

Seventy-third annual report of the directors of the Dundee Royal Asylum for Lunatics : submitted, in terms of their charter, to a general meeting of the directors, 19th June, 1893 with the reports of the medical superintendent and treasurer of the institution.

Contributors

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Publication/Creation

Dundee : Printed by Winter, Duncan, & Co., 1893.

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SEVENTY-THIRD
ANNUAL REPORT
OF THE
DIRECTORS
OF THE
DUNDEE ROYAL ASYLUM

FOR
Lunatics,

SUBMITTED, IN TERMS OF THEIR CHARTER, TO A GENERAL

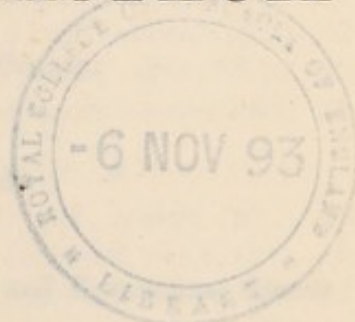
MEETING OF THE DIRECTORS, 19TH JUNE 1893:

WITH THE
REPORTS OF THE MEDICAL SUPERINTENDENT
AND
TREASURER OF THE INSTITUTION.

DUNDEE:

PRINTED BY WINTER, DUNCAN & Co. 10 CASTLE STREET.

1893.



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THE FOLLOWING ARE THE
DIRECTORS AND OFFICE-BEARERS

FOR THE CURRENT YEAR

FROM JUNE 1893 to JUNE 1894.

Chairman of the Directors.

CAPTAIN CLAYHILLS HENDERSON, R.N., of Invergowrie.

EXTRAORDINARY DIRECTORS.

Ex-Officiis.

1. The Right Honourable CLAUDE EARL of STRATHMORE and KINGHORNE,
Lord-Lieutenant of the County.
2. SIR JOHN RIGBY, Q.C., M.P. for the County.
3. JOHN C. THOMSON, Esq., Advocate, Sheriff of the County.
4. SIR JOHN LENG, M.P. for the Burgh.
5. E. ROBERTSON, Esq., M.P. for the Burgh.
6. The MODERATOR of the Synod of Angus and Mearns.

Directors for Life.

7. The Right Honourable the Earl of STRATHMORE and KINGHORNE, Glamis
Castle.
8. WILLIAM ROBERTSON, Esq., Balmore, Newport.
9. The Right Honourable the Earl of CAMPERDOWN, Camperdown House.
10. Captain CLAYHILLS HENDERSON, R.N., of Invergowrie.
11. HENRY M'GRADY, Esq., Arnhall.

ORDINARY DIRECTORS.

Ex-Officiis.

12. Lord Provost MATHEWSON.
13. Bailie FERRIER.
14. Lord Dean of Guild LUKE.

1. *Elected by Nine Incorporated Trades.*

15. GEORGE B. PAUL, Esq., Solicitor, Dundee.
16. J. E. MANN, Esq., High Street.
17. R. KEITH, Esq., High Street.

2. *By the Three Trades.*

18. J. S. SMITH, Esq., Joiner, Dundee.

3. *By the Guildry.*

19. CHARLES SCOTT, Esq., Pictonshill, Scone.
20. WILLIAM HUNTER, Esq., of Hilton.
21. JOHN P. KYD, Esq., Solicitor, Dundee.
22. HUGH BALLINGALL, Esq.,—for the Maltmen Fraternity.

4. *By the Seamen Fraternity.*

23. Captain JAMES CAPPON, Newport.

5. *By the Masters of the Masonic Lodges.*

24. J. H. MACKAY, Esq., 42 Castle Street.

6. *By the Kirk Session.*

25. The Rev. COLIN CAMPBELL, D.D., of St. Mary's.
26. ALEXANDER M'LAREN, Esq., 27 William Street.

7. *By the Presbytery.*

27. The Rev. W. WRIGHT, Lochee.
28. The Rev. JAMES NICOLL, Murroes.

8. *By the County Council.*

29. W. F. BELL, Esq., Barns of Claverhouse.
30. D. S. COWANS, Esq., 1 Newington Terrace, Broughty Ferry.
31. D. M'INTYRE, Esq., 8 Duntrune Terrace, Broughty Ferry.
32. JOHN OGILVY, Esq., Harecraig.

9. *By the Governors of the Royal Infirmary.*

33. J. W. MILLER, Esq., M.D., Tay Street.
34. JOHN EARL ROBERTSON, Esq., Invercarse.
35. The Rev. PETER GRANT, D.D., Perth Road.
36. HENRY ROBERTSON, Esq., Merchant.
37. ROBERT MURDOCH, Esq., Banker.
38. ANDREW M. PATERSON, Esq., M.D., 41 Seafield Road.
39. WILLIAM KIDD, Esq., 14 Windsor Street.
40. The Rev. A. C. M'KENZIE, 1 Douglas Terrace.

Office-Bearers.

COMMITTEE OF MANAGEMENT.

1. CAPTAIN CLAYHILLS HENDERSON, *Chairman of Committee.*
2. ROBERT KEITH, Esq.
3. J. P. KYD, Esq.
4. H. M'GRADY, Esq.
5. R. MURDOCH, Esq.
6. GEO. BRODIE PAUL, Esq.

HOUSE VISITORS.

1. JOHN EARL ROBERTSON, Esq., to visit during July and October 1893 and January and April 1894.
2. The Rev. W. WRIGHT to visit during August and November 1893 and February and May 1894.
3. WILLIAM KIDD, Esq., to visit during September and December 1893 and March and June 1894.

REPORT BY THE DIRECTORS OFFICERS OF THE ASYLUM.

RESIDENT.

Medical Superintendent.

JAMES RORIE, M.D., L.R.C.S.E.

Medical Assistant.

ARTHUR B. DALGETTY, M.B., C.M.

NON-RESIDENT.

Chaplain.

THE REV. GEORGE DINGWALL, B.D., THE MANSE, LIFF.

Treasurer.

CECIL J. MARQUIS, ACCOUNTANT, 32 CASTLE STREET, DUNDEE.

Secretary.

ROBERT C. WALKER, SOLICITOR, WHITEHALL STREET, DUNDEE.

REPORT BY THE DIRECTORS
OF THE
DUNDEE ROYAL LUNATIC ASYLUM
TO THE
ANNUAL GENERAL COURT,

19TH JUNE 1893.

THE Directors in submitting their Seventy-third Annual Report are glad to be in a position to state that the Institution under their charge is in a prosperous condition.

The Committee of Management have, under the powers granted to them by the last Annual Court of the Directors, feued a considerable part of the ground at the Old Asylum, extending to nearly an acre.

In Dura Street a lot has been feued extending to fully twenty poles, in Morgan Street a lot extending to 45 poles or thereby, in Cardean Street one of about 24 poles, in Park Avenue one of fully 35 poles, and in Baldovan Terrace a lot of about 33 poles.

The financial year closed with a debt due to the Bank on the Building Account of £38,851 19s. 2d., but since that date the Committee exposed for sale, by sealed tender, the superiorities of nine lots of ground, which were sold for £8205, being rather more than twenty-eight and a half years' purchase. The price of the feu-duties, amounting to £8126 9s. 6d., after deducting the expense of transfer, was paid into the Union Bank towards the reduction of the debt due on Building Account. The debt now stands at £30,725 9s. 8d.

In last year's Report it was mentioned that the late Mr Wm. Mathewson, Beach Cottage, Broughty Ferry, had bequeathed a legacy of £300 to the Asylum; and that his sister Miss Margaret Mathewson had left the Institution £500, along with a share of the residue of their estates. The Directors are glad to state that the sum received from Mr Mathewson's estate was £846 15s., and from Miss Mathewson's estate £727 6s., amounting in all to £1574 1s. These legacies have been applied towards the cost of starting Whitelawston farm, and meeting other expenses incidental to entering upon the farm. A legacy of £45 was also received during the year from the Trustee and Executor of the late Miss Grace Patrick. The Committee in charge of performance of Les Cloches de Corneville also handed over to the Institution the sum of £35.

In October last the Reverend Mr Dingwall, of Liff and Benvie, was appointed Chaplain of the Asylum, in room of the late Mr Wilson.

In last year's Report it was mentioned that the Directors had arranged to take a lease of the adjoining farm of Whitelawston. The Directors obtained possession of the farm at Martinmas last, and it is believed that the additional ground and the large and excellent steading will prove a great advantage to the Institution. The old steading at Westgreen is now being taken down, which will be an improvement to the surroundings of the Asylum.

During the year the Directors have made various alterations tending towards the efficiency of the Institution. The W.C.s both on the male and female side have had their floors and walls tiled, a copper pipe has been substituted for the old hot water pipes in the laundry, and the Directors have taken in tenders for the erection of an additional boiler.

The Asylum, the Directors are glad to be able to report, continues to improve financially. Besides the £2000 paid

to the Union Bank from the ordinary Revenue, there has been lodged, as already mentioned, towards the reduction of the Building Debt the sum of £8126 9s. 6d. being the net proceeds of the Feu-duties sold.

From the Treasurer's Report it will be observed that the Income of the Institution from the Board of Patients, &c., has been £12,528 7s. 9d. and the Expenditure £13,512 18s. 11d., shewing an excess of expenditure of £984 11s. 2d.

Since last meeting the Commissioners in Lunacy have twice visited the Asylum, and they report very favourably on the condition of the Institution.

The Asylum has also been frequently and carefully inspected by the House Visitors, who have testified to the excellent order in which the Asylum is kept and to the care and attention of the Officials there.

The Medical Superintendent's Report shews that on 20th June last there were 360 patients in the Asylum—158 males and 222 females; while there are at present 386, that number being made up of 139 males and 227 females, 188 having been admitted during the year, 64 having recovered, 42 having died, 31 having been removed to the Lunatic Wards of Poorhouses, 14 to other Asylums, 6 by friends, 4 by Minute of Parochial Board, and 1 by escape.

ABSTRACT

OF THE

INCOME AND EXPENDITURE

OF THE

DUNDEE ROYAL LUNATIC ASYLUM

For the Year ending 31st March 1893.

INCOME.

BOARD OF PATIENTS—

1. Private	-	-	-	£3192	9	8
2. Pauper	-	-	-	9008	19	3
						<u>£12,201 8 11</u>
Feu-duties from ground at Old Asylum	-	-	-		135	12 2
Miscellaneous Sales (Farm)	-	-	-		191	6 8
						<u>£12,528 7 9</u>
Total of Income	-	-	-	£12,528	7	9

EXPENDITURE.

SALARIES—

Medical Superintendent	-	£600	0	0
Assistant Do.	-	100	0	0
Chaplain (including quarterly payment of £15 to Widow of late Chaplain)	-	75	0	0
Secretary	-	80	0	0
Treasurer	-	100	0	0
		<u>£955</u>	0	0
Less—Fees for Attendance	-	19	2	6
				<u>£935 17 6</u>
Servants' Wages	-	-	-	1631 10 10
Taxes	-	-	-	232 15 8
Advertising, &c.	-	-	-	133 17 6
				<u>£2934 1 6</u>
Amount carried forward	-	-	-	£2934 1 6

Amount brought forward	-	£2934	1	6
Coals and Firewood	-	419	14	11
Fire Insurance	-	58	19	3
Feu-duty on Westgreen (less tax £18. 16s. 4d.)	-	733	18	8
Rent	-	2,000	0	0
Gas	-	181	8	9
Patients' Extras	-	66	9	5
Soap, &c.	-	79	8	4
Medicines	-	44	8	9
Incidents (Cab Hires, Architect's Fees, Postages, &c.)	-	197	5	0
			£6715	14 7
Butcher Meat (exclusive of Supplies from the Farm)	-	£1139	15	3
Butter	-	400	16	7
Beer, Ale, and Liquor	-	179	18	2
Bread	-	722	5	0
Barley and Pease	-	42	19	11
Cheese	-	82	13	7
Eggs, Poultry, &c. (exclusive of Supplies from the Farm)	-	134	6	9
Fish	-	97	0	2
Groceries	-	128	8	8
Milk (exclusive of Supplies from the Farm)	-	62	2	1
Meal	-	118	12	0
Potatoes, Vegetables, &c. (exclusive of Supplies from the Farm)	-	8	3	3
Sugar	-	115	4	10
Tea	-	122	12	9
			3384	19 0
Water	-	£129	9	10
Interest	-	40	6	9
Law Expenses	-	43	6	3
Mason Work	-	16	4	0
Painter Work	-	75	10	6
Plumber Work	-	29	9	5
Smith Work	-	34	8	2
Wright Work	-	6	11	5
Slater Work	-	9	18	8
Ironmongery	-	43	9	7
Rent of Telephones	-	28	2	6
Rent of Board Room	-	10	0	0
Cost of New W.-C.'s and Urinal	-	97	12	3
Amounts carried forward	-	£564	9	4 £10,100 13 7

Amounts brought forward -	£564	9	4	£10,100	13	7
Share of Cost of Feu-Contracts and Expense of						
Extracts - - - - -	160	0	6			
Store (Clothing) - - - - -	384	14	3			
Blankets, Sheeting, Tabling, &c. - - - - -	274	15	7			
Seats and Chairs - - - - -	8	2	0			
Crockery - - - - -	45	17	11			
Blinds - - - - -	5	2	6			
Rope Hair (for Mattresses) - - - - -	26	15	0			
Miscellaneous Furnishings, including cost of						
Furnishing, &c., Committee and Reception						
Room at Asylum - - - - -	254	4	10			
Implements, Flakes, &c. - - - - -	32	10	8			
Seeds, Manure, &c. - - - - -	148	8	1			
Bran, Linseed Cake, &c. - - - - -	51	17	6			
Shoeing Horses and Smith Work - - - - -	8	16	3			
Hire of Horses - - - - -	28	10	0			
Harness, &c. - - - - -	31	11	5			
Special outlay on entry to the Whitelawston						
Farm :—						
1. Farm Stocking and Plen-						
ishing, &c. - - - - -	£947	13	11			
2. Cost of alterations at						
Whitelawston Farm						
House - - - - -	438	15	7			
				1386	9	6
				3412	5	4
Total of Expenditure - - - - -				£13,512	18	11
Total of Income - - - - -				12,528	7	9
Excess of Expenditure - - - - -				£984	11	2

LIST OF LIABILITIES AND ASSETS,

As at 31st March 1893.

LIABILITIES.

MORTIFICATIONS—

1. John Grieve's—For the maintenance of an indigent Lunatic - . . .	£393	1	3
2. Provost Riddoch's— Do. do. . .	448	18	0
			<hr/>
			£841 19 3

UNION BANK OF SCOTLAND, LTD.—

Due to it on Building Account . . .	38,851	19	2
Do. on Ordinary Account . . .	865	6	5

ASSETS.

PATIENTS—

Balance on Patients' Ledger . . .	£35	16	9
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ACCOUNTS FOR PATIENTS—

1. Furnishings . . .	£45	8	1
2. Stores . . .	42	0	10
3. Attendance . . .	4	16	0
			<hr/>
			92 4 11

STOCK ON HAND—

1. House Furnishings, Clothing, Fuel, Provisions, &c.	£693	17	9
2. Farm	1824	8	6
			<hr/>
			2518 6 3

OLD ASYLUM PROPERTY—

1. Price of feu-duties sold but not yet payable (net) £8126 9s. 6d.
2. Unsold feu-duties, amounting *in cumulo* to £147. 7s. 9d.
3. Unfeued ground, extending to 5 acres 2 rds. 2 poles 22 $\frac{3}{4}$ yds.
4. Balance of Expenditure on formation of new Streets, which will be re-couped by Feuars, viz. £685 10s. 10d.

NEW ASYLUM PROPERTY—

Erection of New Asylum, Pre-emption of additional ground, &c., cost £58,414. 12s. 10d. The ground, which extends to 94 acres 0 roods 15 poles, is subject to an annual feu-duty of £752. 15s. 0d.

STATE OF DEBT TO BANK ON BUILDING ACCOUNT.

BANK DEBT at 31st March 1892	-	-	-	£48,699	8	5
<i>Cr.</i>						
1. Proceeds of Sale of Feu-duties during year	-	-	-	£8295	8	8
2. Donation from Mrs George Gilroy, Castle- roy, in memory of her husband	-	-	-	1000	0	0
					9,295	8 8
					£39,403	19 9
<i>Deduct--</i>						
Paid as Rent by arrangement with the Bank	-	-	-	£2,000	0	0
<i>Less--</i>						
Interest for year	-	-	-	1,447	19	5
					552	0 7
Debt as at 31st March 1893	-	-	-	£38,851	19	2

STATEMENT OF ORDINARY BANK ACCOUNT.

AT DEBIT OF ORDINARY BANK ACCOUNT at 31st March 1892	-	-	-	£254	13	1
<i>Cr.</i>						
Legacies, &c., received during year	-	-	-	1664	16	0
					£1410	2 11
<i>Cr. further.</i>						
Amount received from Feuurs during year for their pro- portion of cost of forming new Streets	-	-	-	108	5	8
					£1518	8 7

Amount brought forward . . . £1518 8 7

Dr.

1. EXCESS OF EXPENDITURE ON			
YEAR, as per Account -	£984	11	2
Irrecoverable Balances—			
Written off . . .	90	6	1
			£1074 17 3
2. INCREASE ON STOCK FOR YEAR—			
Stock at 31st March 1892 -	£1250	17	10
„ „ 31st March 1893 -	2518	6	3
			1267 8 5
3. BALANCES ON PATIENTS' LEDGER—			
At 31st March 1892 -	£18	5	8
„ 31st March 1893 -	35	16	9
			17 11 1
4. ACCOUNTS FOR PATIENTS—			
(Stores, Furnishings, &c.)—			
At 31st March 1892 -	£68	6	8
„ 31st March 1893 -	92	4	11
			23 18 3
			2383 15 0
At Debit on 31st March 1893 -			£865 6 5

LEGACIES, &c., RECEIVED DURING YEAR.

1. LEGACIES—

1. From Trustees of the late Mr William Mathewson . . .	£846	15	0
2. From Trustees of the late Miss Margaret Mathewson . . .	727	6	0
			£1574 1 0
3. From Trustee and Executor of the late Miss Grace Patrick . . .	45	0	0
			£1619 1 0

2. DONATIONS—

1. From Committee in charge of performance of Les Cloches de Corneville	£35	0	0
2. Per Captain Speedy . . .	1	0	0
			36 0 0

Amount carried forward . . . £1655 1 0

Amount brought forward	£1655	1	0
3. ANNUITY—			
From the Trustees and Executors of the late Mrs Mary Ann Grant or Tener (less Tax)	9	15	0
	£1664	16	0
4. DONATION carried to Building Account, viz.:—			
Donation from Mrs George Gilroy, Castleroy, in memory of her husband	£1000	0	0

CECIL J. MARQUIS, *Treasurer.*

DAVID MYLES, C.A., *Auditor.*

AT THE

ANNUAL COURT OF DIRECTORS

OF THE

DUNDEE ROYAL LUNATIC ASYLUM,

HELD IN THE TOWN HALL OF DUNDEE,

ON MONDAY, 19TH JUNE 1893,

CAPTAIN CLAYHILLS HENDERSON IN THE CHAIR:

The SECRETARY read the Annual Report of the Directors.

The Rev. Dr. GRANT moved that the Report now read be adopted as the Seventy-third Report of the Institution, which was agreed to.

Dr. RORIE read the Medical Report.

It was resolved that the Annual Report of the Directors, the Medical Report, and the Abstract of the Income and Expenditure for the past year, be circulated as usual.

MEDICAL REPORT.

19TH JUNE 1893.

At the date of last Annual Meeting the number of patients resident in the Asylum was 360, of whom 138 were males and 222 female s. Of these, 71 were private cases, 27 males and 44 females ; and 289, namely, 111 males and 178 females, were paupers.

188 cases have been admitted during the year, namely, 89 males and 99 females. Of these, 35 were private patients, the expense of whose maintenance was defrayed by relatives or friends ; and 153 were patients whose maintenance was defrayed by public funds, and who were sent from, or afterwards found chargeable to, the following parishes :—Dundee, Mains and Strathmartine, Old Monkland, Kirriemuir, Motherwell, Monifieth, St. Andrews, Govan, Stirling, Dunnichen, Glamis, and Murroes.

The total number under treatment during the year has therefore been 548 in all, being 13 in excess of the number for last year.

Of these, 64 have been discharged recovered, namely, 24 males and 40 females, 13 being private and 51 pauper patients ; 7 males and 7 females, being principally pauper patients chargeable to parishes beyond Forfarshire, were transferred to other Asylums ; 4 were removed by Minutes of Parochial Boards ; 6 by friends, more or less improved ; 31 were transferred to Lunatic Wards of Poorhouses ; 1 discharged by escape ; and 42 have died, of whom 23 were males and 19 females.

There remain therefore at the present date 159 males and 227 females, total 386.

The proportion of recoveries calculated on the number admitted is consequently 34·04 per cent., while that of the deaths calculated on the whole number under treatment is 7·66 per cent.

The number of patients brought to the Asylum from other public Institutions continues to be considerable, thus 7 were transferred from other Asylums, and 7 from the Lunatic Wards of Poorhouses; 14 were received from the ordinary Wards of Poorhouses; 4 from the Police Office; 3 from the Dundee Prison; 5 from the Infirmary; and 1 from the Home.

As regards their mental state on admission, 34 were found to be suffering from melancholia; 38 from dementia; 73 from various forms of mania; 32 from monomania; 6 from idiocy; 3 from advanced general paralysis; and 2 from moral insanity.

Physically, 87 were in a fair state of health; 59 were more or less frail; and only 42 were in good health. The number of aged persons now sent to the Asylum continues to be a prominent feature in the admissions. During the past year, 31 were over 60 years of age; and of these, 9 were of various ages, varying from 71 to 77, and one patient was 80 years old.

The obituary register contains, as already stated, 42 entries, referring to 23 males and 19 females. When the number under treatment, and the aged, frail, and in many cases paralytic condition of many of the patients on admission, are taken into account, this must be regarded as a low death-rate. A large proportion of the deaths resulted from causes over which medical art exercises but little control; thus, in 23 instances death was due to organic brain disease, and of these, 9 were cases of well-defined general paralysis, and in 6 death was due to epilepsy. In 5 cases the causes of death were pulmonary diseases (3 from pneumonia, 1 from phthisis, and 1 from chronic bronchitis); in 4 from heart disease; in 2 from senile decay; and in one case each, death resulted from septicaemia, cancer of the tongue, cancer of the liver, and erysipelas.

As usual, a considerable proportion of the mortality has occurred in those recently admitted: thus, 8 were patients received into the

Asylum since the beginning of the present year, 14 were patients admitted in 1892; 4 in 1891, and 5 in 1890. In two cases, however, the individuals had been long resident—one for 33, and the other for 45 years.

As has now been the custom for many years, post-mortem examinations have been carried out whenever the consent of the patients' relatives could be obtained, namely, in 29 instances, the results being carefully extended in the Pathological Registers, and cases of special or exceptional interest were, as usual, submitted to the Forfarshire Medical Society at their quarterly meetings.

Many of the patients had reached an advanced age at the time of their death, 24 having passed their 50th birthday, and of these 8 were between 60 and 70 years of age, 2 were 73, 1 was 74, and 1 had reached her 86th year.

The statistics as to recoveries again confirm what I have formerly said, namely, that the greater part of those who leave the Asylum recovered, do so within three years of their admission; thus, of the whole number, 13 had been under treatment for periods varying from 16 days to 3 months; 13 under 6 months; 9 under 9 months; 4 under 1 year; 13 from 1 to 2 years; 4 from 2 to 3 years; 2 from 3 to 4 years; and 1 had been discharged recovered after being fully 5 years in the Asylum.

It will thus be seen that the most prominent feature of last year's operations has been the unprecedented number of patients admitted, and this is all the more remarkable as it is difficult to give any satisfactory explanation of this apparent increase of insanity. I say *apparent increase*, because, although there has been a marked though fluctuating increase in the number of patients admitted into Asylums (for this is not confined to Dundee Asylum), a careful examination of the whole circumstances of the case shows that this does not necessarily imply an actual increase in cases of mental disease. Thus, while there has been no material extension of the area or district whence the patients have been received, the great majority being sent from Dundee and the adjoining Parishes of Forfar-

shire, yet a reference to the appended Tables shows that while in the year ending June 1886 the number admitted was 149, in the following year it was only 122; then it rose to 152, and the corresponding numbers since have been 147, 152, 140, and 168, and now it has reached 188. Nor have there been any changes, either in the population of the district or otherwise, to account for the augmentation. But, as I have said, this apparent anomaly is not confined to Dundee Asylum and surrounding district, but extends over both Scotland and England. In regard to Scotland generally, official Returns show that while the general population of the country has only increased from 3,012,310 in 1858 to 4,164,490 in 1892, the number of the insane officially known, leaving out of consideration those in prisons and training schools, has increased from 5,769 to 12,499; thus more than doubling itself, or, in other words, while the population has increased only 38 per cent., the insane have increased 120 per cent. Again it is farther worthy of notice that this remarkable increase has chiefly taken place in the case of the rate-paid or pauper class of patients, for while the number of those maintained by their friends has only advanced from 1,032 to 1,827, the number of the pauper insane has risen from 4,737 to 10,642. Although no general cause can be assigned for this augmentation, a careful examination reveals various factors that are undoubtedly at work in bringing about this result, and chief among these is the greater readiness now exhibited by the general public in the transmission of the insane to Asylums, and this has arisen partly from the gradual dying out of the feelings of dislike and suspicion which used to attach to these Institutions, and in no small degree also to the increasing disinclination on the part of patients' relatives to bear with them, and to incur the expense of home care, which would necessarily devolve on the heads of families who might have little enough for their own support without the encumbrance of others. Again of late years there has been a widening of opinion, both on the part of the public and of the medical profession, in regard to the character and extent of mental illness which should

justify the transmission of patients to Asylums, and so many cases of senile mental decay and the mental fatuity accompanying paralytic affections and cases of organic brain diseases are now readily certified as forms of Lunacy, which forty years ago would not have been so regarded. It is satisfactory, whatever may be the cause of this, to be able to state that there is no evidence of any great or well-marked increase of insanity as an actual morbid condition.

To relieve the overcrowding of public Asylums as curative Institutions, which all this entails, two expedients have chiefly been had recourse to, namely, the removal to Lunatic Wards of Poorhouses of patients who are not dangerous and do not require curative treatment; and, secondly, the boarding out in the country of similar cases, where this can be arranged. Experience has shown, however, that this can only be carried out satisfactorily, and with safety, within certain limits, and that in round numbers, while 25 per cent. of whole can be thus boarded out with relatives or strangers, and about the same number can be disposed of in Lunatic Wards of Poorhouses, 50 per cent. require the treatment and constant supervision of properly-equipped Asylums. In Dundee both these systems have now been operation for several years. Lunatic Wards in connection with the Poorhouses were first opened in 1864; and since that time no fewer than 706 cases (261 males and 445 females) have been transferred to them from the Dundee Asylum; but it is only since 1885 that any real attempt at the boarding-out system has been made. The following Table shows the disposal of the Patients chargeable to Dundee during this period, and at the same time the effect these removals have had on the numbers remaining in the Asylum :—

Disposal of Patients chargeable to Dundee Combination Parish.

	In Public Asylums within District.			In Lunatic Wards of Poorhouses.			Boarded out with Relatives and Strangers.		
	M.	F.	TOTAL.	M.	F.	TOTAL.	M.	F.	TOTAL.
On 1st January 1884 ..	96	159	255	64	85	149	4	11	15
„ 1885 ..	97	153	250	66	87	153	8	21	29
„ 1886 ..	74	123	197	77	95	172	19	48	67
„ 1887 ..	74	117	191	80	93	173	17	46	63
„ 1888 ..	76	107	183	81	93	174	23	60	83
„ 1889 ..	86	109	195	83	93	176	25	57	82
„ 1890 ..	87	132	219	83	93	176	23	61	84
„ 1891 ..	97	132	229	83	90	173	23	65	88
„ 1892 ..	100	150	250	82	92	174	27	69	96
„ 1893 ..	82	143	225	81	91	172	36	80	116

From these facts it will be seen how thoroughly the character of the Asylum is undergoing change, and that year by year it is becoming less and less a place of mere detention and more and more that of a curative Hospital; and this year the statistics shew a result which very few Asylums in the country can do, namely, that the number of patients admitted exceeds the half of the average resident population. Numerically this is, practically, the changing of the population every two years. What it really means is only known to those who have the treatment and management of the patients, and who alone can realise and appreciate the constant anxiety, care, and attention which are demanded on the part of the whole staff of the Institution. In previous Reports I have from time to time entered so fully into the nature of the work now carried on in the Asylum that I need not enlarge further on this at present. It will be sufficient to state that the appointment of Clinical Assistants continues to be fully taken advantage of: that the course of Lectures to the nurses and attendants was resumed during the winter;

indeed, the special training of these here as elsewhere is now recognised to be an important part of the duties of the medical officers: that an examination for the certificates of proficiency in nursing and attendance on the insane, now granted by the Medico-Psychological Association, was again held (Dr. Turnbull of Fife and Kinross Asylum acting as Assessor), and that seven of the candidates successfully passed the examination: that the Pathological Museum is steadily developing, and will soon be of considerable value; and that a commencement of a Medical Library has been made by the purchase from time to time of a few select works, &c., on nervous and mental diseases.

The farm of Whitelawston, to which reference was made in last year's Report, was entered on in Martinmas last, and has realised all the expectations entertained in providing ample and excellent occupation for the patients. The Asylum has also thereby secured the use of an admirable steading, and thus enables us to dispense with the present one on the Asylum property, which was old and worn out, and is now in process of being removed.

We have again to record our thanks to the ladies and gentlemen who have so often contributed to the amusement of the patients. It will be remembered that during the winter of 1889-90 the operetta of the "Magic Melody" was given with great success, and in the following year the nautical comic opera of "H.M.S. Pinafore" with even greater satisfaction. This was followed in 1891-92 by the "Pirates of Penzance," when the electric light was temporarily introduced for the first time at the Asylum with great effect in the illumination of the stage and ball-room. During last winter the comic opera of "Les Cloches de Corneville" was twice performed, with equally satisfactory results, by a company numbering 31 *dramatis personæ* and an orchestra of 16 performers. The double performance gave as many in the Institution as were at all able to be present an opportunity of enjoying the opera.

I have also to report that Dr. Boyden, who had acted as Medical Assistant with great ability, resigned his appointment and left the service of the Asylum last August. He was succeeded by Dr. Arthur B. Dalgetty, who entered on his duties on 5th September, and has since discharged them in a very conscientious and able manner.

JAMES RORIE, M.D., L.R.C.S.E.

STATISTICAL TABLES

FOR THE YEAR ENDING 19TH JUNE 1893.

(The Year ending on the Third Monday in June, agreeably to Charter).

TABLE I.

Showing the Admissions, Re-admissions, Discharges, and Deaths during the Year ending 19th June 1893.

	Males.	Females.	TOTAL.	Males.	Females.	TOTAL.
In the Asylum on 20th June 1892	138	222	360	138	222	360
Cases admitted—						
First admissions	69	72	141			
Not first admissions	20	27	47			
				89	99	188
Total cases under care during the year ... ..	...	...	...	227	321	548
Cases discharged—						
Recovered	24	40	64			
Relieved	21	31	52			
Not improved	2	2	4			
Cases died	23	19	42			
Total cases discharged and died during the year ... ..	...	...	...	70	92	162
Remaining in Asylum, 19th June 1893 ... ..	...	...	...	157	229	386
Average number resident during the year	142·97	229·89	372·86			
Persons under care during the year	223	318	541			
Persons admitted „ „	87	99	186			
Persons recovered „ „	24	40	64			
Cases transferred to this Asylum	4	3	7			
„ „ from „ „ *	6	7	13			
„ removed to Lunatic Wards of Dundee Poorhouses from this Asylum ...	12	18	30			
„ admitted from Lunatic Wards of Poorhouses ...	6	1	7			
„ admitted from Ordinary Wards of Poorhouses ...	5	9	14			
„ admitted from Police Office	1	3	4			
„ „ „ Dundee Prison	0	3	3			
„ „ „ The Home ...	0	1	1			
„ „ „ Infirmary ...	3	2	5			

* Not including cases removed to Lunatic Wards of Poorhouses.

TABLE I. A.

Showing (1) Previous Attacks among Persons admitted during the Year 1892-93, and (2) the Number of Previous Attacks from which they have recovered in this or any other Asylum.

(1) Number of Previous Attacks.						PERSONS.		
						Males.	Females.	Total.
Have had 1 previous attack	...	...	...	...	...	15	18	33
" " 2 " attacks	...	...	...	...	...	1	5	6
" " 3 " "	...	...	...	...	...	3	2	5
" " 5 " "	...	...	...	...	...	...	1	1
" " 6 " "	...	...	...	...	...	...	1	1
" " 11 " "	...	...	...	...	...	1	...	1
						20	27	47

(2) Number of times Patients have recovered.						In this Asylum.			In any other Asylum.		
						M.	F.	TOTAL.	M.	F.	TOTAL.
Once	...	...	...	...	...	12	19	31	1	1	2
Twice	...	...	...	...	...	1	1	2	...	...	...
Three times	...	...	...	...	...	...	1	1	...	...	...
Five	"	...	...	...	...	...	1	1	...	...	...
Six	"	...	...	...	...	...	1	1	...	...	...
Eleven	"	...	...	...	...	1	...	1	...	...	...
						14	23	37	1	1	2

TABLE II.

Showing the Admissions, Discharges, and Deaths from the Opening of the Asylum to the 19th June 1893.

				Males.	Females.	TOTAL.	Males.	Females.	TOTAL.
Persons admitted during the period of 73 years	...	...	...	1854	2135	3989			
Re-admissions	...	...	...	497	607	1104			
							2351	2742	5093
Discharged cases—									
Recovered	...	...	...	862	1164	2026			
Relieved	...	...	...	562	769	1331			
Not improved	...	...	...	124	123	247			
Died	...	...	...	646	457	1103			
							2194	2513	4707
Remaining 19th June 1893	...	...	...	...	...	...	157	229	386
Average number resident during 64 years	...	...	...	103.36	109.31	212.67			
Transferred to this Asylum during the 72 years	...	...	...	60	84	144			
" from this Asylum	...	...	...	142	138	280			

TABLE II. A.

Showing the Admissions and Recoveries of Persons from 1st April 1820 to 19th June 1893 (73 years).*

History of Recoveries of Persons.				The same, only omitting all Persons transferred from other Asylums.		
	Males.	Females.	TOTAL.	Males.	Females.	TOTAL.
Persons admitted during the 72 years	1879	2194	4073	1812	2105	3917
Of whom were discharged recovered during same period, being 40·80 per cent. of persons admitted	686	976	1662	673	957	1630
Of whom were re-admitted relapsed †	203	241	444	193	226	419
Leaving recovered persons who have not relapsed	483	735	1218	480	731	1211
Relapsed persons discharged recovered ‡	62	61	123	62	58	120
Net|| recovered persons, being 32·92 per cent. of persons admitted	545	796	1341	542	789	1331

* Persons, i.e., separate persons in contradistinction to cases, which may include the same individual more than once.

† i.e. Persons who have relapsed one or more times.

‡ i.e. After last re-admission, if relapsed one or more times or more than once.

|| i.e. Recovered persons sane at the present time, so far as the Asylum statistics show.

TABLE IV.—Showing the Admissions, Discharges, and Deaths, with the mean Annual Mortality and Proportion of Recoveries per cent. of the Admissions since 1st April 1820.

TABLE IV.—Showing the Admissions, Discharges, and Deaths, with the mean Annual Morbidity and Proportion of Recoveries per cent. of the Admissions and the Deaths.																										
ADMITTED.			DISCHARGED.												REMAINING 3rd Monday in June of each year.	AVERAGE NUMBERS RESIDENT.			PERCENTAGE OF RECOVERIES ON ADMISSIONS.			PERCENTAGE OF DEATHS ON AVERAGE NUMBER RESIDENT.				
			Recovered.			Relieved.			Not Improved.			Died.														
M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
188	164	352	77	73	150	36	37	73	...	...	...	19	13	32	56	41	97	...	...	...	40.95	44.51	42.61	...	...	...
15	18	33	8	7	15	6	4	10	...	...	...	2	2	4	55	46	101	57	44	101	53.33	38.38	45.45	3.51	4.52	3.95
15	18	33	8	8	16	5	3	8	...	...	...	2	1	3	55	52	107	55	48	103	53.33	44.44	48.48	3.63	2.08	2.91
21	16	37	2	4	6	5	5	10	...	...	...	2	5	7	67	54	121	61	52	113	9.52	25.00	16.21	3.27	9.61	6.19
23	24	47	11	13	24	7	4	11	...	...	...	7	3	10	65	58	123	65	59	124	55.00	54.16	51.06	10.76	5.08	8.06
22	18	40	9	8	17	2	6	8	...	...	...	6	4	10	70	58	128	70	58	128	40.90	44.44	42.50	8.57	6.89	7.81
19	21	40	9	13	22	6	3	9	...	...	...	4	4	8	70	59	129	68	58	126	47.36	61.90	55.00	5.88	6.89	6.24
20	18	38	7	4	11	7	7	14	...	...	...	6	2	8	70	64	134	70	59	129	35.00	22.22	28.94	8.57	3.39	6.20
24	16	40	8	8	16	9	8	17	...	...	...	5	5	10	72	59	131	74	61	135	33.33	50.00	40.00	6.75	8.19	7.48
30	12	42	13	3	16	2	3	5	...	...	...	7	1	8	80	64	144	77	60	137	43.33	25.00	38.09	9.09	1.66	5.53
26	27	53	14	9	23	4	7	11	...	...	...	6	5	11	82	70	152	84	66	150	53.84	33.33	43.39	7.19	7.57	7.83
29	28	57	23	20	43	3	5	8	...	...	...	5	2	7	80	71	151	87	70	157	79.31	71.42	75.43	5.74	2.85	4.45
33	25	58	6	16	22	4	3	7	...	...	...	5	3	8	98	74	172	89	75	164	18.18	64.00	37.93	5.61	3.99	4.87
34	19	53	16	11	27	8	2	10	...	...	...	8	2	10	100	78	178	102	77	179	47.05	57.89	50.94	7.84	2.59	5.58
29	32	61	21	10	31	9	7	16	...	...	...	5	4	9	94	89	183	96	84	180	72.41	31.25	60.78	5.20	4.80	5.00
25	22	47	6	14	20	8	7	15	...	...	...	10	2	12	95	88	183	97	90	187	24.00	63.63	42.55	10.31	2.22	6.41
34	26	60	9	9	18	7	8	15	...	...	...	8	6	14	105	91	196	100	90	190	62.50	34.53	30.00	8.00	6.66	7.37
24	26	50	15	15	30	8	7	15	...	...	...	6	2	8	100	93	193	105	96	201	62.50	26.91	60.00	5.70	2.08	3.90
28	29	57	7	19	26	10	11	21	...	...	...	5	2	7	106	90	196	105	95	200	28.57	65.51	45.61	4.70	2.01	3.05
23	29	52	13	13	26	1	6	7	...	...	...	14	5	19	101	95	196	103	94	197	56.52	44.82	50.00	13.01	5.30	9.60
22	24	46	11	14	25	3	7	10	...	...	...	7	5	12	102	93	195	104	94	198	50.00	58.50	54.34	6.70	5.30	6.00
30	32	62	13	15	28	4	10	14	...	...	...	8	3	11	107	97	204	107	93	200	43.33	46.87	45.16	7.47	3.00	5.00
32	25	57	11	13	24	10	11	21	...	...	...	12	2	14	106	96	202	108	96	204	34.37	52.00	42.10	11.00	2.00	6.85
19	21	40	16	8	24	3	6	9	...	...	...	5	5	10	101	98	199	107	99	206	84.21	38.09	60.00	4.67	5.00	4.85
23	20	43	10	13	23	4	5	9	...	...	...	4	5	9	106	95	201	107	98	205	43.47	65.00	53.48	3.73	5.10	4.39
26	15	41	7	12	19	4	2	6	...	...	...	7	5	12	114	91	205	109	95	204	26.92	80.00	46.34	6.42	5.27	5.88
26	25	51	12	9	21	7	7	14	...	...	...	6	5	11	115	95	210	117	96	213	46.15	36.00	41.17	5.12	5.20	5.16
22	13	35	9	10	19	2	3	5	...	...	...	9	2	11	117	93	210	120	96	216	40.90	76.92	54.28	7.50	2.00	5.00
28	21	49	11	10	21	1	5	6	...	...	...	11	3	14	122	96	218	122	96	218	39.28	47.61	42.85	9.02	3.12	6.12
20	15	35	8	9	17	3	5	8	...	...	...	7	4	11	124	93	217	121	95	216	40.00	60.00	48.57	5.70	4.20	5.09
20	28	48	13	11	24	3	...	3	12	7	19	7	7	14	109	96	205	118	96	214	65.00	39.28	50.00	5.93	7.29	6.54
29	18	47	14	13	27	...	...	...	3	1	4	8	1	9	113	99	212	115	101	216	48.27	72.22	57.44	6.95	...	4.15
20	6	26	9	6	15	...	...	...	3	1	4	12	1	13	109	95	204	111	98	209	45.00	100.00	57.69	10.91	1.02	6.22
15	8	23	6	4	10	1	1	2	...	...	...	10	1	11	106	97	203	110	95	205	40.00	50.00	43.47	9.09	1.05	5.36
11	11	22	5	7	12	1	2	3	...	...	...	6	3	9	104	95	199	105	95	200	45.45	63.63	54.54	5.71	3.15	4.50
17	16	33	8	11	19	...	...	...	1	1	1	4	2	6	108	97	205	110	98	208	47.05	68.88	57.57	3.53	2.04	2.88
14	22	36	6	5	11	15	17	32	22	7	29	8	8	16	71	82	153	99	95	194	42.75	72.72	30.55	8.01	8.42	8.25
38	63	101	9	21	30	9	21	30	9	21	30	3	3	6	79	93	172	73	80	153	23.68	33.33	29.70	4.11	3.78	3.92
35	39	74	20	18	38	3	7	10	2	2	4	5	7	12	83	99	182	79	92	171	57.14	46.15	51.35	6.33	7.60	7.01
26	35	61	4	20	24	3	9	12	1	...	1	6	8	14	95	97	192	85	95	180	15.38	57.14	39.34	7.06	8.42	7.77
37	20	57	9	10	19	1	5	6	5	1	6	12	6	18	105	95	200	97	97	194	21.62	50.00	31.57	12.37	6.18	9.20
22	13	35	5	6	11	7	6	13	7	3	10	7	4	11	101	89	190	108	93	201	13.63	46.15	25.71	6.04	4.03	5.04
24	35	59	10	15	25	8	18	26	3	1	4	10	3	13	94	87	181	95	86	181	41.66	42.85	42.37	10.52	3.48	7.18
31	45	76	12	25	37	7	6	13	1	2	3	8	8	16	97	91	188	91	87	178	38.83	55.55	48.68	8.79	9.19	8.98
31	47	78	11	23	34	6	9	15	...	...	...	10	10	20	101	96	197	98	93	191	35.48	48.93	43.56	10.20	10.75	10.47
29	36	65	12	18	30	16	14	30	2	6	8	7	3	10	93	91	184	96	94	190	41.37	50.00	46.15	7.29	3.19	5.26
38	50	88	15	21	36	3	10	13	...	...	...	15	6	21	104	103	207	99	97	196	39.47	42.00	40.90	9.09	6.18	7.65
45	54	99	10	29	39	11	16	27	1	2	3	12	6	18	112	114	226	113	110	223	45.71	27.94	33.99	10.57	6.73	7.47
35	68	103	16	19	35	12	30	42	1	2	3	12	13	25	122	132	254	117	123	240	22.64	34.17	29.54	10.25	10.56	10.41
53	79	132	12	27	39	16	19	35	3	2	5	10	14	28	107	152	259	110	139	249	38.88	30.76	33.33	12.72	10.07	11.24
36	78	114	14	24	38	17	16	33	6	4	10	11	15	26	111	148	259	112	143	255	39.02	36.48	37.30	9.82	10.49	10.19
41																										

TABLE VI.

Showing the length of Residence of those discharged Recovered, and of those who have Died during the year ending 19th June 1893.

LENGTH OF RESIDENCE.	RECOVERED.			DIED.		
	M.	F.	T.	M.	F.	T.
Under 1 month	...	...	...	8	2	10
1 month and under 3 months	7	9	16	...	3	3
3 months and under 6 months	5	10	15	5	1	6
6 months and under 9 months	...	5	5	1	2	3
9 months and under 12 months	1	6	7	1	...	1
1 year and under 2 years	6	10	16	2	3	5
2 years and under 3 years	1	...	1	2	2	4
3 years and under 4 years	3	...	3	1	3	4
4 years and under 5 years	...	...	...	...	1	1
5 years and under 6 years	1	...	1	...	...	...
6 years and under 7 years	...	...	...	1	...	1
8 years and under 9 years	...	...	...	1	...	1
16 years and under 17 years	...	...	...	1	...	1
31 years and under 32 years	...	...	...	...	1	1
43 years and under 44 years	...	...	...	...	1	1
Total	24	40	64	23	19	42

TABLE VII.

Showing the Duration of the Disorder on admission in the Admissions, Discharges, and Deaths during the Year 1892-93.

CLASS.	THE ADMISSIONS.			THE DISCHARGES.						THE DEATHS.		
	M.	F.	T.	Recovered.			Removed Relieved or otherwise.			M.	F.	T.
				M.	F.	T.	M.	F.	T.			
First Class— First Attack, and within Three Months on admission	59	56	115	17	30	47	15	20	35	15	10	25
Second Class— First Attack, above Three and within Twelve Months on Admission ...	2	9	11	2	1	3	3	3	6	3	2	5
Third Class— Not First Attack, and within Twelve Months on admission	12	21	33	3	6	9	4	9	13	5	6	11
Fourth Class— First Attack or not, but of more than Twelve Months on admission ...	14	12	26	2	3	5	1	1	2	...	1	1
Fifth Class— Congenital	2	1	3	...	...	...	...	...	...	...	...	...
Totals	89	99	188	24	40	64	23	33	56	23	19	42

TABLE VIII.

*Showing in Quinquennial Periods the Ages of those Admitted, Recovered, and Died during the Year 1892-93,
and of those remaining on 19th June 1893.*

AGES.		THE ADMISSIONS.			THE RECOVERIES.			THE DEATHS.			PATIENTS RESIDENT, 19TH JUNE 1893.		
		M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
5 years and under 10 years	...	...	...	...	...	...	...	...	...	...	...	...	...
10 "	...	...	...	...	...	...	...	...	...	...	...	...	...
15 "	...	...	...	...	...	...	...	...	...	...	...	...	...
20 "	...	...	...	...	...	...	...	...	...	...	...	...	...
25 "	...	...	...	...	...	...	...	...	...	...	...	...	...
30 "	...	...	...	...	...	...	...	...	...	...	...	...	...
35 "	...	...	...	...	...	...	...	...	...	...	...	...	...
40 "	...	...	...	...	...	...	...	...	...	...	...	...	...
45 "	...	...	...	...	...	...	...	...	...	...	...	...	...
50 "	...	...	...	...	...	...	...	...	...	...	...	...	...
55 "	...	...	...	...	...	...	...	...	...	...	...	...	...
60 "	...	...	...	...	...	...	...	...	...	...	...	...	...
65 "	...	...	...	...	...	...	...	...	...	...	...	...	...
70 "	...	...	...	...	...	...	...	...	...	...	...	...	...
75 "	...	...	...	...	...	...	...	...	...	...	...	...	...
80 "	...	...	...	...	...	...	...	...	...	...	...	...	...
Totals	...	89	99	188	24	40	64	23	19	42	157	229	386

TABLE IX.

Showing the Condition as to Marriage in the Admissions, Recoveries, and Deaths during the Year 1892-93, and of the Patients resident on 19th June 1893.

CONDITION IN REFERENCE TO MARRIAGE.	THE ADMISSIONS.			THE RECOVERIES.			THE DEATHS.			PATIENTS RESIDENT, 19th June 1893.		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
Single ...	36	45	81	15	20	35	6	4	10	98	150	248
Married ...	40	30	70	7	16	23	12	9	21	40	60	100
Widowed ...	6	19	25	2	4	6	5	6	11	19	19	38
Unknown ...	0	0	0	0	0	0	0	0	0	0	0	0
Totals ...	82	94	176	24	40	64	23	19	42	157	229	386

TABLE X.

Showing the probable Causes of Insanity in the Patients admitted during the Year 1892-93.

CAUSES	NUMBER OF INSTANCES IN WHICH EACH CAUSE WAS ASSIGNED.								
	ADMISSIONS			No. of Cases,					
				{ M. 89; F. 99; T. 188.					
	As Predisposing Cause.			As Exciting Cause.			TOTAL.		
	M.	F.	T.	M.	F.	T.	M.	F.	T.
MORAL—									
Domestic trouble (including loss of relatives and friends) ...	1	3	4	...	10	10	1	13	14
Adverse circumstances (business anxieties and pecuniary difficulties) ...	...	2	2	...	2	2	...	4	4
Mental anxiety, worry, and overwork (not included above) ...	...	...	...	14	16	30	14	16	30
Love affairs ...	...	1	1	2	1	3	2	2	4
PHYSICAL—									
Intemperance in drink ...	6	...	6	19	8	27	25	8	33
Venereal disease ...	3	...	3	1	...	1	4	...	4
Self-abuse (sexual) ...	...	...	...	2	...	2	2	...	2
Pregnancy ...	...	...	...	...	1	1	...	1	1
Puerperal state ...	...	...	...	...	1	1	...	1	1
Lactation ...	...	...	...	...	4	4	...	4	4
Puberty and adolescence ...	...	...	...	9	3	12	9	3	12
Old Age ...	6	8	14	...	9	9	6	17	23
Cerebral disease ...	2	...	2	5	...	5	7	...	7
Epilepsy ...	9	3	12	10	5	15	19	8	27
Privation of food ...	...	...	...	...	3	3	...	3	3
Other bodily Diseases or Disorders ...	1	...	1	1	...	1	2	...	2
Heredity (direct and collateral) ...	23	32	25	3	...	3	26	32	58
Previous Attacks ...	20	24	44	...	...	...	20	24	44
Congenital defect ...	3	3	6	2	4	6	5	7	12
Frail physical health ...	11	15	26	16	21	37	27	36	63
Fright ...	...	...	...	...	2	2	...	2	2
Solitary life ...	...	1	1	2	3	5	2	4	6
Unknown ...	4	7	11	3	6	9	7	13	20
Totals ...	89	99	188	89	99	188	178	198	376

Showing the form of Mental Disorder on admission in the Admissions, Recoveries, and Deaths of the Year 1892-93, and the form of Mental Disorder of the Inmates on 19th June 1893.

FORM OF MENTAL DISORDER.	ADMISSIONS.			RECOVERIES.			DEATHS.			REMAINING IN ASYLUM.		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
Congenital or Infantile Mental Deficiency—												
<i>a.</i> with Epilepsy ...	1	...	1	...	...	...	3	2	5	...	...	...
<i>b.</i> without Epilepsy ...	2	3	5	...	...	...	...	...	...	6	7	13
General Paralysis of the Insane ...	3	...	3	...	...	...	6	3	9	3	...	3
Mania—Acute ...	19	23	42	12	16	28	2	3	5	1	15	16
Chronic ...	...	5	5	...	...	...	...	...	...	8	28	36
Recurrent ...	1	4	5	...	1	1	...	...	...	5	13	18
Epileptic ...	8	5	13	1	...	1	2	...	2	21	15	36
Moral Insanity ...	...	2	2	...	1	1	...	...	...	...	...	...
Puerperal ...	...	1	1	...	2	2	...	1	1	...	2	2
à Potu ...	5	2	7	4	2	6	...	...	...	3	3	6
Melancholia—Acute ...	6	10	16	2	4	6	...	...	...	10	13	23
Chronic ...	1	...	1	...	...	...	...	...	...	12	33	45
Suicidal ...	7	4	11	1	2	3	1	1	2	...	...	...
Simple ...	...	6	6	...	1	1	...	...	...	...	...	...
Dementia—Acute ...	1	3	4	...	1	1	...	...	...	2	1	3
Do. Senile ...	6	12	18	...	...	...	2	5	7	3	3	6
Do. Chronic ...	4	2	6	...	...	...	...	...	...	35	41	76
Do. Paralytic or Organic ...	7	1	8	...	...	...	7	4	11	6	8	14
Do. Epileptic ...	1	...	1	...	...	...	...	...	...	...	...	...
Do. Alcoholic ...	1	...	1	...	...	...	...	...	...	...	...	...
Monomania ...	16	16	32	4	10	14	...	...	...	42	47	89
Totals ...	89	99	188	24	40	64	23	19	42	157	229	386

TABLE XII.

Showing station or occupation of patients admitted during the year 1892-93.

MALES.

Accountant	1	Joiner	1
Bootmakers	5	Labourers	17
Bricklayer	1	Mason	1
Baker	1	Mechanics	3
Clerks	8	Medical Students	2
Commercial Travellers	2	Millworkers	8
Corkcutter	1	Ministers	2
Coalminer	1	Mill Overseers	4
Collector of Rates	1	No Occupation	2
Club Attendant	1	Painter	1
Fisherman	1	Seamen	2
Farmer	1	Soldier	1
Fishdealer	1	Ship Caulker	1
Farm Servant	1	Ship Riveter	1
Gardeners	3	Shipbuilder	1
Grocers	2	Tanner	1
Glazier	1	Upholsterer	1
General Dealers	2	Waste Merchant	1
Insurance Agents	3		
Ironmaster	1	Total	89
Journalist	1		

FEMALES.

Broker	1	Wife of Book Canvasser	1
Domestic Servants	9	„ of Collier	1
Dressmakers	3	„ of Corkcutter	1
Grocer	1	„ Farmer	3
Housekeepers	9	„ of Fisherman	1
Millworkers	41	Wives of Labourers	5
No Occupation	5	„ of Mechanics	2
Outworkers	2	Wife of Policeman	1
Seamstresses	4	„ of Shoemaker	1
Shopkeeper	1	„ of Shipwright	1
Washerwomen	2	„ of Sailor	1
Widow of Sailor	1		
„ of Clerk	1	Total	99
„ of Weaver	1		

TABLE XIII.—*The times of the Patients' Death after their admission into the Asylum from the Opening of the Institution to June 19, 1893.*

TIMES OF DEATH.					Males.	Females.	TOTAL.
Within	1 fortnight	...	...	...	39	39	78
"	1 month	...	...	...	38	15	53
"	3 months	...	...	...	66	45	111
"	6 "	...	...	...	63	39	102
"	9 "	...	...	...	35	26	61
"	1 year	...	...	...	33	22	55
"	2 years	...	...	...	107	57	164
"	3 "	...	...	...	54	32	86
"	4 "	...	...	...	33	26	59
"	5 "	...	...	...	23	20	43
"	6 "	...	...	...	24	10	34
"	7 "	...	...	...	13	13	26
"	8 "	...	...	...	10	11	21
"	9 "	...	...	...	8	10	18
"	10 "	...	...	...	5	3	8
"	11 "	...	...	...	6	5	11
"	12 "	...	...	...	6	5	11
"	13 "	...	...	...	3	7	10
"	14 "	...	...	...	9	5	14
"	15 "	...	...	...	5	4	9
"	16 "	...	...	...	8	2	10
"	17 "	...	...	...	3	4	7
"	18 "	...	...	...	7	4	11
"	19 "	...	...	...	8	2	10
"	20 "	...	...	...	3	1	4
"	21 "	...	...	...	2	4	6
"	22 "	...	...	...	2	3	5
"	23 "	...	...	...	2	3	5
"	24 "	...	...	...	2	1	3
"	25 "	...	...	...	0	2	2
"	26 "	...	...	...	3	1	4
"	27 "	...	...	...	1	3	4
"	28 "	...	...	...	1	2	3
"	29 "	...	...	...	4	1	5
"	30 "	...	...	...	3	4	7
"	31 "	...	...	...	0	1	1
"	32 "	...	...	...	3	3	6
"	33 "	...	...	...	1	2	3
"	34 "	...	...	...	1	1	2
"	35 "	...	...	...	2	1	3
"	36 "	...	...	...	1	1	2
"	37 "	...	...	...	0	0	0
"	38 "	...	...	...	0	0	0
"	39 "	...	...	...	2	2	4
"	40 "	...	...	...	0	0	0
"	41 "	...	...	...	2	0	2
"	42 "	...	...	...	0	0	0
"	43 "	...	...	...	1	0	1
"	44 "	...	...	...	0	2	2
"	45 "	...	...	...	1	0	1
"	47 "	...	...	...	1	0	1
"	49 "	...	...	...	1	1	2
"	52 "	...	...	...	0	1	1
"	60 "	...	...	...	1	0	1
TOTAL					646	457	1103

RATES OF BOARD.

THE following are the present Rates of Board, subject, however, to such alterations as the Directors shall judge proper, which must necessarily vary according to the state of the funds and the expenses of the establishment. The Board in all cases must be paid quarterly and in advance. Before the entry of a Patient, the Board to be paid up for one quarter.

I. FOR PRIVATE PATIENTS.

First Class - - - - £25 0 0 per Annum.

Note.—This rate is only for special cases, admitted by authority of the Directors.

Second Class - - - - £40 0 0 per Annum.

Third Class - - - - 60 0 0 „

Fourth Class - - - - 120 0 0 „

Fifth Class - - - - 180 0 0 „

II. For PAUPER PATIENTS (including Clothes, &c.) 11/- to 12/6 per week.

When a Patient is admitted, one Quarter's Board, as fixed by the Directors, shall be paid in advance to the Medical Superintendent, and afterwards in advance quarterly to the Treasurer, on the 1st day of January, the 1st of April, the 1st of July, and the 1st of October. No part of any payment in advance, except in the case of paupers, shall be returned, except in special cases, to be judged of by the Committee of Management; and if any Patients who have been removed shall return to the Asylum, they shall be admitted in the same manner as if they had never been in the Asylum, and pay accordingly.

The Patients shall have no claim to remuneration for work done.

Ladies and Gentlemen requiring the benefit of the Institution can be accommodated with commodious apartments, distinct from the other Patients, with a servant if required.