegetables. $\frac{1}{2}$-pint Beer.</p> <p>4 oz. Cooked Meat. 8 oz. Vegetables. 4 oz. Bread. $\frac{1}{2}$-pint Beer.</p> <p>1 pint Soup (made with 4 oz. Meat and the Liquor from Meat of previous day, Peas, Rice, Scotch Barley, Herbs, &c. 5 oz. Bread. or 8 oz. Fish. 8 oz. Vegetables. 4 oz. Bread. or 12 oz. Currant Dumpling. $\frac{1}{2}$-pint Beer (with either Dinner). 1 pint Irish Stew, made with 3 oz. Meat and the Liquor from Meat of previous day, 12 oz. Potatoes and other Vegetables, and 1 oz. Dumpling. 5 oz. Bread. $\frac{1}{2}$-pint Beer. 5 oz. Bread. $\frac{1}{2}$-oz. Butter. 1 pint Tea.</p>	

Middlesex County Lunatic Asylum,

COLNEY HATCH.

FARM AND GARDEN ACCOUNTS.

*Abstract of Receipts and Payments from 1st January to 31st
December, 1872.*

RECEIPTS.				PAYMENTS.			
To Sale of—				By Cash for—			
			£ s. d.				£ s. d.
2 Calves ...	...	...	4 7 6	3 Cows ...	...	...	84 0 0
4 Pigs ...	...	...	5 15 0	1 Horse ...	...	...	32 14 6
Mangold Wurtzel	...	...	35 4 3	Hay, Straw, Oil Cake,			
Hides and Fat ...	...	...	7 6 9	Barley Meal, Oats,			
Bones ...	...	...	10 18 7	Middlings, &c. ...		486 2 8	
Grass ...	...	...	11 10 10	Shoeing Horses, Re-			
Onions ...	...	...	4 6 3	pairing Carts, Har-			
Balance ...	...	...	1,138 13 11	ness, &c. ...	...	50 19 1	
				Hay Making Machine...		24 17 1	
				Hog Tubs ...	...	10 4 0	
				Seeds ...	...	38 18 2	
				Wages ...	...	462 11 2	
				Incidentals ...	...	27 16 5	
			<u>£1,218 3 1</u>			<u>£1,213 3 1</u>	

ROBT. A. BURROWS,
Clerk of the Asylum.

Dr.	1st January, 1872.			1st January, 1873.			Cr.		
	£	s.	d.	£	s.	d.	£	s.	d.
To 26 Cows, 3 Heifers, 1 Bull, and 1 Calf	...	...	...	By 25 Cows, 2 Heifers, 10 Calves, and 1 Bull...	...	...	...	...	...
" 6 Horses...	...	...	...	" 7 Horses...	...	...	697	0	0
" 146 Pigs...	...	...	...	" 151 Pigs...	...	...	126	0	0
" Implements and Harness	...	...	...	" Implements and Harness	...	...	322	14	0
" Hay in Store	...	...	...	" Hay in Store	...	...	171	0	0
" Mangold ditto	...	...	...	" Mangold ditto	...	...	210	0	0
" Corn ditto	...	...	...	" Corn ditto	...	...	70	0	0
" Straw	...	...	...	" Straw ditto	...	...	50	0	0
Balance carried down	...	...	...		...	...	30	0	0
	£1,676	14	0				£1,676	14	0
To balance of Cash brought down...	...	...	...	By Balance brought down	...	...	107	1	0
" Rent of 86 acres of Land, at 50s. ...	...	...	...	" Beef supplied to the House, 2,683 lbs., at 7d. ...	...	...	107	8	5
" Interest on Capital, (£1,200)...	...	...	...	" Pork ditto	...	...	417	15	1
" 859 quarters of Grains, at 2s. ...	...	...	...	" Milk ditto	...	...	1,071	9	2
	904	17	5	" Butter ditto	...	...	65	15	0
Balance	...	...	...	" Cabbage ditto	...	...	188	11	0
	£2,392	9	4	" Parsnips ditto	...	...	25	18	0
				" Onions ditto	...	...	41	14	0
				" Lettuce ditto	...	...	37	4	0
				" Peas and Beans ditto	...	...	37	4	0
				" Rhubarb ditto	...	...	41	8	0
				" Fruit ditto	...	...	72	7	10
				" Sundry Vegetables ditto	...	...	103	13	10
				" Vegetables supplied to Officers	...	...	65	0	0
				" Eggs and Poultry	...	...	10	0	0
					...	...	£2,392	9	4

N.B.—The following Crops have also been grown upon the Farm, but have either been consumed by the Stock, or included in the above valuation:—

	£	s.	d.
90 Loads of Hay, at £3	...	...	...
125 Tons of Mangold Wortzell, at 20s.	...	...	...
8 " Swedes, at 20s.	...	...	...
40 Quarters of Oats, at 25s.	...	...	...
20 Loads of Straw, at 30s.	...	...	...
10 Acres of Rye Grass, at £10	...	...	...
	£583	0	0

GEORGE H. HENDERSON,
Steward.

Colney Hatch Asylum.

*An Account of Additions and Improvements for the Year ending
December 31st, 1872.*

	£	s.	d.
Building additional Coal Stores	295	0	0
Warming Apparatus, D Ward and Front Corridor, Female Side	105	0	0
	<hr/>		
TOTAL	£400	0	0
	<hr/> <hr/>		

JOHN WALKER,
Engineer.

REPORT

1913

1	2
3	4
5	6
7	8
9	10
11	12
13	14
15	16
17	18
19	20
21	22
23	24
25	26
27	28
29	30
31	32
33	34
35	36
37	38
39	40
41	42
43	44
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