Twenty-fourth annual report, 1888 / Newcastle-upon-Tyne City Lunatic Asylum.

Contributors

Newcastle-upon-Tyne City Lunatic Asylum. Hedley, Thomas. Bagot, C. S. Southey, Reginald. Callcott, James Thomas. Brodie, David.

Publication/Creation

Newcastle-Upon-Tyne: Printed at the Daily Journal Office, 1889.

Persistent URL

https://wellcomecollection.org/works/vrs7n6dx

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.

TWENTY-FOURTH

ANNUAL REPORT,



Mewcastle-upon-Tyne:

PRINTED AT THE DAILY JOURNAL OFFICE, CLAYTON STREET.
1889.

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

A LIST

OF THE

COMMITTEE OF VISITORS

AND OF THE

OFFICERS FOR THE YEAR 1889.

Committee of Visitors.

- 1. THOMAS HEDLEY, Esq., CHAIRMAN.
- 2. THOMAS WILSON, Esq.
- 3. BENJAMIN PLUMMER, Esq.
- 4. JOHN GEORGE FENWICK, Esq.
- 5. WILLIAM BOUTLAND WILKINSON, Esq.
- 6. THOMAS NELSON, Esq.
- 7. THOMAS GEORGE GIBSON, Esq.
- 8. WILLIAM HASWELL STEPHENSON, Esq.

Clerk of the Committee.

JOHN ATKINSON, SOLICITOR, VICTORIA CHAMBERS, NEWCASTLE-ON-TYNE.

Consulting Surgeons.

GEORGE YEOMAN HEATH, D.C.L., M.D. GEORGE HALIBURTON HUME, M.D.

JAMES THOMAS CALLCOTT, M.D., Medical Surperintendent.

A. SIMPSON, M.B., C.M., Assitant Medical Officer.

THE REV. 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.



CITY OF NEWCASTLE-UPON-TYNE

BOROUGH LUNATIC ASYLUM.

REPORT, 1888.

2nd January, 1889.

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

On the 31st day of December, 1887, the number of patients on the books was 319 (viz., 155 male and 164 female). The admissions during 1888 were 97 (43 male and 54 female).

The admissions were chargeable as follows:-

	MALE.	FEMALE.	TOTAL.
As Private Patients	. 0	 1	 1
To the Newcastle-upon-Tyne Union	. 43	 53	 96
To the Commissioners of Prisons	. 0	 0	 0
As "Out County Cases"	. 0	 0	 0
	-	_	
	43	54	97
	_	-	-

The discharges were 53 (viz., 28 male and 25 female), and the deaths were 32 (viz., 17 male and 15 female). The average number daily resident was 326 (viz., 154 male and 172 female). The number of discharges recovered was 41, or at the rate of 42.27 per cent. of the admissions.

The percentage of deaths of the average number daily resident was 9.8, and of the total number under treatment 7.69.

The number remaining on the books on the 31st December, 1888, was 331 (viz., 153 male and 178 female), being an increase of 12 as compared with last year. Of this number 6 are chargeable as private patients as against 5 last year, and 324 are chargeable to the Union of Newcastle-upon-Tyne as against 314 last year, and 1 is chargeable to an "Out County" Union.

The Committee, in accordance with the terms of the statute under which their Board is constituted, have regularly visited the Asylum monthly during the year, and have always found it in good order. The patients, who have an opportunity every visitation of making any statement to individual members of the Committee, invariably appear comfortable, tidy, and well cared for.

The Committee are glad to be able to state that the extensions to the Asylum, which were still in progress at the last report, are now finished and in use. The work has been tastefully and substantially executed, and the plan has been designed with every attention to convenience and ecomomy of working.

The farm buildings are also finished.

The Committee regret to have to state that Dr. Wickham, the Superintendent, tended his resignation in October, his health having given way. The Committee consulted Dr. Maudsley and Dr. Clouston (two eminent experts) respecting him, and their report was such as to preclude the hope that his health would be permanently restored by any respite from his duties which they could have sanctioned. He had served the Committee for very nearly 18 years; the total annual value of his emoluments, at the date of his resignation, was £930. The Committee granted him a pension of £400 a year; the maximum amount authorised by the Act being £620.

The vacancy thus occasioned in the Staff was filled up by the appointment of Dr. Callcott, of the County Asylum, Whittingham, Lancashire.

The only other change of importance in the staff was the resignation of Mr. Henry, the Assistant Medical Officer, who was succeeded by Mr. Alexander Simpson, M.B., formerly House Surgeon of the Weston-super-Mare Hospital.

The Commissioners in Lunacy visited the Asylum on the 17th April, 1888.

Officers.—Dr. Callcott, the new Medical Superintendent, only entered on his duties on the 1st of December last, the present Assistant Medical Officer (Dr. Simpson), Dr. Bowlan the Chaplain, and the other officers of the Institution have discharged their duties to the satisfaction of the Committee.

The Committee will shortly receive the Medical Report from Dr. Callcott, which, with the Statistical Tables and the statement of the Receipts and Expenditure under the Maintenance Account, shall be printed and circulated among the Magistrates.

THOMAS HEDLEY.
THOS. GEO. GIBSON.
W. B. WILKINSON.
THOS. NELSON.
W. H. STEPHENSON.
J. G. FENWICK.
B. PLUMMER.

JOHN ATKINSON, Clerk to Committee of Visitors.

ENTRY BY THE COMMISSIONERS IN LUNACY.

NEWCASTLE CITY LUNATIC ASYLUM, 17th APRIL, 1888.

The new wings recently built here are finished and occupied They afford excellent accommodation. The ground by patients. floor of each is the Infirmary for the division; and in the ward over are placed most of the epileptics. In the male ward are 19, and in the female 13, of this class. They do not, however, sleep under continuous supervision. The opening of these wards has greatly relieved the other and older wards, which are not now overcrowded. The other improvements, for which plans were sanctioned, namely, the enlargement of the Chapel, Hall, and Kitchen, are complete, or nearly so; and some additions have been made to the Farm. The old wards are, we are informed, to be extensively re-papered and re-decorated this year, and they appear in many parts to need this. The new wards will probably not receive any decoration until the walls are thoroughly dry. Subject to these remarks, we are able to report that the wards in both divisions are in good order—both day rooms and dormitories being very clean and comfortable. We observe that the day room of the old Female Infirmary has been made into a very good sitting room for the Nurses' use in the evening; and for meals, a very useful addition.

The Laundry, as enlarged, seems sufficient for the requirements; but we would suggest that in the absence of a separate foul laundry, soaking tanks for the very foul clothing and bed linen should be provided outside the Laundry, in a detached shed. At present all this linen is steeped in a tank adjoining the tank used for ordinary soiled clothing. We noticed in the drying ground a ventilating shaft to the main sewer, which we

think may be a source of danger. It is so low that any sewer gas escaping by it might well be driven against the windows of the adjacent wards. If necessary in its present position, it should, we think, be much higher.

There are on the books to-day the names of 155 male, and 170 female patients—325 in all; but one male patient is absent on leave. Since our colleagues' visit on March 3rd, 1887, 38 males and 27 females have been discharged; 28 of the former and 21 of the latter having recovered. Seventy-one males and 55 females have been admitted; and 22 males and 14 females died. The admissions include 13 males brought back from being boarded at Beverley Asylum.

One of the deaths was due to fracture of the skull, sustained prior to admission; and another to pneumonia supervening a fracture of the femur in an old man. In those two cases coroner's inquests were held. The causes of all the other deaths were natural and ordinary. In 13 instances post-mortem examination was made. The prejudice against this is said to be as strong as ever in Newcastle.

No contagious or epidemic disease has appeared since the last visit, and the Asylum appears to have been healthy. The death rate for 1887 was 9.5 per cent. of the average number resident.

No great number of patients were to-day found in bed. None in restraint or seclusion, but we observe that since the last visit five males on 162 occasions, and for 3,672 hours, and one female on two occasions, and for ten hours, were mechanically restrained; and that seven males on 105 occasions, and for 917 hours, and two females on 149 occasions, and for 667 hours, were secluded. The greater part of the restraint appears to have been rendered necessary by surgical reasons.

The demeanour of the patients during our inspection was good; one woman only became noisy. Another woman was the only patient who complained of ill-treatment; but after hearing her story, we did not attach any importance to it.

The dress of the patients of both sexes is satisfactory, both as to material and neatness; and we did not find any patient wearing an exceptionally strong dress.

According to the returns furnished us, 113 male and 137 female patients are usefully employed in some way; but 50 men and 35 women are set down as ward cleaners. The above totals represent proportions of 74 per cent. of the male patients, and 80 per cent. of the females, who are usefully employed; but the amount of work done by many of the ward cleaners is probably very limited.

There is a good attendance at divine service, the Chapel now affording abundant room; and the arrangements for exercising the patients, and the results, are satisfactory.

The staff of attendants for day duty is, we think, adequate. The night service, however, is not satisfactory—there being, as already stated, no continuous supervision of the epileptic or suicidal patients. There are two night attendants for each division: one for the new wing, the other going round the old parts. The attendant for the wing visits the dormitory, in which are the epileptics, only once in two hours, as the rule, and sits in a room adjoining, but not part of, the Infirmary dormitory when not going the rounds. This plan does not give to the epileptics that protection at night from risk of suffocation which is nearly universal in public asylums, and we think a better arrangement should be devised. We are informed that there is estimated to be vacant accommodation here for 65 male and 50 female patients.

In Mr. Wickham's absence for a holiday, Dr. Henry, the Assistant Medical Officer, is in charge, and he has given us all the information we required.

C. S. BAGOT, REGINALD SOUTHEY, Commissioners in Lunacy.

THE MEDICAL SUPERINTENDENT'S REPORT.

TO THE COMMITTEE OF VISITORS.

10th Januarg, 1889.

MR. CHAIRMAN AND GENTLEMEN,

I have the honour to submit the Twenty-fourth Annual Report, with the Statistical Tables, for 1888.

On the 1st of January, 1888, there were 319 patients (viz., 155 men and 164 women) on the books of the Asylum; and on the 31st of December there were 331 (viz., 153 men and 178 women). The average number daily resident in 1888 was 326 (viz., 154 men and 172 women); and the total number under treatment was 416 (viz., 198 men and 218 women), as against 305 and 409 respectively in 1887.

The admissions were 97 (viz., 43 men and 54 women).

The discharges were 53, of which number 41 were "recovered," 11 were "relieved," and 1 was "not improved." The percentage of recoveries, as calculated on the admissions, was 42.27 (viz., 46.1 men and 40.0 women). The 12 "relieved" and "not improved" comprise cases which were sent to other Asylums, and such cases as were sufficiently restored to be sent to the Union Workhouse or to the care of relatives.

The deaths were 32 (viz., 17 men and 15 women), and represent a percentage of 9.8 (viz., 11.0 men and 8.7 women) of the average number daily resident, and of 7.69 (viz., 8.1 men and 6.9 women) 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 2,005 admissions (viz., 1,058 men and 947 women), of whom 256 (viz., 111 men and 145 women) were re-admissions, having been certified as insane at least once previously, and sent to this Asylum. Of the 2,005 admissions, 664 (viz., 305 men and 359 women), or a percentage of about 33·1 (viz., 28·8 men and 37·9 women) have been discharged "recovered;" 493 (viz., 259 men and 234 women) have been discharged "relieved" or "not improved;" and 517 (viz., 341 men and 176 women) have died; leaving—as has been said —331 patients on the books of the Asylum on the 31st of December, 1888.

Of the 97 admissions, it will be seen by referring to Table V. that 55 were cases of mania; 34 of monomania, in which term is included melancholia; 5 of dementia; and 3 of congenital imbecility; 16 cases (viz., 14 male and 2 female) were suffering from general paralysis. Many of these cases were received into the Asylum in feeble and reduced health; and 5 died within one month of admission, and 11 within three months.

Of the 53 discharges, 41 were reported as "recovered," being at the rate of 42.3 per cent. of the admissions, which although about 1 per cent. lower than last year, is still nearly 4 per cent. higher than the average percentage of recoveries in all County and Borough Asylums.

The deaths were 32 in number (viz., 17 men and 15 women), being a percentage of 9.8 of the average number resident, slightly higher than for the year 1887. General paralysis was the cause of death in 11 instances, and in three cases an inquest was held, one being the suicide of a male patient, R.P.

Post-mortem examination was prohibited in 18 cases.

The causes of the insanity in the admissions are stated in Table XI., and by reference it will be seen that domestic trouble, adverse circumstances, mental anxiety, intemperance in drink, and hereditary predisposition have been the most frequent causes.

My thanks are due to all the officers of the Asylum for much assistance and help during the short period that I have been your Superintendent; and I beg also to thank you for your kindness and courtesy towards myself.

I have the honour to be,

Mr. Chairman and Gentlemen,

Your obedient servant,

JAMES THOMAS CALLCOTT.

APPENDIX I.

TABLE I.,

Showing the Admissions, Re-Admissions, Discharges, and Deaths during the Year . 1888.

				М.	F.	Total.
In the Asylum, 1st January,	1888			155	164	319
	M.	F.	Total.			
Admitted for the first time during the year	39	48	87			
Year	4	6	10	43	54	97
Total under treatment Discharged—			1	198	218	416
Recovered	20	21	41		-	
Relieved	7	4	11			
Not Improved Died	17	15	32			1
Total discharged and died Remaining in the Asylum on	the 31	lst De	cember	45	40	85
1888				153	178	331
Average number daily residen	t			154	172	326

TABLE II.,

Showing the Admissions, Re-Admissions, Discharges, and Deaths from the opening of the Asylum to the present date, 31st December, 1888.

				M.	F.	Total.
Admitted during the period of Re-admitted	f 23½ Y	ears		947 111	802 145	1749 256
Total number admitted				1058	947	2005
	M.	F.	Total.			
Discharged— Recovered Relieved Not Improved Died	305 123 136 341	359 123 111 176	664 246 247 517			
Total number discharged an Years				905	769	1674
Remaining in the Asylum on 1888	the 31	st Dec	ember,	153	178	331
Average number daily residen	t durin	g 23½	Years	113.7	122.4	236.2

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, 1865.

		THE RESERVE AND ADDRESS OF THE PERSON NAMED IN	WHEN PERSON	-	-	Manufacture Name	MATERIAL PROPERTY.	or residence or many		-
e of		Мезп.	6.6	8-9	8.1	9.8	9.2	8.6		:
Per Centage of Deaths on Averace Number	Resident.	Female.	6.5	2.9	7.	4.7	6.5	9.6		:
Per (De	R	Male.	14:1	12.2	10.3	12.7	13.5	8.11		:
e of on	18.	Меап.	59.3	35.1	288.5	7-72	43.4	45 10 00 10 10		
Per Centage of Recoveries on	Admissions.	Female.	24.46	41.5	37.5	34.6	45.0	6-88		:-
Per Rec	Ad	Male.	24.5	30.3	39.5	21.5	42.1	46.5		:
		Total.	:		276	291	305	326	13	
Average Number	esident	Female.	:	:	140	150	191	172		:
NA.	ä	Male.	:	:	136	141	144	154		:
ig iber	ar.	.letoT	1	:	274	290	319	331		:
Remaining 31st December	of each year.	Female.	:	:	141	152	163	178		:
Re	ofe	Male.		:	133	138	156	153		
		Total.	331	224	55	25	83	62		517
Died.		Female.	09	4.	10	-1	10	15		176
		Male.	123	150	14	18	119	17	8	341
	t ved.	Total.	98	137	-1	10	9	-		247
	Not Improve	Female.	52	47	*	10	00	:		III
	Imj	Male.	54	06	00	10	00	Н		136
ed.	d.	Total.	99	1117	16	27	6	Ħ		246
Discharged.	Relieved.	Female.	55	65	6	Ħ	01	4		123
Disc	Re	Male.	75	52	1-	16	1-	1-		128
	ed.	Total.	233	284	30	30	46	41		664
	Recovered.	Female.	187	146	15	18	61	22		359
	Rec	Male.	96	138	15	12	24	20		305
ons.		Total.	794	800	78	108	119	97		2002
Admissions.		Female,	398	354	40	55	49	54		
Adı		Male.	396	455	88	99	70	43		1058 747
				-						
	si,		1874	1884			-	1		le
	YEARS.		1865 to 1874	1875 to 1884	10	: 9	7			Total
			186	187	1885	1886	1887	1888		

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, 1888.

1	ng r's	ons)ec.,	Total	150	1	9	- 1	- +	00	00	4	27 1-	. 00	1	4	11	14	2	10	16	500	46	22	331	
	Remaining of ach Year's	Admissions on 31st Dec 1888.	Eem.	16	-	4		+ -	24	9	71	t- 22	200	00	21	1	6	2.	# 10	10	17	18	75	178	-
	Rem	Adr on 5	Male.	15	:	01	:0	0 10	1	27	24	0.4	2	+	24	+	0	20.0	0 10	=	14	28	23	153	
	and the same		Total.	55	18	55	17	25	15	15	11	90	17	58	10	900	7 5	18	65	15	19	18	12	517	ı
1	70	Died.	Lem.	00 00	10	œ	- 0	9	-	20	- 1	- 01	:	4	00	-	D 1	Q 10	200	9	20	00	-	176	ı
1	Year' 888.	П	Male.	23 2	13	17	100	130	œ	10	2	22 00	17	24	-	200	27.7	27	16	0.00	14	10	5	341	ı
	Died of each Ye December, 1888	d.	Total.	G 00	-	:	00 5	13	56	6	00 -	4 00	100	57	27	27	11	10	0 1-	10	-	00	1	247	ı
1	of es	Not	Fem.	9 -		:	- 5	į x	24	9	24 /		00	-	-	9	00 -	# 7	H AG	00	7	23	:	E	ı
	Died	Iml	Male.	00.01	-	:	20 5	11	24	00		20 01	01	26	2	9	4:	- 10	000	01	00	-	-	186	ı
1	and 31st	-9	Total.	9 9	:	+	28	16	1	+	9	XC 143	9	10	6	6	20 1	11	¥ 00	15	12	13	4	246	ı
١	rged ns to	Relieved	Fem.	9	:	01	9 0	2 24	7	00			7	1-	+	+	101	10	101	-1-	9	00	-	123	ı.
١	al Discharged and Admissions to 31st	Rel	Male.	- :	:	01	00	14	00	-	0	- +	24	00	2	9	000	14	4 00	10	9	10	00	123	Total
١	Total Discharged and Died of each Admissions to 31st December, 1	ed.	Total	20	17	27	28	2 2 2	88	25	100	2 22	22	.27	55	53	240	000	28.	25	40	88	53	664	1.0
1	Tot	Recovered	Fem.	9 8	=	22	150	12	21	-	500	15 6	13	15	123	13	77 -	101	11	14	50	18	175	359	Form
-		Rec	Male.	1- 7	9	10	6 2	21	23	œ;	14	n 1-	6	12	12	16	18	07	17	=	20	20	11	302	-
1	-		Total.	1	:	-	:	11	:	:	:	:-	-	:	-	-	:	:0	4 -	01	03	6	12	35	Molo
1	pr	Died	Fem.	::	:	-	:	: :	:	:	:	: :	:	:	:	:	:	:-	-		-	00	1	15	-
1	3d, at	9	Male.	::	:	:	:	: :	:	:	:	:-	-	:	:	-	:	:-		-	-	9	20	17	
1	narge	d.	Total	::	:	:	:	: :	:	:	:	: :	:	:	:	:	:	:	: :		:	:	-	-	auc
1	Disc.	Not Improved.	Lem.	::	:	:	:	: :	:	:	:	: :	:	:	:	:	:	:	: :		:	:	:		Admission
١	ons, 1888	Imp	Male.	::	:	:	:	: :	:	:	:	: :	:	:	:	:	:	:	:		;	:	-	1	Adv
1	Of each Year's Admissions. Discharged, and Died in 1888.		Total	::	:	:	:	: :	:	:	:	: :	:	:	:	:	:-	7	: :		:	9	4	=	Total
١	A Adr	Relieve	Lem.	1:	:	:	:	: :	:	:	:	: :	:	:	:	;	:	7	:		:	67	-	4	tha
١	ear	Rel	Male.	::	:	:	:	: :	:	:	:	: :	:	:	:	:	:	:	: :		:	4	00	1	Summary of the
١	vch Y	d.	Total.	11	:	:	:	: :	1	:	:	: :	:	:	:	:	:-	7	-		7	11	53	41	mma
١	Of ea	Recovered.	Eem.	::	:	:	:	: :	:	:	:		:	:	:	:	:	:	:-		01	9	12	21	Sug
ı		Reco	Male.	::	:	:	:	::	-	:	:	: :	-	:	:	:	:-	-	: :		G-1	2	11	20	
ı	-	.105	ToT	114	37	22	19	98	84	51	19	82	28	66	9	91	107	# 00	220	18	80	19	97	2002	ŀ
ı		-			_						-	_	_	-		×				350					
ı		Re- lapsed Cases.	Fem.	: **		-					_	9 60	_		_			-		0 0		_	9	145	ı
ı			Male.	:-		21		19 10				21 -	_	5	_	-		10.97		_		-	4	111	١
ı	tted.	New Cases.	Fem.	25	14	52	_	_	35	25	53	19	18	-					-		-	-	_	805	
ı	Admitted	45	Male.	188	19		26	88	48		1100	288	_				49						2000	947	ı
ı	A						:	: :	:	:					:	:	:	:	-						ı
		0	4	: :	:	:	:	: :	:	:	:				:	:	:	:				:			
		ABAB	Y D Y	6		99		: :			-		7	8	6.	02			4	10	6	/	:	Total	-
				1865	1867	1868	1869	187	1872	187	187	1876	187	1878	1879	1880	1881	1002	1884	1885	1886	188	1888		
Ī						-	_		-	_	_	_			_	_	_	_	_	-	_	_			

Total.	33-1	12.8	25.8	16.2	100-0
Fem.	57.9 13.0	11.7	18.6	18.8	100.0
Male.	28.8	12.9	32.2	14.5	100-0
	1		:	:	
	: :	:	:	:	
ons.	: :	p	:	:	
ary of the Total Admissi	Relieved	Not Improve	Dead	Remaining	
the '	ases				
y of	of C	: :	=	:	
Summar	Per Centage	: :	12	:	

TABLE V.,

Showing the Form of Mental Disease in those Admitted and in those Discharged

Recovered during the Year 1888.

	Aı	OMISSIO)NS.		SCHARO ECOVER	
	M.	F.	Total.	M.	F.	Total.
Mania	26	29	55	8	9	17
Monomania	13	21	34	11	12	23
Dementia	1	4	5	- 1		1
Congenital Imbecility	3		3			
Total	43	54	97	20	21	41

TABLE VI.,
Showing the Causes of Death during the Year 1888.

CAUSES OF DEATH.	M.	F.	Total.
CEREBRAL AND SPINAL DISEASES:— General Paralysis	2	3 1 1	11 3 1 1
THORACIC DISEASES:— Phthsis Pulmonalis Heart Disease Pneumonia		2 4 1	5 4 1
ABDOMINAL DISEASES:— Cancer of Liver Kidney Disease		2	1 2
OTHER CAUSES:— Cellulitis Chorea and Fractured Ribs. Strangulation	1 	"i	1 1 1 1
Total	17	15	32

TABLE VII.,

Showing the length of Residence in those Discharged Recovered, and in those who have

Died during the Year 1888.

LENGTH OF RESIDENCE.	R	ECOVER	ED.		DIED.	
LENGTH OF TRESIDENCE.	М.	F.	Total.	М.	F.	Total.
Less than 1 month	1	1	2	2	3	5
From 1 to 3 months	7	6	13	2	4	6
" 3 to 6 "	5	6	11	3		3
" 6 to 9 "	2	2	4		2	2
" 9 to 12 "	1	2	3	2		2
" 1 to 2 years	1	3	4	3	1	4
" 2 to 3 "	1		1		1	1
,, 3 to 4 ,,		1	1	1	2	3
" 4 to 5 "						
" 6 to 10 "	1		1	2	1	3
" 11 to 15 "				2		. 2
" 16 to 20 "	1		1			
" 21 to 25 "					1	1
" 26 to 30 "						
Total	20	21	41	17	15	32

TABLE VIII.,

Showing the duration of the Disorder on Admission in the Admissions, Discharges, and Deaths during the Year 1888.

			DURATI	ON OF	DISEAS	DURATION OF DISEASE ON ADMISSION, IN FOUR CLASSES.	DMISSIO)	N, IN F	our Cr	LASSES.		
CLASS.	AD	ADMISSION.	ž.			DISCHARGES.	RGES.				DEATHS.	
				R	Recovered.	d.	Not	Not Recovered.	red.			
	M.	F.	Total.	M.	F.	Total.	M.	F.	Total.	M.	F.	Total.
FIRST CLASS—First attack, and within three months of admission	27	36	63	6	14	23	10	60	00	10	11	21
Second Class—First attack, upwards of three months and within twelve months of admission	10	∞	13	4	-	7.0	i	:	I	1	н	61
THIRD CLASS—Not first attack, and within twelve months of admission	10	1	12	10	20	10	¢1	1	60	1	1	63
FOURTH CLASS—First attack or not, but of more than twelve months before admission	20	61	7	1	0	п	1	:	н	4	2	9
Not known	-	1	63	1	1	63	:		:	1	:	1
Total	43	54	26	20	21	41	8	4	12	17	15	32

TABLE IX.,

Showing the Ages of the Admissions, Discharges, and Deaths during the Year 1888.

CONTRACTOR OF THE PARTY.												
		Total.	22	00	2	11	9	4	1	:	:	32
DEATHS.		F.	2	1	c1	63	60	00	1	:	:	15
		M.	:	63	00	00	60	н	:	:	:	17
	red.	Total.	:	4	4	62	1	1	:	:	:	12
	Not Recovered.	표.	:	1	63	1	:	:	:	:	:	4
ARGES.	Not	M.	:	00	5	1	1	1	:	:	:	8
DISCHARGES.	d.	Total.	:	10	11	13	20	67	:	:	1	41
	Recovered.	F.	:	20	7	4	00	23	:	:	:	21
	R	M.	:	5	4	6	2	:	:	:	:	20
YS.		Total.	4	22	21	25	13	11	1	:	;	16
ADMISSIONS.		E.	60	12	00	13	00	6	1	:	:	54
A		M.	1	10	13	12	20	C1	:	:	:	43
	AGES.	The state of the s	Not more than 20 years	From 21 to 30 years	" 31 to 40 "	" 41 to 50 "	" 51 to 60 "	" 61 to 70 "	" 71 to 80 "	" 81 to 90 "	Unknown	Total

TABLE X.,

Showing the Condition as to Marriage in the Admissions, Discharges, and Deaths during the Year 1888.

	4					DISCHARGES.	ARGES.				Овущия	
CONDITION AS TO MARRIAGE.	4	ADMISSIONS	ń	R	Recovered.	d.	Not	Not Recovered.	red.		SH TEND	
	M.	E.	Total.	M.	F.	Total.	M.	E.	Total.	M.	E.	Total.
Married	18	25	43	7	12	19	00	61	73	7	4	=
Single	20	18	38	12	7	19	00	1	4	9	9	12
Widowed	70	Ξ	16	1	C1	00	61	-	60	4	10	6
Unknown	:	:	:	: •	:	:	:	:	:	:	:	:
Total	43	54	26	20	21	41	00	4	12	17	15	32

TABLE XI.,

Showing the Ascribed Causes of the Mental Disorder in the Admissions, Discharges, and Deaths during the Year 1888.

_				_		_	_		_	_	_	_	_	_		_	_	_	_	_	_	_	_	_	_	_		_			
		Total.	-	,	-	:	:	:	4	:	::	::	::	:	***	:	:	:	:	:	1	:	67	:	9	-	4			12	32
DEATHS		F.		:	-	:	:	:		:	::	::		:		:	:		:	:	1	:	1	::	4		00			. 10	15
		M.	-		: :	:	::	:	4	:	:	::	::		:	:	:	:	:	:	:	***	-	:	67	-	-			-	17
	red.	Total.		: :	-	:	::	: "	00	:		:	::	:	::	:			1	:::	:	:	-	:	:	-	:	-		4	12
	Not Recovered.	F.			:	:	:	;	-	::	::	::	:	::	::		:	:	1	::	:	:	:	::	:	1	:	:		-	4
RGES.	Not	M.	:		-	:	:	: 0	77	:	:	:	::	:	:	:			:	:	:	:	1		:	:	:	1		00	8
DISCHARGES.	,	Total.	-	:	1	1	:	:;	11	:	: •	-		:	:	7	C1	:	:	:	67	::	-	::	67	4	7	:	2	20	41
	Recovered.	F.	1	:	:	:		: `	4	:		:	:	:	::	1	53	:	:	:	2	:	7	::	7	67	00	::		4	21
	Re	M.		:	1	1	:	::	,	:	: *	7	:	:	::	:	::	:	:	:	:	::	:	:	7	67	4	::	2	1	20
9	ė	Total.	00	9	00	:	: '	1 2	c7	1	: "		::	:	:	67	20	:	:	::	::	:	4	_	20	00	11	4	1	==	16
Anwrestows	Oleche	F.	1	.00	4	::	: '	-	, ec	1	::	:		:	::	61	20	:	:	::	::	::	2	1	4	2	9		:	-	54
Ar	4	M.	1	00	4		:		01	:	: *	1	:	:	::	:	:	:	:	::	:	:	67	::	1	1	2	4	1	4	43
	CAUSES.		Moral-Domestic trouble, &c.	Adverse circumstances, &c	Mental anxiety, worry, &c	Keligious excitement	Love anairs, &c.	Presider, Information (in deint)	International formal	Toward disease	Solf obuse (seemal)	Own according	Over exercion	Sunstroke	Accident or injury	Fregnancy	Parturition, &c.	Lactation	Uterine and ovarian disorders	Puberty	Change of Life	Fevers	Frivation, &c	Old age	Other bodily disorders	Previous attacks	Hereditary influence, ascertained	Congenital defect, ascertained	Other ascertained causes	Unknown	Total

TABLE XII.,

Showing the Gain or Loss in Weight of each Patient Discharged Recovered during the Year 1888 [exclusive of those Discharged on Probation, and of 2 Cases in which there were special reasons for not ascertaining their Weight on Admission].

Number	Dura		Wei		Wei		Gain or Loss in Weight.						
On	David	f lence,	Admis		Disch								
Register.	Nesid	епсе,	Admi	ssion.	Disch	large.	Ga	in.	Loss.				
	Mths.	Days.	st.	tb.	st.	Tb.	st.	lb.	st.	Ib.			
1811	3	7	11	1	11	13		12					
1827	2	27	10	7	11	2		9					
1831	2	11	8	1	8	8		7					
1844	1	20	7 8	10	9	8 2 6	$\frac{1}{2}$	6					
1792 1845	6	18 8	0	10	8	9				ï			
1818	2 5	15	8 7	12	8	4		6					
1816	5	27	6	2	8	2	2						
1849	5	25	9	131	10	2 2		21					
1843	2 5	21	11	91	11	10		01/2					
1716	5	3	10	1	10	11		10					
1695	21	6	8	10	7				1	10			
1858	3		7 9	7	7 10	2		10		5			
1879		11	5	11 1	6	7 4	i	10					
1867 1870	2	22	10	5	10	12		7					
1868	2	28	5	8	6	4		10					
1807	9	23	11	12	12	2		4					
1848	5	8	9	81	10	1		61					
1876	3	1	7	6	8			8 7½					
1893	1	10	7	$7\frac{1}{2}$	8	1		$7\frac{1}{2}$					
1878	2	16	12	12	12	4				8			
1852	5	27	8	6	10 8	8 9	2	9					
1871 1815	3 10	21	8 8	***	10	12	2	12					
1872	3	14	10		9				ï				
1778	12	28	7	31	10	5	3	11/2					
1906		7	8 7	8	8	8							
1863	5	15	7	3	8	10	1	7					
1880	4	11	7	91	8 8	4		83					
1905	1	22	7	8	8	2	ï	8		*			
1897	2	24	9	1	10	4		3 9					
1646 1741	29 19	17 18	0	13	10 8 9	19	1	9					
1489	54	24	9 7 8 7	3	6	12				5			
1777	16	8	6	3 3 8 ¹ / ₂	8	4 8 12 12 3 6½ 13 8	1	8½ 101					
1860	8	8 13	6 9 7	10	10	61		101					
1610	16 8 31	28	7	6	7	13		$ \begin{array}{c c} 10\frac{1}{2} \\ 7 \\ 7 \end{array} $					
1854	5	13	8	1	8	8		7					
		1		1				1		1			

TABLE XIII.,

Showing the Average number of Patients occupied Usefully during 1888, and the nature of their respective occupations on the 31st day of December, 1888.

	M.	F.	Total.
Average number per day of Patients occupied usefully during 1888	111	125	236
Number occupied usefully on the 31st December, and how employed—			
Messengers	2		2
Assisting Attendants and Nurses	49	43	92
Garden, Farm, and Grounds	33		33
Engineer	1		1
Joiners	2		2
Shoemakers	2		2
Painter	1		1
Tailor	1		1
Upholsterers	2		2
Embroidery			
Knitting		14	14
Sewing		22	22
Laundry		22	22
Kitchen	1	10	11
Total	94	111	205
Excited	18	25	43
In bed and feeble	20	30	50
Idlers	21	12	33
On leave			
Total	153	178	331

Appendix II. NEWCASTLE-UPON-TYNE CITY LUNATIC ASYLUM.

Balance Statement of Income and Expenditure during the Year ending 31st December, 1888.

Dec. 31st	479 12 369 17 35 16	" Balance of Cash—Treasurer		(Signed) THOMAS HEDLEY, CHAIRMAN, WISTING JUSTICES.
Jan. 1st. To Balance of Cash—Treasurer	4618	", From Balance of Extension 424 0 2 Account	Total£14,315 18 0	27th February, 1889. —Examined and found correct,

THOS. WILSON,

DAVID BRODIE, CLERK OT THE ASYLUM.

NEWCASTLE UPON-TYNE CITY LUNATIC ASYLUM.

Average Cost per Week per Patient for Year 1888.

Headings of Expenditure.	Ame	oun	t.	Les	s Sa	Nett Weekly Average.		
Provisions			d. 7		s. 15		1000	d. 10§
Clothing	654	19	0	3	2	6	0	91/3
Salaries and Wages	2,468	9	6				2	105
Necessaries	742	4	0				0	103
Surgery and Dispensary	- 41	4	10				0	05
Wines, Spirits, and Porter	22	7	0				0	03
Furniture and Bedding	655	3	7	233	11	1	0	578
Garden and Farm	479	12	8	41	4	9	0	618
Miscellaneous	369	17	10	9	0	6	0	5
Total	7,963	6	0	345	14	8	8	10 ⁶ / ₈
Building and Repairs	1,452	11	3	0	12	6	1	82

DAVID BRODIE,

CLERK OF THE ASYLUM.

NEWCASTLE-UPON-TYNE CITY LUNATIC ASYLUM. BUILDING AND REPAIR ACCOUNT.

Balance Statement of Income and Expenditure during the Year ending 31st December, 1888.

	d.	6					6	9	0 1
	02	13					00	1-	70
	£ s. d.	1,207 13 9					1,146 3 9	306 7 6	£2,660 5 0
		:		1	. 9		1		78
	£ s. d.	-		7	748 18	76 9 1	-		
	43	-		68	748	238	-		
EXPENDITURE.	Jan. 1st.	By Balance of Cash due Treasurer		Dec. 31st.	Ordinary Ranairs	", Wages		" Additions, Alterations, and Improvements	Total
	£ s. d.					2,660 5 0		,	,660 5 0
		0	4	67	9	61			£2
	s. d	4	00	0	0 12 6				
	£ s. d.	18 4 0	2,217	424 0 2	0				
INCOME.	Dec. 31st.	To Cash—House Rents	" , Corporation of Newcastle-on-Tyne 2,217 8	", From Balance of Extension Ac-	" " Goods Sold				Total£2,660 5 0

27th February, 1889.—Examined and found correct,

(Signed) THOMAS HEDLEY, CHAIRMAN, W. H. STEPHENSON, THOMAS NELSON,

DAVID BRODIE, CLERK OF THE ASYLUM.

APPENDIX III.

NEWCASTLE-UPON-TYNE CITY ASYLUM-DIET TABLE.

	38.	Tea.	Pt.	1	1	1	1	1	1	
SUPPER-6-15 P.M.	Females.	Butter.	oz.	nje	ro(us	mim	60(00	01/00	et(00	
-6.15	Fe	Bread.	0Z.	9	9	9	9	9	9	9
ER-		Tea.	Pt.	1	1	н	1	1	-	~
UPP	Males.	Butter.	OZ.	0100	97800	espo	00(20	ector	05(30	n)a
00	7	Bread.	oz.	00	00	00	00	00	00	œ
		Cheese.	oz.	:	:	:	:	:	:	_
		Pudding.	OZ.	160	:	:	:	:	:	12d
		Fish.	OZ.	:	:	:	:	:	12	:
		'dnog	Pt.	:	:	:	-	:	: 3	[-
	ales.	Irish Stew.	oz.	:	:	18	:	:	:	:
	Females.	Meat and Potato Pie.	oz.	:	14	;	:	145	:	-
		Uncooked Vegetables,	oz.	12	:	:	12	:	12	:
		Cooked Meat free from bone.	oz.	$a3\frac{1}{2}$:	:	00	:	:	:
P.M.		Lemonade.	Pt.	-401	-in	-(01	Ha	His	rin	H(0)
7		Bread.	oz.	:	:	00 20	:	:	40	CO Prior
DINNER-1 P.M		Cheese.	oz.	:	:	:	:	:	:	1
DIN		Pudding.	oz.	16c	:	:	:	:	:	124
		Fish.	oz.	:	:	;	:	:	16	1
		'dnog	Pt.	:	:	:	1	:	:	1
	108.	Irish Stew.	OZ.	:	:	20	:	:	:	:
	Males.	Meat and Potato Pie.	oz.	:	16	:	:	166	:	:
		Uncooked Vegetables.	0Z.	16	:	:	16	:	16	:
		Cooked Meat free from bone.	oz.	$a4\frac{1}{2}$:	:	60	:	:	:
		Lemonade.	Pt.	rin	m(s)	-104	HER	m(23	rica	rin
		Bread.	oz.	:	:	00 00 00 00 00 00 00 00 00 00 00 00 00	:	:	00 100	100 100
		Теа.	Pt.	:	1	:	1	:	П	:
LN.	Females.	Coffee.	Pt.	1	:	-	:	1	:	1
115	Fem	Butter.	0Z.	tiz	tile	10)16	10/10	min	01/20	10/20
T-8		Bread.	oz.	9	9	9	9	9	9	9
BREAKFAST-8-15 A.M.		Tea.	Pt.	:	1	:	-	:	-	:
EAK	Males.	Coffee.	Pt.	1	:	1	:	1	:	1
BR	Ma	Butter.	oz.	05/10	15(10)	10/00	15/00	10/10	10(10	10/a
		Bread.	oz.	80	00	00	00	00	00	00
				Sunday	Monday	Tuesday	Wednesday.	Thursday	Friday	Saturday

Tea for 100 persons to contain 11b. of Tea, 41b. of Sugar, and 3 gall. Milk. (Milk from the Farm.) Coffee for 100 persons to contain 141b. of Coffee, 41b. of Sugar, 14 gall. Milk. (Milk from the Farm.) (a). Tinned Corned Beef or Mutton.

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

Irish Stew for 100 persons to contain 25lb. Tinned Mutton and 88lb. uncooked Potatoes.

Tinned Meat and Potato Pie for 100 persons to contain same quantity of Meat and Potatoes as on Tuesday, with 20lb. of Flour, Seasoning, &c. Soup on Wednesday to contain, for 100 persons, Liquor of Meat boiled same day, with 6lb. barley, 3lb. Rice, 3lb. Peas, 16lb. Cabbage, Seasoning, &c. Soup on Saturday to contain, for 100 persons, 12lb. of Hough Beef, with 6lb. Barley, 3lb. Rice, 3lb. Peas, 16lb. Cabbage, Seasoning, &c. 3

Dumpling Pudding for 100 persons to contain 241b, of Flour, 4lb, of Preserves, and 3lb, Suet. Rice Pudding for 100 persons to contain 111b. Rice, 4lb. Currants, and 3lb. Sugar. <u>6</u>6

Extra Diet for Workers—20z. Bread, 10z. Cheese, and Half-pint Lemonade for Luncheon. Extra Diet for Laundry—30z. Tea, 141b. Sugar, and 24 41b. Loaves weekly. Extra Diet for Sewing Room—30z. Tea, 41b. Sugar, 1 41b. Loaf, and 20z. Butter on Tuesdays. Extra Diet for Sick and Debilitated—according to Medical Order.