

Eighteenth annual report, 1882 / Newcastle-upon-Tyne City Lunatic Asylum.

Contributors

Newcastle-upon-Tyne City Lunatic Asylum.
Hedley, Thomas.
Frere, W. E.
Nairne, Robert.
Wickham, R. H. B.
Brodie, David.

Publication/Creation

Newcastle-Upon-Tyne : Printed at the Daily Journal Office, 1883.

Persistent URL

<https://wellcomecollection.org/works/jgx8menr>

License and attribution

This work has been identified as being free of known restrictions under copyright law, including all related and neighbouring rights and is being made available under the Creative Commons, Public Domain Mark.

You can copy, modify, distribute and perform the work, even for commercial purposes, without asking permission.



Wellcome Collection
183 Euston Road
London NW1 2BE UK
T +44 (0)20 7611 8722
E library@wellcomecollection.org
<https://wellcomecollection.org>

NEWCASTLE-UPON-TYNE

CITY LUNATIC ASYLUM.


EIGHTEENTH ANNUAL REPORT,

1882.



NEWCASTLE-UPON-TYNE :
PRINTED AT THE "DAILY JOURNAL" OFFICE, CLAYTON STREET.

1883,



Digitized by the Internet Archive
in 2018 with funding from
Wellcome Library

<https://archive.org/details/b3030135x>

A LIST
OF THE
COMMITTEE OF VISITORS
AND OF THE
OFFICE-BEARERS
FOR THE YEAR 1883.

COMMITTEE OF VISITORS.

1. THOMAS HEDLEY, Esq., CHAIRMAN.
2. THOMAS WILSON, Esq.
3. JOSEPH POLLARD, Esq.
4. BENJAMIN PLUMMER, Esq.
5. THOMAS LESSLIE GREGSON, Esq.
6. JOHN GEORGE FENWICK, Esq.
7. WILLIAM HASWELL STEPHENSON, Esq.
8. WILLIAM BOUTLAND WILKINSON, Esq.

CLERK OF THE COMMITTEE.

JOHN ATKINSON, SOLICITOR, POST OFFICE CHAMBERS,
NEWCASTLE-ON-TYNE.

CONSULTING SURGEONS.

GEORGE YEOMAN HEATH, M.B.

GEORGE HALIBURTON HUME, M.D.

R. H. B. WICKHAM, F.R.S.E., F.R.C.S. Ed., *Medical Superintendent.*

JOHN TAYLOR, M.B., *Assistant Medical Officer.*

W. BOWLAN, LL.D., *Chaplain.*

DAVID BRODIE, *Clerk of the Asylum.*

W. S. REID, *Housekeeper and Head Nurse.*

GEORGE DUNCAN, *Head Attendant and Choir Master.*

Newcastle-upon-Tyne City Lunatic Asylum.

REPORT, 1882.

1ST JANUARY, 1883.

THE Committee of Visitors of the Newcastle-upon-Tyne City Lunatic Asylum have, in pursuance of the provisions of the "Lunatic Asylums Act, 1853," to make the Eighteenth Annual Report to the Magistrates of the condition and management of the Institution.

On the 31st of December, 1881, the number of patients on the books was 264 (viz., 131 male and 133 female.) The admissions during 1882 were 104 (viz., 65 male and 39 female), and they were chargeable in the following manner :—

	Male.	Female.	Total.
As Private Patients	0	0	0
To the Newcastle-upon-Tyne Union	61	38	99
To the Berwick-upon-Tweed Union	2	0	2
To the Commissioners of Prisons	2	1	3
To "Out County" Unions	0	0	0
	<u>65</u>	<u>39</u>	<u>104</u>

The discharges were 74 (viz., 38 male and 36 female), and the deaths were 24 (viz., 18 male and 6 female).

The average number daily resident was 265 (viz., 139 male and 126 female). The number discharged recovered was 47, or about 45 per cent. of the admissions, and the per centage of deaths

of the average number daily resident was about 9·05, and of the total number under treatment about 6·52.

The number remaining on the books on the 31st December, 1882, was 270 (viz., 140 male and 130 female), being an increase of 6 as compared with last year. Of this number, 7 are chargeable as private patients, as against 8 last year; 250 are chargeable to the Union of Newcastle-upon-Tyne, as against 244 last year; 12 are chargeable to the Berwick-upon-Tweed Union; and 1 to the Commissioners of Prisons. The Committee reported last year that they had agreed to receive the male pauper lunatics of that Union on certain terms, and that the agreement was terminable by six months' notice on either side. They continue to receive them, but it was thought advisable to reduce the period for the notice of removal from six to three months. This alteration in the agreement has been accepted by the Berwick Guardians.

The Committee have, in accordance with the terms of the Statute under which they are constituted, regularly visited the Asylum during the year, and have always found it in good order. The patients, who have an opportunity of making any statement to individual members of the Committee, invariably appear comfortable, cleanly, and well cared for.

The most important alteration has been the extension of the day space in the "second" ward on each side of the Asylum. Many of the more turbulent patients are associated there, and the management has of late years been much hampered by their

crowded state; accordingly, after conferring with the Commissioners in Lunacy, who have strongly advised the enlargement, the Committee passed plans which were duly sanctioned by the Secretary of State, and their execution was entrusted to Messrs. J. Burnup and Sons of this city. The alterations in the female division were completed in November, and it is hoped that the male division will be ready for occupation in a few days from the date of this Report.

Newcastle-upon-Tyne being no longer a Borough, the Committee of Visitors have altered the designation of the Asylum to "The Newcastle-upon-Tyne City Lunatic Asylum."

Mr. J. S. Crampton, the Assistant-Medical Officer, left the service of the Asylum on the 30th June, and Mr. John Taylor, M.B., Aberdeen, was appointed his successor on the recommendation of the Medical Superintendent. Mrs. Ross, the Housekeeper, also resigned, and the Superintendent was authorised not to fill up the vacancy, but to join the office to that of the Head Nurse, and appoint Miss Reid, who already acted in the latter capacity, to fill both.

The Commissioners in Lunacy visited the Asylum on the 16th day of March, 1882.

The duties of Mr. Wickham, the Medical Superintendent, have been discharged to the entire satisfaction of the Committee, also those of the Medical Assistant and the other officers of the Asylum. Dr. Bowlan, the Chaplain, has also discharged his duties to their satisfaction.

The Committee will shortly receive the Annual Medical Report from Mr. Wickham, which, with the Statistical Tables and a Statement of the Receipts and Expenditure in connexion with the Maintenance Account, shall be printed and circulated amongst the Magistrates.

THOMAS HEDLEY.

THOS. LESSLIE GREGSON.

B. PLUMMER.

W. B. WILKINSON.

JOSEPH POLLARD.

J. G. FENWICK.

WM. H. STEPHENSON.

THOS. WILSON.

REPORT OF THE COMMISSIONERS IN LUNACY.

NEWCASTLE-ON-TYNE BOROUGH ASYLUM,

MARCH 16TH, 1882.

At our visit to this Asylum we find the names of 271 patients on the books, 139 men and 132 women.

The last time this Asylum was inspected by two members of our Board was on March 2, 1881, at which date mention was made of the want of sleeping accommodation which was likely to arise in the building. The patients in the Asylum on that day were 120 men and 134 women. There are now, therefore, 19 more men, and but 2 fewer women than were in residence here last year. The Asylum was built to accommodate 130 of each sex, so that the patients are even now in excess of the original number, and with the prospect of an increase in the limits of the borough, the question of making increased provision for the lunatics is one that will not admit of delay. We were glad to learn that it is intended to add to the day space in the female refractory ward, and we hope the plans will be sent to our office shortly, but we should be pleased if at the same time a like alteration could be effected on the male side. This room is undoubtedly too small for 26 patients, particularly of the turbulent class, and we doubt whether the staff of Attendants employed in No. 2 Wards, on either side, is numerically sufficient, and we suggest the addition of one in each division. The

Attendants appear to be a respectable body, and we are glad to report that 8 out of the 11 men, who were here last year, still remain in the Asylum service, and six out of the 10 Nurses.

Fifteen Attendants have been engaged during the past year, 5 during the same interval have been dismissed, and 9 have resigned. The night Attendants are only one on each side, but there are now in the Asylum 18 men and 13 women who are epileptics, 6 men and 2 women general paralytics, and 2 men and 1 woman who are at this time considered actively suicidal.

We think that these 22 men and 16 women should be placed in an observation dormitory, on their respective sides, in which there should be an Attendant who could remain constantly with them, whilst the other night Attendants go regularly through the night over the whole of their division. Since the last visit 61 men and 43 women have been admitted, 19 of each sex discharged on recovery; 12 men and 15 women have left "relieved" or "not improved," and 11 of each sex have died. There are 7 women and 1 man who belong to the private class, and 12 men are here from the Borough of Berwick-upon-Tweed. The charge for these patients is 14s., and for private patients from 16s. to a guinea weekly. The rate for the Newcastle patients is 9s. 11d. Nothing in the assigned causes of death calls for remark. Nine *post-mortem* examinations were made. We visited the mortuary, and think that the room in which the friends see the bodies of the patients who die here ought to be furnished with a few chairs, &c. At present there is nothing but a bare room, with a table for the coffin. This gives an appearance of disregard to the feelings of the relatives, which might easily be removed. One inquest was held on a man who died three days after admission.

The verdict was death from natural causes. One patient of each sex is absent on leave, but we saw and endeavoured to speak to all the patients in residence. The complaints were nearly all confined to the usual one of undue detention, and the other grievances brought to our notice were manifestly founded on delusion. We found the beds and bedding everywhere in good order, but we were not satisfied with the attention bestowed by the attendants to the brushes. Those which were white were clean, but the black were much the reverse. We regret that there are no curtains in the general bathroom, and think they should be supplied. The water closets were free from smell, but the windows were propped with pieces of wood, as they have no weights. This is not a good arrangement in our opinion. We learn that it is in contemplation to warm the single rooms by some artificial means, but the precise system has not yet been determined. We saw the dinner served in the hall, and had no complaints on the subject of food from any patient.

The health of the patients is fairly satisfactory. There are 5 men and 6 women under medical treatment, and we saw 7 men and 4 women in bed. One of the men was also in seclusion, which mode of treatment has been found necessary in the cases of 11 men and 3 women on 138 and 13 occasions respectively, and for a total of $711\frac{1}{4}$ and 90 hours. Wet packing has been twice tried in the case of two patients, to allay maniacal excitement, for a total duration of 6 hours. The majority of the patients secluded were epileptics and general paralytics, and account for 122 of the occasions, and $630\frac{1}{4}$ of the hours. We must repeat the remark made by our colleagues respecting the insufficiency of newspapers, &c., in the wards, and we can say in their very words,

"no newspapers were in the patients' reach, or in their hands, even on the male side."

Divine Service is held here once only on Sundays, and there is none held during the week. The Chaplain, however, visits the wards one day a week. The religious exercise and instruction here cannot be considered excessive; about 80 patients of each sex attend church, and about 70 of each the associated amusements. The like number walk in the grounds daily, and 40 of each sex are taken each week into the country. Over 80 men and about 100 women are usefully employed, but only 8 men are engaged in the shops, whilst 50 of the women knit and sew.

The Swede whose case was specially noticed in the last entry is still here. He has relapsed, and is not now fit to leave the Asylum. The behaviour of the patients during our visit was orderly; their dress was for the most part tidy, and they appeared to receive due care and attention from those entrusted with the charge of them, and Mr. Wickham evidently is well acquainted with their cases, and gave us all the information we required respecting them.

W. E. FRERE, } Commissioners
ROBERT NAIRNE, } in Lunacy.

THE MEDICAL SUPERINTENDENT'S REPORT.

TO THE COMMITTEE OF VISITORS.

8th January, 1883.

MR. CHAIRMAN AND GENTLEMEN,

I have the honour to submit the Eighteenth Annual Report, with the Statistical Tables for 1882.

On the 1st of January, 1882, there were within the Asylum 264 patients (viz., 131 men and 133 women); and on the 31st of December, 1882, there were 270 (viz., 140 men and 130 women). The average number daily resident was 265 (viz., 139 men and 126 women), and the total number under treatment was 368 (viz., 196 men and 172 women), as against 253 and 355 respectively in 1881.

The admissions were 104 (viz., 65 men and 39 women), of which number the Union of Newcastle-upon-Tyne contributed 99, being more by 7 than in 1881; 2 were from the Union of Berwick-upon-Tweed; and 3 were sent by the Commissioners of Prisons. These, however, ultimately became chargeable to the Union of Newcastle-upon-Tyne, and for statistical purposes may be included in the number sent from thence.

The discharges were 74, of which number 47 (viz., 25 men and 22 women) were "recovered," 20 were "relieved," and 7 were "not improved." The percentage of the "recoveries," calculated on the admissions, was 45·2, as against 33·6 in 1881 (viz., 38·4 of the men and 56·4 of the women). The 27 "relieved" and "not improved" comprise cases which were removed to

other Asylums, or which were sufficiently improved to be sent to the Union Workhouse, or to the charge of relatives.

The deaths were 24 (viz., 18 men and 6 women) as against 28 in 1881, being a percentage of 9·05 (viz., 12·9 of the men and 4·7 of the women) of the average number resident, and of 6·5 of the total number under treatment.

The general statistics of the Asylum are as follows:—Since it was opened in June, 1865, there have been admitted 1418 patients (viz., 762 men and 656 women), of whom 139 were “re-admissions,” that is to say, had been at least once before certified as insane and sent to this Asylum. Many of the remainder may have been in other asylums—and it is known of some that such is the case—but no trustworthy *data* can be furnished on the subject. Of the 1418 admissions, 453 (viz., 199 men and 254 women) have been discharged “recovered,” being a percentage of about 32; 340 (viz., 181 men and 159 women) have been discharged “not recovered;” and 355 (viz., 242 men and 113 women) have died.

Of the 104 admissions during the year, it will be observed in Table IX. that 59 cases, or considerably more than one-half, went insane between the ages of 31 and 50 years. The mental powers are, at this time of life, more strained than at any other. Before it hope is still vigorous and buoyant, and after it those who have survived the strain, and who are happily the great majority, find their minds less easily ruffled. Experience of the past has taught them that anxieties and mishaps are inevitable, but that few are insurmountable, and they become less affected by them as years creep on. Nearly one-half of the “recoveries” took place in the same period, and the “deaths” contribute their

melancholy testimony to the fact, already noted in these reports, that insanity is a disease of maturity, 14 out of the 24 occurring in this period.

The following table, giving the numbers chargeable in each year to the Newcastle-on-Tyne Union since the opening of the Asylum, will be read with interest. It is printed for the first time in a collected form, and illustrates the prudence of building accommodation for many more than those who actually required it when the foundation stone was laid in 1865.

SUPPLEMENTARY TABLE,

Giving the number of Newcastle-upon-Tyne Union Patients admitted during each year, and remaining on the 31st December.

YEAR.	Male.	Female.	Total.	No. on 31st Dec.
1865	58	56	114	110
1866	19	28	47	128
1867	20	17	37	134
1868	31	26	57	153
1869	23	22	45	154
1870	17	28	45	159
1871	32	21	53	164
1872	20	30	50	163
1873	23	23	46	174
1874	30	30	60	178
1875	26	24	50	192
1876	19	19	38	196
1877	35	20	55	213
1878	44	28	72	226
1879	31	22	53	230
1880	54	36	90	240
1881	44	48	92	244
1882	63	39	102	250
Total	589	517	1106	

In Table XI. the causes, so far as they could be ascertained, of the mental disorder in the admissions, discharges, and deaths during the year are given. Of the 104 admissions, 16 (or 15·4 per cent.), were found to be due more or less directly to the intemperate use of stimulants. To these must be added other cases which were aggravated by the vice, but in which another was

the primary cause ; 7 cases out of 47 " recoveries," or exactly the same percentage as that of the admissions, and 12·5 of the deaths, were due to the same cause. Hereditary influence is credited with 9·6 of the total number.

With reference to a remark by the Commissioners in Lunacy respecting the newspapers, which they did not see in the wards, it is necessary to say that six daily and five weekly papers, and four monthly magazines, are purchased for the use of the patients ; besides others bought by the staff and distributed in the wards. The daily papers are given by the Assistant Medical Officer each morning to individual patients, who in their turn pass them on ; the weekly and monthly magazines are kept and bound, and added to the library. In addition to this official supply, many of the patients get weekly newspapers from their relatives, and I have a large stock of old *Queens*, *Graphics*, *Live Stock Journals*, *Fields*, and other papers, sent to me by kind friends, which are served out at intervals.

The more important changes in the Asylum staff have been noted by yourselves, and I have only to add, with much pleasure, that I can report most favourably of my present subordinates.

I have, with many thanks for your constant kindness to myself, the honour to be,

Mr. Chairman and Gentlemen,

Your most obedient servant,

R. H. B. WICKHAM,

Medical Superintendent.

APPENDIX I.

TABLE I,

Showing the Admissions, Re-Admissions, Discharges, and Deaths during the Year 1882.

				M.	F.	Total.
In the Asylum, 1st January, 1882.....				131	133	264
	M.	F.	Total.			
Admitted for the first time during the Year	57	33	90			
Re-admitted during the Year	8	6	14	65	39	104
Total under treatment				196	172	368
Discharged—						
Recovered	25	22	47			
Relieved	10	10	20			
Not Improved	3	4	7			
Died	18	6	24			
Total discharged and died.....				56	42	98
Remaining in the Asylum on the 31st December, 1882.....				140	130	270
Average number daily resident				139	126	265

TABLE II,

Showing the Admissions, Re-Admissions, Discharges, and Deaths from the opening of the Asylum to the present date, 31st December, 1882.

				M.	F.	Total.
Admitted during the period of 17½ Years				704	575	1279
Re-admitted				58	81	139
Total number admitted.....				762	656	1418
	M.	F.	Total.			
Discharged—						
Recovered	199	254	453			
Relieved	75	72	147			
Not Improved	106	87	193			
Died	242	113	355			
Total number discharged and died during 17½ Years ..				622	526	1148
Remaining in the Asylum on the 31st December, 1882.....				140	130	270
Average number daily resident during 17½ Years...				104·0	113·1	217·1

TABLE III.

Showing the Admissions, Discharges, and Deaths, and the Mean Annual Mortality and Proportion of Recoveries per cent. of the Admissions, for each Year, since the Opening of the Asylum, 24th June, 1835.

YEARS.	Admissions.			Discharged.						Died.			Remaining 31st December of each year.			Average Number Resident.			Per Centage of Recoveries on Admissions.			Per Centage of Deaths on Average Number Resident.							
				Recovered.			Relieved.			Not Improved.																			
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Mean.	Males.	Females.	Mean.					
1865.....	58	56	114	2	...	2	...	...	...	...	...	2	2	4	56	54	110	48	48	96	3.4	...	4.1	1.7	...	...	4.1	2.0	
1866.....	19	23	42	5	11	16	...	1	...	1	...	6	6	12	64	64	128	62	60	122	26.3	39.3	10.0	34.2	...	...	10.0	9.0	
1867.....	20	17	37	6	14	20	...	1	...	...	...	3	3	6	71	63	134	67	63	130	30.0	82.3	4.7	54.6	...	...	4.7	7.6	
1868.....	31	26	57	4	11	15	1	4	5	1	...	5	5	10	84	69	153	74	68	142	11.9	42.3	7.3	26.3	...	...	7.3	11.9	
1869.....	26	25	51	12	10	22	2	3	5	2	...	4	4	8	82	77	159	80	75	155	46.1	40.0	5.3	43.1	...	...	5.3	10.3	
1870.....	70	110	180	4	13	17	2	4	6	2	1	3	25	7	32	119	162	281	93	128	221	5.7	11.8	26.8	9.4	...	...	26.8	14.3
1871.....	63	38	101	23	16	39	10	1	11	7	26	33	28	11	39	119	146	265	119	153	272	23.8	42.1	37.0	37.0	...	...	7.2	14.3
1872.....	48	36	84	17	33	50	13	4	17	12	11	23	14	8	22	111	126	237	105	141	246	35.4	91.6	59.5	59.5	...	...	5.6	9.0
1873.....	24	27	51	9	12	21	3	8	11	7	9	16	9	9	18	107	115	222	111	118	229	37.5	44.4	41.2	41.2	...	...	8.1	7.8
1874.....	32	35	67	14	17	31	3	6	9	2	5	7	11	5	16	109	117	226	111	116	227	43.7	48.5	46.3	46.3	...	...	4.3	7.0
1875.....	30	28	58	9	15	24	3	2	5	22	3	25	9	2	11	96	123	219	110	122	232	30.0	53.5	41.4	41.4	...	...	1.6	4.7
1876.....	25	22	47	10	9	19	2	3	5	...	...	...	11	7	18	98	126	224	98	125	223	40.0	40.9	40.4	40.4	...	...	5.6	8.0
1877.....	35	23	58	6	14	20	3	2	5	3	1	4	11	6	17	110	126	236	102	126	228	17.1	60.9	34.4	34.4	...	...	4.7	7.4
1878.....	69	30	99	12	13	25	7	10	17	1	4	5	24	6	30	155	123	258	128	125	253	17.4	43.3	25.2	25.2	...	...	4.3	11.8
1879.....	31	29	60	10	9	19	5	3	8	28	2	30	12	6	18	111	132	243	131	124	255	32.2	31.0	31.6	31.6	...	...	4.8	7.0
1880.....	54	37	91	14	16	30	6	6	12	7	11	18	18	8	26	120	128	248	121	130	251	25.9	43.2	32.9	32.9	...	...	6.1	10.3
1881.....	57	50	107	17	19	36	5	4	9	8	10	18	16	12	28	131	133	264	122	131	253	29.8	38.0	33.6	33.6	...	...	9.1	11.1
1882.....	65	39	104	25	22	47	10	10	20	3	4	7	18	6	24	140	130	270	139	126	265	38.4	56.4	45.2	45.2	...	...	4.7	9.05
Total	762	656	1418	199	254	453	75	72	147	106	87	193	242	113	335	...	...	...	...	...	...	...	...	...	...	...	...	...	...

TABLE IV.,

Showing the History of the Annual Admissions since the Opening of the Asylum, with the Discharges and Deaths, and the number of each Year remaining on the 31st December, 1882.

YEAR.	Admitted.			Of each Year's Admissions, Discharged, and Died in 1882.												Total Discharged and Died of each Year's Admissions to 31st December, 1882.												Remaining of each Year's Admissions on 31st Dec., 1882.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
	New Cases.			Re-lapsed Cases.			Recovered.			Relieved.			Not Improved.			Died.			Recovered.			Relieved.			Not Improved.			Died.			Total.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
	Males	Fem.	Total.	Males	Fem.	Total.	Males	Fem.	Total.	Males	Fem.	Total.	Males	Fem.	Total.	Males	Fem.	Total.	Males	Fem.	Total.	Males	Fem.	Total.	Males	Fem.	Total.	Males	Fem.	Total.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
1865.....	58	56	114</

Summary of the Total Admissions.			Total.	
Males.	Fem.	Total.	Males.	Fem.
261	387	648	320	320
98	110	208	104	104
139	133	272	136	136
318	172	490	250	250
184	198	382	190	190
1000	1000	2000	1000	1000

TABLE V.,

*Showing the Form of Mental Disease in those Admitted and in those Discharged
Recovered during the year 1882.*

	ADMISSIONS.			DISCHARGED RECOVERED.		
	M.	F.	Total.	M.	F.	Total.
Mania...	28	16	44	12	9	21
Monomania.....	24	22	46	11	13	24
Dementia	9	1	10	1	...	1
General Paralysis.....	1	...	1	...	...	...
Other forms of Insanity	1	...	1	1	...	1
Amentia	1	...	1	...	...	...
Not Insane.....	1	...	1	...	...	...
Total.....	65	39	104	25	22	47

TABLE VI.,

Showing the Causes of Death during the Year 1882.

CAUSES OF DEATH.	M.	F.	Total.
CEREBRAL AND SPINAL DISEASES :—			
General Paralysis.....	8	1	9
Mania.....	2	3	5
Epilepsy.....	...	1	1
Apoplexy.....	1	...	1
THORACIC DISEASES :—			
Disease of the Heart.....	2	...	2
Pulmonary Disease.....	3	...	3
OTHER DISEASES :—			
Chronic Gastritis	1	...	1
Septicæmia .....	...	1	1
Old Age	1	...	1
Total.....	18	6	24

TABLE VII.,

Showing the length of Residence in those Discharged Recovered, and in those who have Died during the Year 1882.

LENGTH OF RESIDENCE.	RECOVERED.			DIED.		
	M.	F.	Total.	M.	F.	Total.
Less than 1 month	7	...	7	4	2	6
From 1 to 3 months	4	7	11	1	1	2
„ 3 to 6 „	5	5	10	4	...	4
„ 6 to 9 „	2	4	6	...	1	1
„ 9 to 12 „	3	2	5	2	1	3
„ 1 to 2 years	1	1	2	...	...	...
„ 2 to 3 „	2	...	2	1	...	1
„ 3 to 4 „	1	1	2	2	...	...
„ 4 to 5 „ .....	..	1	1	1	...	1
„ 5 to 6 „ .....	...	...	...	...	...	...
„ 6 to 7 „ .....	...	...	...	...	...	...
„ 7 to 8 „ .....	...	...	...	...	...	...
„ 8 to 9 „ .....	...	1	1	...	...	...
„ 9 to 10 „ .....	...	...	...	1	...	1
„ 10 to 11 „ .....	...	...	...	...	...	...
„ 11 to 12 „ .....	...	...	...	...	...	...
„ 12 to 13 „ .....	...	...	...	...	...	...
„ 13 to 14 „ .....	...	...	...	...	...	...
„ 14 to 15 „ .....	...	...	...	...	...	...
„ 15 to 16 „ .....	...	...	...	...	1	1
„ 16 to 17 „ .....	...	...	...	1	...	1
„ 17 to 18 „ .....	...	...	...	1	...	1
Total.....	25	22	47	18	6	24

TABLE VIII.

Showing the duration of the Disorder on Admission in the Admissions, Discharges, and Deaths during the Year 1882.

CLASS.	DURATION OF DISEASE ON ADMISSION, IN FOUR CLASSES.											
	ADMISSIONS.			DISCHARGES.						DEATHS.		
				Recovered.			Not Recovered.					
	M.	F.	Total.	M.	F.	Total.	M.	F.	Total.	M.	F.	Total.
FIRST CLASS.—First attack, and within three months of admission	25	18	43	13	8	21	5	9	14	9	3	12
SECOND CLASS.—First attack, upwards of three months and within twelve months of admission	12	6	18	5	3	8	2	2	4	3	2	5
THIRD CLASS.—Not first attack, and within twelve months of admission.....	11	7	18	6	6	12	2	1	3	3	1	4
FOURTH CLASS.—First attack or not, but of more than twelve months before admission..	8	4	12	...	1	1	2	2	4	1	...	1
Not known	9	4	13	1	4	5	2	...	2	2	...	2
Total.....	65	39	104	25	22	47	13	14	27	18	6	24

TABLE IX.,

Showing the Ages of the Admissions, Discharges, and Deaths during the Year 1882.

AGES.	ADMISSIONS.			DISCHARGES.						DEATHS.		
	M.	F.	Total.	Recovered.			Not Recovered.			M.	F.	Total.
				M.	F.	Total.	M.	F.	Total.			
Not more than 20 years	3	1	4	1	2	3	1	2	3	...	...	...
From 21 to 30 years	12	8	20	5	5	10	3	5	8	1	2	3
" 31 to 40 "	22	9	31	11	4	15	5	3	8	7	2	9
" 41 to 50 "	15	13	28	3	2	5	2	2	4	4	1	5
" 51 to 60 "	9	6	15	3	5	8	2	2	4	2	1	3
" 61 to 70 "	4	2	6	2	4	6	...	...	...	3	...	3
" 71 to 80 " .....	...	...	...	...	...	...	...	...	...	...	...	...
" 81 to 90 " .....	...	...	...	...	...	...	...	...	...	...	...	...
Unknown .....	...	...	..	...	...	...	...	..	...	1	...	1
Total	65	39	104	25	22	47	13	14	27	18	6	24

TABLE X,

Showing the Condition as to Marriage in the Admissions, Discharges, and Deaths during the Year 1882.

CONDITION AS TO MARRIAGE.	ADMISSIONS.			DISCHARGES.						DEATHS.		
				Recovered.			Not Recovered.					
	M.	F.	Total.	M.	F.	Total.	M.	F.	Total.	M.	F.	Total.
Married.....	37	18	55	15	10	25	10	8	18	10	3	13
Single.....	23	12	35	9	8	17	3	5	8	6	3	9
Widowed.....	4	9	13	1	4	5	...	1	1	1	...	1
Unknown.....	1	...	1	...	...	...	...	...	...	1	...	1
Total.....	65	39	104	25	22	47	13	14	27	18	6	24

TABLE XI,
Showing the Ascribed Causes of the Mental Disorder in the Admissions, Discharges, and Deaths during the Year 1882.

CAUSES.	ADMISSIONS.			DISCHARGES.				DEATHS.		
	M.	F.	Total.	Recovered.		Not Recovered.		M.	F.	Total.
				M.	F.	Total.	Total.			
MORAL—Domestic trouble, &c.	2	2	4	...	2	2	...	1	...	1
Adverse circumstances, &c. ....	...	1	1	1	1	2	...	1	...	1
Mental anxiety, worry, &c. ....	...	...	...	...	...	...	...	...	...	...
Religious excitement.....	...	...	...	...	...	...	...	...	...	...
Love affairs, &c. ....	...	...	...	...	...	...	...	...	...	...
Fright, nervous shock, &c.	1	...	1	...	...	...	...	...	...	...
PHYSICAL—Intemperance (in drink)	11	5	16	5	2	7	1	2	1	3
Intemperance (sexual)	2	...	2	2	...	2	1	2	...	2
Veneral disease .....	...	...	...	...	...	...	...	...	...	...
Self abuse (sexual).....	1	...	1	...	...	...	...	...	...	...
Over exertion .....	...	1	1	...	...	...	...	...	...	...
Sunstroke .....	...	...	...	2	...	2	...	...	...	...
Accident or injury.....	3	...	3	2	...	2	...	2	...	2
Pregnancy .....	...	1	1	...	1	1	...	...	1	1
Parturition, &c. ....	...	1	1	...	...	...	...	...	1	1
Lactation.....	...	2	2	...	...	...	...	...	...	...
Uterine and ovarian disorders .....	...	2	2	...	...	...	1	...	...	...
Puberty	1	...	1	...	...	...	...	...	...	...
Change of life.....	1	2	3	...	2	2	1	...	...	...
Fevers .....	...	...	...	...	...	...	...	1	...	1
Privation, &c. ....	...	2	2	...	2	2	...	...	...	...
Old age .....	...	...	...	...	1	1	...	...	...	...
Other bodily disorders	3	3	6	2	1	3	...	1	1	2
Previous attacks.....	3	1	4	...	...	...	1	...	...	...
Hereditary influence, ascertained.....	4	6	10	3	2	5	1	...	...	...
Congenital defect, ascertained	3	...	3	...	...	...	2	...	...	...
Other ascertained causes	3	2	5	2	3	5	...	1	1	2
Unknown	26	8	34	6	5	11	4	7	1	8
Not insane	1	...	1	...	...	...	1	...	...	...
Total ..	65	39	104	25	22	47	13	14	6	24

Appendix II. NEWCASTLE-UPON-TYNE CITY LUNATIC ASYLUM—MAINTENANCE ACCOUNT.

Balance Statement of Income and Expenditure during the Year ending 31st December, 1882.

INCOME.				EXPENDITURE.			
Jan. 1st.	£	s.	d.	Dec. 31st.	£	s.	d.
To Balance of Cash—Treasurer.....	1032	7	4	By Provisions.....	2987	0	3
" " Clerk of the Asylum.....	21	19	11	" Clothing.....	670	5	3
Arrears (Private Patient).....				" Salaries and Wages.....	1970	6	1
Dec. 31st.				" Necessaries.....	602	7	9
To Cash per Corporation of Newcastle-on-Tyne	500	0	0	" Surgery and Dispensary.....	17	16	3
Transferred from Building and				" Wine, Spirits, and Porter.....	30	17	0
Repair Account.....	464	3	9	" Furniture and Bedding.....	346	6	11
Berwick-on-Tweed Town Council	61	16	8	" Garden and Farm.....	351	8	4
				" Miscellaneous.....	224	6	8
Newcastle-on-Tyne Union.....	6392	13	4	" Funeral Expenses.....	24	14	1
Berwick-on-Tweed Union.....	302	19	9	Balance of Cash—Treasurer.....	2047	1	11
Tynemouth Union.....	13	16	6	" " Clerk of the Asylum....	55	5	4
South Shields Union.....	2	4	6	Arrears (Private Patient).....	2102	7	3
Haltwhistle Union.....	4	6	0		13	11	5
Commissioners of Prisons.....	1	11	2				
Berwick-on-Tweed Town Council	9	19	1				
(part payment of the main- tenance of Berwick Union Patients)							
Private Patients' Board.....	357	10	9				
Sundries Sold.....	162	7	1				
Total.....	£9341	7	3	Total.....	£9341	7	3

28th February, 1883.—Examined and found correct,

D. BRODIE, CLERK OF THE ASYLUM.

THOMAS HEDLEY, CHAIRMAN,
W. H. STEPHENSON,
J. G. FENWICK,
VISITING JUSTICES.

NEWCASTLE-UPON-TYNE CITY LUNATIC ASYLUM.

BUILDING AND REPAIR ACCOUNT.

Balance Statement of Income and Expenditure during the Year ending 31st December, 1882.

INCOME.

	£	s.	d.	£	s.	d.
Jan. 1st—To Balance of Cash—Treasurer	525	8	8			
„ „ Clerk of the Asylum	21	6	7	546	15	3
Dec. 31st—To Cash—Corporation of Newcastle-on-Tyne	895	17	0			
„ „ Town Council of Berwick-upon-Tweed	117	7	8			
„ „ House Rent	15	5	0			
„ „ Sundries Sold.....	0	13	0	1029	2	8
„ Balance of Cash due Treasurer...	875	14	5			
„ „ Less Cash in hands of Clerk of the Asylum...	13	15	10	861	18	7
Total				£2,437	16	6

EXPENDITURE.

	£	s.	d.	£	s.	d.
Jan. 1st—By Arrears due Maintenance Account				1026	0	5
Dec. 31st—By Rates, Taxes, and Insurance ...	57	15	10			
„ Ordinary Repairs	281	0	5			
„ Additions, Alterations, and Improvements.....	844	7	11			
„ Wages	183	11	11			
„ Pensions	45	0	0	1411	16	1
Total				£2,437	16	6

28th February, 1883—Examined and found correct,

(Signed)

D. BRODIE, CLERK OF THE ASYLUM.

THOMAS HEDLEY, CHAIRMAN,
W. H. STEPHENSON,
J. G. FENWICK,

VISITING JUSTICES.

NEWCASTLE-UPON-TYNE CITY LUNATIC ASYLUM.

Average Cost per Week per Patient for the Year 1882.

Headings of Expenditure.	Amount.	Less Sales.	Net Weekly Average.
	£ s. d.	£ s. d.	s. d.
Provisions	2987 0 3	88 6 10	4 2 $\frac{1}{8}$
Clothing	670 5 3	6 19 0	0 11 $\frac{4}{8}$
Salaries and Wages	1970 6 1	.....	2 10
Necessaries	602 7 9	.....	0 10 $\frac{4}{8}$
Surgery and Dispensary	17 16 3	.....	0 0 $\frac{2}{8}$
Wine, Spirits, and Porter	30 17 0	.....	0 0 $\frac{4}{8}$
Furniture and Bedding.....	346 6 11	0 5 0	0 6
Garden and Farm	351 8 4	63 12 3	0 5
Miscellaneous	224 6 8	3 4 0	0 3 $\frac{1}{8}$
Total.....	7200 14 6	162 7 1	10 1

DAVID BRODIE,

Clerk of the Asylum.

APPENDIX III.

NEWCASTLE-UPON-TYNE CITY ASYLUM—DIET TABLE.

	BREAKFAST—8.15 A.M.										DINNER—1 P.M.										SUPPER—6.15 P.M.			
	Males.					Females.					Males.										Females.			
	Bread.	Butter.	Coffee.	Tea.	Bread.	Butter.	Coffee.	Tea.	Bread.	Butter.	Coffee.	Tea.	Bread.	Butter.	Coffee.	Tea.	Bread.	Butter.	Coffee.	Tea.	Bread.	Butter.	Coffee.	Tea.
Sunday	8 oz.	8 oz.	1 Pt.	...	6 oz.	1 Pt.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	8 oz.	8 oz.	1 Pt.	...
Monday	8 oz.	8 oz.	...	1 Pt.	6 oz.	...	...	1 Pt.	...	...	...	...	...	...	...	...	...	...	...	...	8 oz.	8 oz.	1 Pt.	...
Tuesday	8 oz.	8 oz.	1 Pt.	...	6 oz.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	8 oz.	8 oz.	1 Pt.	...
Wednesday	8 oz.	8 oz.	...	1 Pt.	6 oz.	...	...	1 Pt.	...	...	...	...	...	...	...	...	...	...	...	...	8 oz.	8 oz.	1 Pt.	...
Thursday	8 oz.	8 oz.	1 Pt.	...	6 oz.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	8 oz.	8 oz.	1 Pt.	...
Friday	8 oz.	8 oz.	...	1 Pt.	6 oz.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	8 oz.	8 oz.	1 Pt.	...
Saturday	8 oz.	8 oz.	1 Pt.	...	6 oz.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	8 oz.	8 oz.	1 Pt.	...

Tea for 100 persons to contain 1lb. of Tea, 4lbs. of Sugar, and $\frac{1}{2}$ gall. Milk. (Milk from the Farm.)

Coffee for 100 persons to contain 1 $\frac{1}{2}$ lbs. of Coffee, 4lbs. of Sugar, 1 $\frac{1}{2}$ gall. Milk. (Milk from the Farm.)

(a). Tinned Corned Beef or Mutton.

Meat and Potato Pie for 100 persons to contain 28 lbs. of Meat uncooked and with bone, 24lbs. Flour, 3lbs. Suet or Dripping.

Irish Stew for 100 persons to contain same quantity of Meat and Potatoes as on Sundays.

(b). Tinned Meat and Potato Pie for 100 persons to contain same quantity of Meat and Potatoes as on Sundays, with 20lbs. of Flour, Seasoning, &c.

Soup on Wednesday to contain, for 100 persons, Liquor of Meat boiled same day, with 6lbs. Barley, 3lbs. Rice, 3lbs. Peas, 16lbs. Cabbage, Seasoning, &c.

Soup on Saturday to contain, for 100 persons, 12lbs. of Hough Beef, with 6lbs. Barley, 3lbs. Rice, 3lbs. Peas, 16lbs. Cabbage, Seasoning, &c.

(c). Rice Pudding for 100 persons to contain 11lbs. Rice, 4lbs. Currants, and 3lbs. Sugar.

(d). Dumpling Pudding for 100 persons to contain 24lbs. of Flour, 4lbs. of Preserves, and 3lbs. Suet.

Extra Diet for Workers—2oz. Bread, 1oz. Cheese, and Half-pint Beer for Luncheon.

Extra Diet for Laundry—3oz. Tea, 1 $\frac{1}{2}$ lbs. Sugar, and 2 $\frac{1}{2}$ 4lb. Loaves weekly.

Extra Diet for Sewing Room—3oz. Tea, 1 $\frac{1}{2}$ lb. Sugar, 1 4lb. Loaf, and 2oz. Butter on Tuesdays.

Extra Diet for Sick and Debilitated—according to Medical Order.

