The ninth annual report of the committee of management of the Metropolitan Imbecile Asylum, Caterham, Surrey : 1878-79.

Contributors

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THE

NINTH ANNUAL REPORT

OF THE

COMMITTEE OF MANAGEMENT

OF THE

METROPOLITAN IMBECILE ASYLUM,

CATERHAM, SURREY.



LONDON: M'CORQUODALE & CO., LIMITED, CARDINGTON ST., HAMPSTEAD RD., N.W.

1880.

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CATERHAM IMBECILE ASYLUM.

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REPORT

OF THE

COMMITTEE OF MANAGEMENT

OF THE

METROPOLITAN IMBECILE ASYLUM, CATERHAM, SURREY,

Upon the work of the Asylum, from 1st October, 1878, to 31st December, 1879.

April, 1880.

To the Managers of the Metropolitan Asylums Board.

The Committee have the honour to submit their Ninth Annual Report.

The Asylum having been opened on the 1st of October, the yearly reports of the Committee have hitherto been made up to that date; but the Board having recently directed that the Annual Reports of the Committees should in future end with the natural year, the present one embraces a period of fifteen months, viz., from the 1st October, 1878, to the 31st December, 1879.

During such period, 266 patients were admitted, 78 were discharged, and 223 died, leaving 2,031 under treatment.

Appended are-

1. The Report of the Medical Superintendent, furnishing details of the above changes, and also a large amount of interesting information concerning the occupation and amusements of the patients, together with remarks upon the best manner of dealing with chronic lunatics.

- 2. The Report of the Steward, from which it will be seen that the supplies have been satisfactory; that much useful work has been done in shoemaking, tailoring and upholstery; and, that by the success of the farming operations, the sum of £1,043 5s. 5d. has been carried to the credit of the Maintenance Account.
- 3. The Chaplain's Report.
- 4. The Matron's Report upon the work in the laundry and needle-rooms.
- 5. The Report of the Resident Engineer, from which it will be seen that a large amount of building and repairing work has been done; particulars are also given of the water and gas supplies.

The amounts charged to the Parishes and Unions for the maintenance and clothing of their patients have been as follows, viz. :--

st December: 1879.	Half-year ended Lady-day, 1879.	Half-year ended Michaelmas, 1879.
Maintenance and Clothing of Patients	s. d. 0 $8\frac{1}{2}$	s. d. 0 8
Necessaries (i.e., Coal, Gas, Water, &c.)	0 2	0 1
Officers' Salaries, Returns, &c	0 3	$0 2\frac{1}{2}$
Medical and other charges	0 3	$0 2\frac{1}{2}$
Total per head per day	$1 4\frac{1}{2}$	1 2

The only change of importance in the staff has been the resignation of Dr. Adam, the Medical Superintendent, upon his appointment to the Crichton Royal Institution and Southern Counties Asylum, Dumfries. He has been succeeded by Dr. G. S. Elliot, who was for several years Senior Assistant Medical Officer of the Middlesex Asylum, at Colney Hatch, previous to which he acted for four years in a similar capacity at the Caterham Asylum.

The Committee are gratified to be able to conclude their Report by stating that the efficiency of each Department has been well maintained, and proper attention given by the staff to the care and treatment of the patients.

(Signed) GEO. WARD,

Chairman of Committee.



Description of Charge.	ended 25 March, 1871.	anded 30 Sept., 1871.	30 March, 1872.	ended & Oct., 1872,	29 March, 1873,	4 Oct., 1873.	28 March, 1874.	3 Oct., . 1874.	27 March, 1875.	2 Oct., 1875.	25 March, 1876.	30 Sept., 1876,	31 March, 1877.	29 Sept., 1877.	30 March, 1878.	5 Oct., 1878.	29 March, 3879,	4 Oet., 1879,
For the Maintenance of Patients- Including Provisions and Cloth- ing, Gas, Warming, Water, and other Sceessaries	0 114 0 9	s. d. 0 9½ 0 3½	r. d. 0 9 0 3	s. d. 0 95 0 3	0 3	s. d. o 10 ling, water, a 0 21 0 01	0 10	s. d. and clothing 0 9 essaries 0 21 0 01	s, d, 0 71 0 13 0 22 0 04	s. d. 0 71 0 11 0 21	s. d. 0 8§ 0 1§ 0 3§ [Furniture, 0 0§	s. d. 0 8 0 1§ 0 3 additions, a 0 0}	s, d, 0 72 0 . 13 0 3 nd repairs to 0 02	s. d. 0 7 [±] 0 1 [±] 0 3 buildings 0 0 [±]	a. d. 0 8j 0 1 1 0 3 0 1 3	s. d. 0 8g 0 1g 0 3 0 2g	s. d. 0 8g 0 2 0 3 0 2g	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
of Loans with Interest, Furni- ture, and Additions and Repairs to Buildings)	0 1	0 0}	0 01	0 01	0 01	0 04	0 01	0 01	0 94	0 01			cines and su	100000000	0 01	0 01	0 0]	0 03
Total Daily Cost	1 10	1 11	1 01	1 01	1 1	1 1	1 1	1 0	1 0	1 0	1 11	1 01	-1 01	1 01	21 31	\$1 3 ¹	1 41	1 2
Weekly Cost	12 10	7 10}	7 12	7 51	7 7	7 7	7 7	7 0	7 0	7 0	8 0	7 51	7 31	7 3 1	18 101	28 10 ³	9 74	8 2
Daily Average Number of Patients	476	1,461	1,596	1,644	1,656	1,667	1,752	1,846	1,863	1,831	1,834	1,868	2,035	1,999	1,998	1,965	1,963	2,004
Description of Article.	£ s. d.	£ R. d.	£ 8. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s, d,	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s, d,	E s. d.	£ a. d.	£ s. d.	£ s. d.
Ox Beef { per lb	0 0 7	0 0 7	0 0 71	0 0 8	0 0 9	0 0 71	007	0 0 7 1	0 0 7	0 0 7	0 0 61	0 0 61	0 0 61	0 0 64	0 0 63	0 0 65	0 0 61	0 0 61
Bitter, at per ext.	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$		$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	1 5 6 1 3 9	$\begin{array}{cccccccccccccccccccccccccccccccccccc$			1 3 8 21/2 & 21/4	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	0 1 54 1 8 0 2 0 0 0 11 8 4 16 0 1 5 6 1 9 0 29 15 0 22/7 22/7 20/9	1 16 0 76/ & 96/ 54/ 58/ & 60/ 1/3, 1/4, & 1/6 25/3,27/6,35/6 40/ 12/ 25/10 & 27 25/10 & 27 25/10 & 27 25/10 & 27 25/10 & 27 25/10 & 27 25/10 & 27 20/ 12/ 12/ 12/ 12/ 12/ 12/ 12/ 25/ 12/ 25/ 12/ 25/ 12/ 25/ 12/ 25/ 12/ 25/ 12/ 25/ 12/ 25/ 12/ 25/ 12/ 25/ 12/ 25/ 12/ 25/ 12/ 25/ 12/ 25/ 12/ 25/ 12/ 12/ 12/ 12/ 12/ 12/ 12/ 12	$\begin{array}{c} 1/3 \pounds 1/4\\ 23.9 \pounds 32/\\ 40/\\ 13/3 \pounds 12/6\\ 100/,135/,140/\\ 8.6\\ 25/6\\ 29/\\ \pounds 19\\ 21/8\\ 20/11\\ 19/11\\ \end{array}$	1 15 3 74/ & 70/ 56/ 14 23/6 41/ 120/4 120/4 120/4 120/ 8/6 25/6 25/ 8/2 29/ 20/ 20/ 20/ 30/3 18/11	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
• 7	rom Michae	imas to Chri	atmas,		+ From Chri	stmas to Lody.I	Day.	I The i	increase is due	to Parniture, B	lepairs, &c. (wi	hich were forms	my excluded)	being included	in the total cos			

STATEMENT showing the Cost per Head of the Maintenance of Patients, the Daily Average Number of Patients, and the Principal Articles of Provisions and Necessaries during the several Half-Years from the opening of the Agium on the lat October, 1871, to the 4th October, 1879.

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CATERHAM ASYLUM,-DIETARY TABLE FOR THE PATIENTS.

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and and the second	3	MALES		F	EMALE	8.	1	1		MALE		1			2		F	'EMAL)	8.						MALE	L		J	AMAI	25.
	Brend.	Butter.	Tea or Cocoa.	Bread.	Butter.	Tea or Cocoa.	Pie (containing 4 ozs. of Meat).	Meat (cooked, and free from bone).	Fish (cooked, free from heads, with 2 oze. of melted butter).	"Irish Stew.	Vegetables or Rice.	Bread.	Beer.	ntaining Meat).	Aleat (cooked, and free from bone).	Fish (cooked, free from heads, with 2 ozs. of melted butter).	fSoup.	Currant Dumpling.	Irish Stew.	Vegetables or Rice.	Bread.	Beer.	Bread.	Butter.	Cheese.	Beer.	Tea.	Bread.	Butter.	Tea.
and and the	ozs.	oz.	pt.	ozs.	oz.	pt.	ozs.	ozs.	ozs.	pt.	ozs.	ozs.	pt.	ozs.	ozs.	ozs.	pt.	ozs.	pt.	ozs,	ozs.	pt.	0ZS.	oz.	ozs.	pt.	pt.	ozs.	oz.	pt.
MONDAY	6	à	1	5	*	1	13				9		ł	13						8		1	(6 (6	*	 or 2	 1	12	5	1	1
TUESDAY	6	1	1	5	-	1		5			10	4	+		4					9	4	*	6	7	or 2		1	5	ł	1
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FRIDAY	6	ł	1	5	*	1		5			10	4	7		4					9	4	1	66 60		 or 2	*	1	5	+	1
SATURDAY	6	+	1	5	+	1				ı		4	+						1		4	+	50	-	or 2		1	5	+	1
SUNDAY	6	ż	1	5	+	1		5			10	4	3		4					9	4	ł	06 6	*	or 2	*	11 	5	4	1

Male and Female Fatients laborionsly employed are allowed Bread and Cheese, and half-pint Beer at 11 a.m., and half-pint Beer at 4 p.m. *The Irish Stow is to be made with 3 cos. Meat and the Liquor from the Meat of the previous day, 12 cos. Potatoes and other Vegetables, and 4 cos. Dumpling for the Males, and 3 cos. for the Females. The Stop is to be made with 4 cos. Meat and the Liquor from the Meat of the previous day, Peas. Rice, Scotch Barley, Herbs, &c. The Stop is to be made with 4 cos. Meat and the Liquor from the Meat of the previous day. Peas. Rice, Scotch Barley, Herbs, &c. In lieu of the \$ cos. of Butter daily, the Female 1 atients may be given an erra conce of cooked Meat on each of the four meat days.

REPORT OF THE MEDICAL SUPERINTENDENT.

Caterham Asylum, December 31st, 1879.

To the Committee of Management of the Metropolitan District Asylum, Caterham.

MR. CHAIRMAN AND GENTLEMEN,-

I have the honour to submit to you my Ninth Annual Report, with tables of Medical and General Statistics from 1st January till 31st December inclusive. Also Supplemental Tables for the last three months of the year 1878, not embraced in the issued Annual Report for that year, thus rendering the statistical history of the Asylum from its opening continuous and complete.

These statistics are also now uniform with those in use in the other Asylums for insane persons, under the Managers of the Metropolitan Asylum District, and are with modifications necessary to make them applicable to the class of patients to which they refer—those recommended for use in Asylums by the Medico-Psychological Association.

On the 1st January, 1879, there were on the books of the Asylum 887 male and 1,094 female patients, making a total of 1,981. Since that time there have been admitted 182 male, and 84 female patients, giving a total under treatment throughout the year of 1,069 males and 1,178 females —total, 2,247.

Of that number 43 have been discharged, 31 males and 12 females; while 173 died, 110 of whom were male and 63 female patients. Leaving resident in the Asylum this day 928 males and 1,103 females—total, 2,031.

The daily average number of patients resident throughout the year has been exactly 2,000, the highest average yet attained; the highest number resident on any one day having been 2,039, the lowest 1,974.

It may be of use here to glance briefly at the operations of the entire period during which the Asylum has been open. In all 4,782 patients have been under treatment, 895 have been discharged, only 18 of whom owing to relapse have been re-admitted; while 1,974 have died, the daily average number resident during all this time has been 1,750.

Did time and space permit, very important deductions might be drawn from these figures, full details of which are given in the various tables appended to this Report, it may, however, suffice to say here, that whatever the cause may have been, the death rate until within a recent period has been undoubtedly disproportionately high upon the admissions.

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The causes conducing to this high rate of mortality in past years have been the subject, I am aware, of much discussion, and they have also been the subject of anxious thought on the part of the Managers and Medical Staff. My own contributions to this discussion, and my views generally on the subject, are to be found very fully given in the various Annual Reports of the Asylum since 1870, and in the current medical literature of the day. It is gratifying to find that these views are now becoming verified, the past two years showing a greatly diminished rate of mortality, that of last year (the lowest yet reached) comparing very favourably with most other Institutions, many of which are generally supposed to be much more favoured with regard to the physical condition of the patients admitted into them.

THE ADMISSIONS.

The admissions during the past year have been 266 in number; it is recorded of them in the case books that 3 laboured under mania; 17 under mania in its various chronic forms; 10 under melancholia; 67 under dementia; and 36 under dementia, in which that mental condition was associated with epilepsy, general paralysis, or old age; 5 were idiots, in 4 cases the symptoms presented were not such as could be defined under any form of mental disease; while no less than 87 were recorded as imbecile. Throughout the year the male side has never been quite full, and all demands for admission have been met. The female side, however, until nearly the end of the year, has had a rather severe strain put upon its accommodation, partly owing to the exceedingly small number of vacancies caused by death.

I think it may be said generally of the admissions of the year, that they were not of such degraded and debilitated physical type as those of former years; while epileptics and paralytics, especially the former, have taken the place of that class of cases.

THE DISCHARGES.

43 patients have been discharged throughout the year, 7 of whom had recovered; 21 were so much improved that they left in care of friends, or were removed back to workhouses; while 15, who had undergone no real improvement, were removed, generally by the parish authorities, for transfer to the Asylum belonging to the place of their settlement.

THE DEATHS.

The exceedingly low death rate of the past year has already incidentally been alluded to, it is the lowest attained since the Asylum was opened, and it only amounts to 5.70 per cent. upon the daily average number resident on the female side, while on the male although it is slightly higher than that of last year, it had until within a very short time before the close of the year, been considerably lower,—the cause of this accession to the death rate at this period probably being a sudden and very severe onset of cold weather, which affected the aged and debilitated, not only in the Asylum but in the country generally.

By far the largest proportion of deaths were caused by brain disease, these were 94 in number. Next in order, numerically, came thoracic disease (that affecting the lungs and heart), 44 were due to this cause; 9 to diseases of the abdomen, 2 were caused by erysipelas, while 24 persons succumbed to the natural decay of old age.

Whilst 80 patients who died throughout the year were

under 50 years of age, a still larger proportion were over that age, namely, 93; of the latter number, it is recorded that 25 were between 50 and 60, 34 between 60 and 70, 31 between 70 and 80, and 1 upwards of 90 years of age.

None of the deaths have been attributable to other than natural causes.

OCCUPATION.

Very little change has occurred in the routine of the establishment in this respect during the past year. Patients were employed in all available capacities as far as possible. A very large proportion of both male and female patients have necessarily been employed in the domestic work of the various blocks, offices, and residences. The kitchen, laundry, stores, bakehouse, and mess-room have been supplied with their full share of assistance by patients' labour. Many of the male patients have found suitable employment in the various workshops, on the grounds, and in assisting the attendants in the decoration of their wards. While the females have been employed in needlework and other feminine occupations. Table XII gives in detail the occupations of the patients admitted during the year-these taken in conjunction with the similar tables given in former yearly reports, shew an immense variety of occupation which might be made available, but only by the employment of skilled artisans as attendants, whose duty it would be to guide the patients in the various employments for which they are fitted.

AMUSEMENTS.

The usual amusements were carried on throughout

the year as far as possible; they were generally heartily entered into and enjoyed by both patients and staff.

GENERAL HISTORY.

There is but little to record in the history of the Asylum's daily routine throughout the year. Although in some respects very important changes and improvements have been effected with regard to the immediate care of the patients. First amongst these must be mentioned the special care and continuous supervision of the epileptic patients now accumulated in such vast numbers in this large institution. Within the last few months every epileptic patient—and they number between five and six hundred—has been placed under close and continuous supervision, by night as well as by day. For this purpose, no less than six attendants, three male and three female, are specially employed by night alone, and it is necessary even after this is done, to have epileptic patients under supervision in the Infirmaries as well.

That the supervision of not only the epileptic class, but of all other patients in the Asylum has been effectual, is very clearly shown by the remarkable fact that no serious accident has occurred throughout the year to any of the patients.

It affords me real pleasure again to be able to bear testimony to the high standard of duty which the members of your staff, your attendants and nurses, now strive to maintain, and their unwearied exertions in that direction from day to day; and it is with regret that I have to record the death of two of them (male attendants) during the year. They succumbed to chest disease after long suffering; both men bore very high characters.

Mrs. Brockwell, the Laundry Superintendent, who has been with us from the beginning and who has for some time past suffered from serious deterioration of her health, accompanied by intense mental depression, found it necessary to resign her office, and was awarded a gratuity of £50 on leaving.

On the 6th January, Mr. Harrison, Assistant Medical Officer, resigned, and he was succeeded by Dr. F. Wyatt Thurnam.

Having been appointed Assistant Medical Officer to the Bristol Asylum, Dr. Thurnam left on the 29th September, his office being filled by Mr. Duncan, lately in the Medical Service of one of the Hospitals under the Managers.

Another year has passed without its being necessary to employ seclusion or any form of restraint in the treatment of the patients.

The usual official visits have been paid by the Inspectors of the Local Government Board, and by the Commissioners in Lunacy; the Report of the latter is printed in another part of this Report.

In conclusion, Gentlemen, as this is the last Annual Report which it will be my privilege to make for you on behalf of the Caterham Asylum, I hope you will allow me here to offer my thanks, not only to the members of the Caterham Committee, but of the Board of Management generally, from whom I have received so many acts of kindness and so much assistance in the performance of my duties during the last nine or ten years. It may not be out of place also, as the question is at the present time one of such urgent importance to the whole country, if I allude to the experience of Caterham as indicating in some measure what are the best means of dealing with those persons in a state of chronic insanity, imbecility, or idiocy, who are now accumulated in such vast numbers in every County Lunatic Asylum and nearly every Workhouse in the Kingdom.

It is well known that in every county asylum much space is taken up by those cases, from which if they were relieved more accommodation would be found for the treatment of recent, acute, and curable cases, for which such institutions are generally so admirably suited.

In like manner in many workhouses, chronic cases are either found to necessitate a large amount of expense for their separate care and treatment, or they are very inadequately provided for or neglected altogether, they are also regarded as being unsuitable for ordinary workhouse routine, and to render workhouse administration difficult accordingly. Under such circumstances inexpensively and carefully managed asylums, such as those established at Leavesden and Caterham, supply the want felt by the county asylum on the one hand and by the workhouse on the other.

It is a mere question of expediency whether such accommodation for chronic cases as I have alluded to, should be provided as an off-shoot from the parent county asylum, and under the same management, or whether it should be erected and conducted as a separate establishment, and under distinct management.

I incline to the opinion that where large numbers are to

be dealt with a separate establishment is better; but in every case it should certainly act in close association with the county asylum, every facility being given for the county asylum easily to relieve itself of its chronic cases, and an equal facility for the chronic asylum to return cases to the county asylum, upon their showing signs of excitement, or when in the opinion of the Medical Superintendent such a step is necessary.

The experience of Caterham also comes in usefully to suggest safeguards with regard to admission to such establishments in the future. There is very little doubt but that a large number of merely old, feeble, and paralysed people have by a too facile system, found admission there, and it may be worthy of consideration whether it would not be better in the future, that all cases should in the first instance be admitted into the county asylum, under the proper order and medical certificate, and thus be afforded all the protection which the Lunacy Acts confer. At all events it is certain that no system less stringent in its operation, will be safe with regard to direct admission to chronic asylums.

Gentlemen—Once more in taking my leave of Caterham to-day, to enter upon my new duties as Superintendent of the Crichton Royal Institution to-morrow, I feel much sorrow in parting with those with whom I have so long worked, and those to whom I have so long ministered, but I am cheered by the kindly feeling towards me, displayed by them all, and no less do I feel gratified by the substantial evidences of that kindly feeling so recently given.

I have the honour to be, Gentlemen,

20

Your obedient Servant, (Signed) JAMES ADAM, M.D., Medical Superintendent. 2

LUNACY STATISTICS. TABLE I. Showing the Admissions, Re-admissions, Discharges, and Deaths from 1st October to 31st December, 1878.

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Total.	1947	119	2066	27 27 50	85 119	1981	1955 1992 1927
Female.	1109	41	1150	21 31 30	56 41	1094	1090 1104 1108 1089
Male.	838	78	916	20 20 20	29 78	887	865 888 838 838
d	 Total.	119 lin	:		::		:::
i bija	 Female.	41 nil	:	::::	::	÷	:::
deseu	 Male. F	78 nil	:	::::	::	:	:::
and a	:		:	::::	d died	, 1878	:::
d Ifi	:.	::	:	::::	ons) an	ecember	any one day
Card tint	r, 1878	::	:	::::	ted	31st D	n any o any on
	Octobe	rst time	:	ютеd—	or varie	sylum,	esident ident o ident on
	am, 1st	r the fin l	care	narged or Rem Recovered Relieved Not Improved Died	urged (f Tota	in the A	mbers render resident
	In the Asylum, 1st October,	Admitted for the first time Re-admitted	Total under care	Discharged or Removed- Recovered Relieved Not Improved Died	Total discharged (for various reasons) and died Total admitted	Remaining in the Asylum, 31st December, 1878	Average numbers resident Highest number resident on any one day Lowest number resident on any one day
	In th	Adm Re-s	Tota	Disc	Tots	Rem	Ave. Higl Low

LUNACY STATISTICS-continued.

TABLE I.

Showing the Admissions, Re-admissions, Discharges, and Deaths during the Year 1879.

Male. Female. Tota	Male.	Female.	Total.
In the Asylum, 1st January, 1879	887	1094	1981
Male. Female. Total.			
Admitted for the first time during the year 182 84 266 Re-admitted during the year mil nil nil	182	84	266
Total under care during the Year	1069	1178	2247
Discharged or Removed— Recovered	4	co 4	7
	110	63	15 173
Total discharged (for various reasons) and died during the year Total Admitted	141 182	75 84	216 266
Remaining in the Asylum, 31st December, 1879 (inclusive of absent on trial— Males, and Females }	928	1103	2031
Average numbers resident during the Year	 933 1874	1106 1100	2000 2039 1974

LUNACY STATISTICS-continued.

TABLE II.

Showing the Admissions, Re-admissions, and Discharges, from the opening of the Asylum to the present date, 31st December, 1879.

Total.	4,782 18	4,800	1 tass				2,769	2,031	1,750
Female.	2,310 8	2,318	-				1,215	1,103	
Male.	2,472 10	2,482	1003			,	1,554	928	
	: :	:	Total.	229	264 302	1974	:	:	
	: :	:	Male. Female.	102	83 126	904	:	:	
	: :	:	Male.	127	181	1070	:	:	
	::	:	-				years	:	rears
	of 9 years	:		:	: :		during the 9 years		the 9 J
. //	od of 9	:	-	:	: :			er, 1879	during
The period	che peri	mitted	moved-	:	: : :		and Die)ecemb(resident
E Land	luring t ons	ases Ad	l or Re	:	Relieved		harged	, 31st I	umbers
	Admitted during the period Re-admissions	Total of Cases Admitted	Discharged or Removed-	Recovered	Relieved Not. Imp	Died	Total Discharged and Died	Remaining, 31st December,	Average numbers resident during the 9 years
	Ad Re-	Tot	Dis	Rec			Tot	Rei	Av

22

-							D	SCHARGE	æ.							Remaini	ng 31st I	December		Average		Percen	tage of Re	coveries	Percent	tage of D	eaths or
YEAR.		Admitted	•	. 1	Recovered	L		Relieved.		No	ot Improv	red.		DIED.		in	i each yei	ar.	Num	abers Res	ident.	on	Admissio	ons.	Average	Numbers	Resider
	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
1870	156	202	358								1	1	1	3	4	155	198	853									
1871	664	870	1,534	8	7	15	16	8	24	20	16	36	126	102	228	649	935	1,584	580	652	1,232	1.20	0.80		21.72	15.64	
1872	259	161	420	10	13	23	19	17	36	22	10	32	131	119	250	726	937	1,663	714	920	1,634	3.86	8.07		18.34	12.71	
1873	184	167	351	19	6	25	14	6	20	8	3	11	108	70	178	761	1,019	1,780	730	937	1,667	10-32	3.59		14.79	7.47	
1874	314	208	522	31	30	61	70	10	80	40	36	76	114	112	226	820	1,039	1,859	772	1,026	1,798	9.87	14.42		14.76	10.91	
1875	158	180	338	18	12	30	15	5	20	20	15	85	127	150	277	798	1,037	1,835	810	1,040	1,850	11.39	6-66		15.67	14.42	
1876	211	842	553	21	14	35	11	10	21	.23	17	40	117	112	229	837	1,226	2,063	820	1,052	1,872	9-95	4.09		14-26	10.64	
1877	180	57	237	7	12 -	19	7	4	11	16	10	26	132	92	224	855	1,165	2,020	830	1,190	2,020	3.88	21.05		15.81	7.73	
1878	174	47	221	10	4	14	12	20	32	16	13	29	104	81	185	887	1,094	1,981	860	1,147	2,007	5.74	8.50		10.20	7.06	
1879	182	84	266	. 3	4	7	17	3	20	11	5	16	110	63	173	928	1,103	2,031	896	1,104	2,000	1.64	4.76		12.27	5.70	

TABLE III.



LUNACY STATISTICS-continued.

TABLE IV.

Classifying under the usual denominations of Mental Disease the Mental Condition of the Patients admitted from 1st October to 31st December, 1878.

MENTAL DISEASES.	MALES.	FEMALES.	TOTAL.
Mania	. ' :		:
	4	:	4
	:		:
Melancholia	:	1	1
Dementia	31	2	38
Dementia and General Paresis	15	3	. 18
Dementia and Epilepsy	9	11	17
	7	6	16
Idiocy	1	::	1
Imbecility	14	10	24
Unknown		:	:
Totals	78	41	119

LUNACY STATISTICS-continued.

TABLE IV.

Classifying under the usual denominations of Mental Disease the Mental Condition of the Patients admitted during the year 1879.

-	_						-			
Total.	3	17	10	29		36	5	87	4	266
Females.	1	4	0	26	:	15	DT .	25	1416	84
. Males.	63	13	-	41	:	21	17	62	4	182
ant ant				:	:			: : : :		
MENTAL DISEASES.	Mania		Melancholia	Dementia	Dementia and General Paresis	Dementia and Epilepsy	Senile Dementia	Imbecility	Unknown	Totals

																	12.30-11									_			_	
		1870			1871			1872	-	100	1873	*		1874			1875		-	1876			1877			1878			1879	
Mental Disease.	Males	Females	Total	Males	Females	Total	Males	Females	Total	Males	Females	Total	Males	Females	Total	Males	Females	Total												
Mania				2	4	6	2	5	7	3	3	6	2	6	8	2	4	6	3	8	11	1	6	7		7	7		5	5
Mania, Chronie	6	4	10	26	58	84	25	54	79	32	61	93	38	58	96	34	52	86	32	54	86	28	50	78	24	48	72	21	42	63
Mania and Epilepsy	1	3	4	2	1	3	3		3	4	1	5	6	2	8	3	4	7	3	4	7	2	3	5	2	1	3	1	1	- 2
Melancholia	5	2	7	13	28	41	12	29	41	14	32	46	17	34	51	15	30	45	13	38	51	10	29	39	9	30	39	8	32	40
Dementia	32	26	58	245	371	616	287	354	641	284	387	671	296	379	675	291	385	676	298	459	757	312	431	743	327	410	737	334	359	693
Dementia and General Paresis	4	6	10	32	7	89	41	28	69	48	54	102	54	61	115	55	72	127	59	96	155	63	88	151	71	103	174	84	94	178
Dementia and Epilepsy	8	8	16	42	108	150	54	92	146	57	105	162	72	108	180	69	101	170	81	128	209	85	115	200	80	108	188	89	105	194
Senile Dementia	5	5	10	24	95	119	38	117	155	40	125	165	76	130	206	78	139	217	94	171	265	87	160	247	101	148	249	107	159	266
Idiocy	9	1	10	18	7	25	19	12	31	18	14	32	16	13	29	15	10	25	16	9	25	16	10	26	13	14	27	10	15	25
Imbecility	52	61	113	197	205	402	215	231	446	235	238	473	223	248	471	236	240	476	238	260	498	251	273	524	260	225	485	274	291	565
Unknown	. 33	82	115	48	51	99	30	17	47	26		26	20		20					•••						•••				
Total	155	198	353	649	935	1,584	726	939	1,665	761	1,020	1,781	820	1,039	1,859	798	1,037	1,835	837	1,227	2,064	855	1,165	2,020	887	1,094	1,981	928	1,103	2,031

TABLE V. Claisifying, under the usual denominations of Mental Disease, the mental condition of the Patients resident in the Asylum on the 31st December in each year.

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TABLE VI.

Shewing the History of the Annual Admissions since the Opening of the Avylum, with the Discharges and Douths, and the numbers remaining on the 31st December of each year, and of the year reported on.

			_				-						_	-			-						-					- Carlos		1		
		Admitte	sd.					Of each	h year's	Admis	sions, D	ischarge	d, and	Died, in	1879.			1	Cotal Di	scharge	d and D	ied of e	ach year	's Admi	isions to	o 31st 1	Decembe	r, 1879.			aining of 's Admir	
	New	Cases.	Relay			R	ecovero	d.	I	Relieved	L	Not	Impro	ved.		Died.		R	ecovere	d.	1	Relieved		Not	Improv	ed.		Died.		31st D	ecember	r, 1879.
Year.	Males	Females	Males	Females	Total.	Males	Females	Total.	Males	Females	Total	Males	Females	Total	Males	Females	Total	Males	Females	Total	Males	Females	Total	Males	Females	Total	Males	Females	Total	Makes	Females	Total
1870	156	202			358		*			1	1				5	3	8	4	4	8	7	12	19	8	8	16	68	71	. 139	69	107	176
1871	664	870			1,534	1		1	2	1	3	1	2	3	16	18	34	46	30	76	48	27	75	64	38	102	\$25	410	735	181	365	546
1872	259	161			420								2	2	3	2	5	24	12	35	24	10	34	- 24	20	44	128	70	198	60	49	109
1873	183	167	1		351			***		1	1				5	5	10	19	8	27	19	5	24	24	25	49	83	71	154	89	58	97
1874	812	205	2	3	522				1		1				4	5	9	18	23	41	29	12	-11	36	16	52	149	92	241	82	65	147
1875	158	180			338	1		1	1		1		1	1	3	7	10	13	11	24	10	5	15	8	10	18	79	69	148	48	85	133
1876	206	337	5	5	558				4		4				10	13	23	2	10	12	20	10	30	3	5	8	88	97	185	98	220	318
1877	178	57	2		237				1	1	2	3		3	13	4	17				12	2	14	3	2	5	79	15	. 94	86	38	124
1878	174	47			221		1	1	4		4	2		2	26	3	29		2	2	8		8	2	2	4	46	6	52	118	87	155
1879	. 182	84			266	2	2	4	4		4	4		4	25	3	28	2	2	4	4		4	4		4	25	3	28	147	79	226
	2,472	2,310	10	8	4,800	4	3	7	17 -	4	21	10	5	15	110	63	178	127	102	229	181	83	264	176	126	302	1,070	904	1,974	928	1,108	2,031

SUMMARY	OF	TOTAL	ADMISSIONS.
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					-	Males.	Females.	Both Sex
-	Percentage of	f cases	Recovered	 	 	 5-11	4~40	
	57		Relieved	 	 	 7.33	3.58	
			Not Improved	 	 	 7.13	5-43	
		**	Dead	 	 	 43-11	89.99	
	,,	**	Remaining	 	 	 37-32	47.60	



																																21	7	
								L	UNA	CY	STA	TIST	ICS.																					
		TABLE VII.																																
		Shewing	the Co	auses o	of Dec	ath fre	1 <i>st</i>	Octo	ber to	31 <i>st</i>	Deces	ober,	1878,	toget	her w	ith the	Ages	of the	e Dece	edents.														
			Und	er 16	1	6	1	7	1	8	1	9	20 t	0 29	30 t	0 39	40 t	o 49	50 te	0 59	60 to	69	70 te	o 79	80 t	0 89	90 t	to 99	A Unk	ge nown	1	TOTAL.		
	CAUSES OF DEATH.		-	22		27	-	87		59		2	-	80		28		*		25		2		2		1 23		12		8		12		
l			Males	Females	Males	Females	Males	Females	Males	Females	Maks	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Femal	Males	Female	Males	Females	Males	Females	Males	Female	Males	Females	TOTAL	
ŀ			1	-	~	F	R	A	~	A	-	H	×	-	-	H	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
I	CEREBEAL OR SPINAL DISEASES :		-																															
I	Apoplexy and Paralysis														2			1	2		1	1		2							5	4	9	
I	Epilepsy and Convulsions						1						1		1	1		1				1				***					3	3	6	
I	General Paresis														1		1													***	2		2	
I	Maniacal and Melancholic Exhaustion, or Decay														1																1		1	
I	Inflammation and other Diseases of the Brain, Softening, 7	'umours, &c.																								;						***		
	THORACIC DISEASE :																																	
	Inflammation of the Lungs, Pleuræ and Bronchi																	1		1	1	4		6		2					1	14	15	
	Pulmonary Consumption					1								1	1														***		1	2	3	
	Disease of the Heart, &c														í								1								2		2	
	ABDOMINAL DISEASE :																																	
	Inflammation and Ulceration of the Stomach, Intestines, o	Peritoneum												÷																				
	Dysentery and Diarrhœa																															***		
	Pelvic Abscess										***																					***		
1	Exanthemata																																	
	Erysipelas																																	
	Cancer																																	
	Anemia											***																						
1	General Debility and Old Age																		1			2	4	1		2		1		1	5	7	12	
	Accidents																																	
	Suicide	••• ••																							•••									
	Totals '					1	1						1	1	7	1	1	3	8	1	2	8	5	9		4		1		1	20	80	50	
-		-	-	1					-													1					-			-				



Applexy and Parajyis																															
	TABLE VIL																														
ALKEN OF DEATH. Normal Market Decision of Market Marke		Shewing the Causes of Death during the year 1879, together with the Ages of the Decedents.																													
ALKEN OF DEATH. Normal Market Decision of Market Marke															1																
N N		Uno	ler 16	1	6	17		18		19	20	to 29	30 t	0 39	40 to	49	50 to 8	9 60	0 to 69	70	to 79	80 to	89	90 to	0.99	Unkr	noor	1	COTAL	-	
N N	CAUSES OF DEATH.		es l		es		80		20		8	100		3		les	100		les		les	-	les	-	les		lles		ales	-	
TRIMA: On SYNAL DISAMPS-IM A		Males	Fema	Males	Fema	Males	Pema	Males	r'ema	Males	Males	Fema	Males	Fenia	Males	Ferna	Male	Males	Fema	Male	Fema	Male	Fema	Male	Fema	Male	Femi	Male	Fem	Tota	
Appley and Panalysis			-	-	-	-	_		_				-	-	-	_		-		-					-	-	-	-	-	-	
Participant m <td< td=""><td>CEREBRAL OR SPINAL DISEASES :</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>-</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>	CEREBRAL OR SPINAL DISEASES :																					-									
General Parents m	Apoplexy and Paralysis												6		9	2	7	. 11	2 5	4	4	1					***	40	11	51	
Mail Area M. A m.	Epilepsy and Convulsions			1		1						5 2	3	5	1	3	3	1 1	1 1		1	1						16	13	29	
Indiamation and other Diseases of the Branchi.	General Paresis											L	4	1		1	2											7	2	9	
Immantanton and other Diverses of the prant, source of the formation, source of the Lungs, Pleure and Bronchi <td>Maniacal and Melancholic Exhaustion, or Decay</td> <td></td> <td>. 1</td> <td></td> <td></td> <td></td> <td>1</td> <td>1</td> <td></td> <td></td> <td></td> <td>1</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>1</td> <td>3</td> <td>4</td> <td></td>	Maniacal and Melancholic Exhaustion, or Decay											. 1				1	1				1							1	3	4	
Inflammation of the Lange, Pieure and Brochi. <	Inflammation and other Diseases of the Brain, Softening, Tumours	s, &c													1													1		1	
Inflammation of the Lange, Pieure and Brochi. <	THOMAGE DISTANCE																														
Palmonary Consemption													1	1	2	2	1		8 4		. 4							8	17	25	
Disease of the Heart, &e				1																								1			
Anoomical Disease : Inflammation and Ulceration of the Stomach, Intestines, or Peritoneum.		and the same		1000		1000			22				1																		
Inflammation and Ulceration of the Stomach, Intestines, or Peritoneum.																-															
Dysentery and Diarrhosa	ABDOMINAL DISEASE :																														
Pelvic Abscess		neum											1		2		2					1000			***	***	***	5	***		
Icterus <	Dysentery and Diarrhœa																	• •••	. 1		1			•••	***		•••	•••	2	2	
Exanthemata																		• •••			***			***							
Erysipelas	Icterus																		. 2				•••		•••				2	2	
Cancer	Exanthemata																										***				
Anomina	Erysipelas																				1								1	1	
General Debility and Old Age	Cancer																	ι					***						1	1	
Accidents	Anemia																														
Sulcide	General Debility and Old Age																1		5 3	10	5							16	8	24	
	Accidents															***					***						•••	***	***		
Totals	Suicide																		• •••		***				***				***		
	Totals			1		1					1	3 8	20	9	17	9	19	8 2	2 16	15	17	2		-	1			110	63	178	
			-	1									17				-	1	10	1	-	-						110	00	110	



LUNACY STATISTICS-continued.

TABLE VIII.

Showing the Length of Residence in those discharged Recovered, and in those who have Died from 1st October

to 31st December, 1878.

55	.IstoT	:415450714:	50
DIED.	Female.	:02 :H02 H P 4 H 22 :	30
22	.əlaM	· 07 - 4 07 4 07 00 : 07 :	20
	Total.	: - : : : - ~ ~ : : :	4
RECOVERED.	Female.	:" : : : : : : : : :	10
Bı	Male.		53
		::::::::::	
1	INCE.		:
1.1	RESIDENCE.	nths 	:
120	LENGTH OF	month to 3 mont , 6 " , 12 " , 2 years , 3 " , 10 " , 12 "	Total
	Lı	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	
		PA	
LUNACY STATISTICS-continued.

TABLE VIII:

Showing the Length of Residence in those discharged Recovered, and in those who have Died during the year, 1879.

																	т	ABLE	E IX.																	
				,	Shor	wing	the A	lges oj	f Pat	ients 1	reside	nt in	the A	lsylur	n on	31st]	Decemi	ber in	each	year	; calc	ulated	from	the .	Ages s	stated	on th	e Ord	ers of	Adm	ission					
Years	Une	der 16	1	16	T	17	1	18	3	19	,	2	0	20 t	o 29	30 1	o 39	40 t	o 49	50 t	0 59	60 t	o 69	70 t	o 79	80 t	0 89	90 ti	o 99	100 8	e over	Ages	s not		TOTALS	
ending December 31st.	Males	Females	Malas	Passalas	F CERTANCE	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Fomales	Males	Females	Males	Females	Make	Females	Males	Females	Males	Females	Males	Females	Total
1870 .	. 6				4	3	6	5	10	4	8	10	12	25	\$1	30	34	38	40	14	20	12	14	7	8	1	3		•					155	198	353
1871 .	39	4	1	0 2	17	24	41	43	48	52	72	50	94	73	91	68	102	77	109	71	114	67	81	41	68	24	40					10		649	935	1,584
1872 .	51	3	1 1	4 2	11	20	30	30	80	40	54	44	78	105	114	96	108	92	124	78	148	71	78	54	75	31	38						5	726	937	1,663
1873 .	. 44	ł 3	3 1	7 5	14	20	38	38	42	54	69	61	84	91	115	103	131	101	145	74	131	69	93	50	74	39	35						-	764	1,019	1,780
1874 .	. 45	2 3	1 2	0 5	26	17	30	35	40	40	61	54	98	105	116	114	129	124	148	84	145	84	100	61	71	42	38						3	820	1,039	1,859
1875 .	40) 3	1	6 1	20	17	25	30	35	35	51	54	78	110	126	120	149	129	159	80	155	82	102	60	72	25	36							798	1,037	1,885
1876			. 1	9 1	21	20	24	34	42	38	51	50	50	139	146	138	192	144	188	89	205	88	172	58	95	20	40							837	1,226	2,063
1877			. 1	4 1	12	14	11	13	11	13	13	31	13	147	153	165	199	163	199	128	219	102	188	53	119	9	25	3	- 3			***	-	855	1,165	2,020
1878			. 1	6 1	10	17	9	15	8	16	12	35	10	154	148	170	185	166	180	126	209	104	180	56	117	10	23	2	3					887	1,094	1,981
1879			. 2	:0	9	19	10	17	12	15	10	38	23	161	144	176	181	174	176	130	214	106	182	64	115	8	24		3					928	1,103	2,031
Total								2.																												



LUNACY STATISTICS-continued. TABLE X. Showing the Ages of the Admissions, Discharges, and Deaths from 1st October to 31st December, 1878.

	DS.	.lstoT	::00044025011	50
	Deaths.	Female.	::	30
1.00	282	Male.	······································	20
	Removed, Relieved, or otherwise.	.lstoT	: : : : : : : : : : : : : : : : : : :	31
	moved, Reliev or otherwise.	Female.	· · · · · · · · · · · · · · · · · · ·	24
arges	Remo	.9[ßM	::::= 4 :::::::::::	2
Discharges.	ered.	.IstoT	::HHØ ::::::	4
	Recovered.	Female.		67
	PH	.əl&M		67
	tions.	.IstoT	$\begin{array}{c} & & & \\ & & & & \\ & & & \\ & & & & \\ & & & \\ & & & &$	119
	Admissions.	Female.	$\vdots \vdots \mathfrak{s} \mathfrak{s} \mathfrak{s} \mathfrak{s} \mathfrak{s} \mathfrak{s} \mathfrak{s} \mathfrak{s}$	41
1.10	V	.9[ßM	$\begin{array}{c} & 1 \\$	78
				:
2. 1		1111	s : : : : : : : : : : : : : : : : : : :	:
80 10 30	AGES.		5 to 10 years 10 , 15 ,, 15 ,, 20 ,, 20 ,, 30 ,, 30 ,, 40 ,, 50 ,, 50 ,, 60 ,, 70 ,, 80 ,, 90 ,, 90 and upward unknown	TOTAL
			From	

LUNACY STATISTICS-continued. TABLE X. Showing the Ages of the Admissions, Discharges, and Deaths during the year 1879.

			00	
	18.	.IstoT		011
80	Deaths.	Females.		00
		.səlsM	110 15 15 15 15 15 15 15 15 15 15 15 15 15	ATT
	Removed, Relieved, or otherwise.	.lstoT	······································	00
	noved, Reliev or otherwise.	Females.	::::	2
Irges.	Remo	Males.	1 : 1 · 0 · 4 · 0 · 0 · 1 ·	4
Discharges.	ered.	.IstoT	::::4::00:::::	an and
	Recovered.	Female.	· · · · · · · · · · · · · · · · · · ·	0
ß	R	Male.	· · · · · · · · · · · · · · · · · · ·	4
	ions.	.IstoT	40 65 85 32 32 32 32 32 32 32 32 32 32 32 32 32	200
	Admissions.	Females.	21 21 23 23 23 23 23 24 21 23 23 23 24 21 25 23 25 25 25 25 25 25 25 25 25 25 25 25 25	94
	Y	Males.	226 226 226 226 226 226 226 226 226 226	162
	1	11111		:
Discharges.	ÅGES.		From 5 to 10 years , 10 to 15 ,, , 15 to 20 ,, , 20 to 30 ,, , 40 to 50 ,, , 70 to 80 ,, , 80 to 90 ,, Ages unknown	TOTAL

TABLE XI.

Showing the Departments where Patients were employed on the 31st December, 1879.

Males.		FEMALES.	
Departments.	Numbers Employed	Departments.	Numbers Employed
Blocks Centre and Hall Coaling	120 6 6	Laundry Work Room Helpers in Blocks	$69 \\ 31 \\ 143$
Stores Kitchen	3 11	Needlework in Blocks Centre	68
Bakehouse	2	Mess Room	4
Tailor's Shop	11	Night Duty	Lahomer Lahomer VV wall
Shoemaker's Shop Upholsterer's Shop Paintar's Shop	29	Medical Superinten- dent's Residence Steward's Residence	- 1
Painter's Shop Grounds	65	Chaplain's do. Matron's do.	- 1
Laundry Gashouse	6	Engineer's do.	internet and a second s
Enginehouse Attending to Earth Closets	- 3	ing Maker	Soldier Goldier Violin S
With Tailor Attendant Lunches	10	india	Wieselwa Wieselwa Wiesel &
Steward's House	1	Pation	Catlet
Total	316	Total	322

TABLE XII.

Males.		FEMALES.	
Occupations.	Number.	Occupations.	Number.
Baker	1 .	Servant	11
Boiler Maker	1	Mask Maker	1
Bookbinder	1	Flower Maker	1
Bridle Cutter	1	Needlewoman	3
Builder	1	Nurse	$egin{array}{c} 3 \\ 2 \\ 1 \\ 2 \end{array}$
Cabinet Maker	2	Tobacconist	1
Carpenter	2	Washerwoman	2
Chimney Sweep	2	No occupation	20
Clerk	3		
Cloth Worker	1	ally and the set	annihatist a
Engine Driver	1 1		and shirts in
Gentleman's Servant			
Hawker	2	G	AND MENT
Labourer	17	The second se	The strength
Law Writer	1		
Mason	1	and the second states in the	SI OKOL
Mat Maker	2		1 1 1 705
Musician			and the second second
Organ Builder	1	a sugar	Painter
Packer	-1		. Comments
Painter	1 1		comments.
Plasterer	9		Launa
Sailor	1		1
Shoemaker	Î	1	
Smith	1	1 S	. Zivenolu
Soldier			
Violin String Maker	21	the shear of the	122
Waiter	1 1	and the set and	
Wheelwright	1	- CL Mentander 190	1 11 77
Wool Sorter	1		
No occupation	10	the second second	
Ostlar	0	The second second	1
Printer	1		
		ALL LAND AND INC.	
Total	. 78	Total	41

Showing the Occupation of the Patients admitted from 1st October to 31st December, 1878.

TABLE XII.

.

Showing the Occupation of the Patients admitted during the Year 1879.

	М	ALES.					Females		
Occ	upati	ons.			Number.		Occupations.		Number
Cabaalmastan					1 1	Washer Servant			3 21
Duishlaman					î	Charwon			11
Dimetten					1	Milliner			1
Clergyman					1	Cook			
Clauren					1	None			33
Builder					1	Dust Ya			1
Horsekeeper					2	Brush I			1
Seaman					$ \begin{array}{c} 1 \\ 2 \\ 2 \\ 1 \end{array} $	Box Ma			1
Wireworker						Married			4
Stationer					1	Seamstr			
Railway Guard					1	Hawker			
Painter	•••				8		of Postman	M.1	
Cooper					$\frac{1}{5}$	· Wile of	Army Accoutrement	Maker	1
Clerk									
French Polisher					1				
Accountant					8				
Shoemaker					1				
Groom Butcher					1				
Letter Sorter					î				
Stoker					1				
Costermonger					î				
Gardener					i				
None					45				
Police Constable					3				
Labourer					41				
Porter					6				
Glasscutter					1				
Hatter					1				
Moulder					1				
Modeller					1				
Brush Maker					2				
Hawker					2		•		
Dairyman	•••				2				
Tailor			•••	•••	1				
Boiler Maker					1				
Basket Maker					1				
Oilman					1				
Printer			•••		1				
Traveller		•••			2				
Servant Brick Maker			••••		1				
Plasterer					$ \begin{array}{c} 2 \\ 1 \\ 1 \\ 1 \\ 1 \\ 2 \\ 1 \\ 1 \\ 2 \\ 1 \\ 1 \\ 2 \\ 1 \\ 1 \\ 2 \\ 1 \\ 1 \\ 2 \\ 1 \\ 1 \\ 2 \\ 1 \\ 1 \\ 2 \\ 1 \\ 2 \\ 1 \\ 1 \\ 2 \\ 1 \\ 1 \\ 2 \\ 1 \\ 2 \\ 1 \\ 1 \\ 2 \\ 1 \\ 1 \\ 2 \\ 1 \\ 1 \\ 1 \\ 2 \\ 1 \\ 1 \\ 1 \\ 2 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 2 \\ 1 \\ $				
01					1	-			
Cl-13!					9				
Sawyer					ĩ				
Dyer			·		i				
Carman					2				
Baker					1				
Stockbroker					1				
Carpenter					3				
Engineer					2				
Compositor					1				
Cabinet Maker					2				
Draper's Assista	nt								
Shoeblack					1				
General Dealer					2				
Waiter					1				
			Tetal		100			Total	. 84
	-		Total		182			Total	. 01
									1.0



REPORT OF STEWARD.

February 1st, 1880.

MR. CHAIRMAN AND GENTLEMEN,

In presenting my Report for the past year, I beg to call your attention to the various tables and statistics compiled, as usual, to the end of September. The termination of the Half-years being respectively at Lady-day and Michaelmas the figures must be brought up to one of these dates, and stocktaking for farm purposes being at the latter, renders it necessary that the figures should be given from year to year at Michaelmas.

There is scarcely anything different to report upon during the past year to that of former ones. The institution has progressed; and the instructions laid down for its guidance have been as rigidly adhered to as possible.

In the early part of the year my assistant obtained a better appointment, and one or two minor changes have taken place in the staff under me.

None of the working inmates have in any way betrayed the confidence placed in them in the positions in which they have been situated, and their general behaviour during their work has been very good.

The proverb that "'Tis an ill wind that brings nobody

good" has been illustrated with regard to our farming operations this year, for the wet season has been very profitable to our garden—the subsoil of which being chalk drains off any quantity of rain that may fall—and this in a great measure has helped us to show a larger balance than usual on our Farm and Garden Account.

The Provisions and other articles have been all according to contract with the exception of one item, and no question whatever has arisen as to their inequality or inferiority, while the perfect immunity from complaints from the inside shows that the inmates have been satisfied.

I have to thank the Committee for their continued confidence in me, and more especially during the past year, and assure them that the whole of my best efforts will always be used in endeavouring to perform the duties of my office to their entire satisfaction.

I am, Mr. Chairman and Gentlemen,

Your obedient servant,

(Signed)

GEORGE WHITE.

The Committee of Management, Caterham Asylum. SHOEMAKERS' WORK.

0 9 9 Entire Value. 0 9 10 67 120 16 9 07 406 4 \$ 07 105 £285 294 Price. 9 d. : 3 ŝ 14 2,102360 3,921 No. : :: :: ••• ... : : :: : :: ••• •••• :: Deduct Expenses and Servant's Wages : :: : Average Number Employed, 16. :: :: ARTICLES. •••• Value of Inmates' Labour ... : :: : :: : : •••• : ::-: : Repaired Made

TAILORING WORK.

											-
Entire Value.	£ s. d. 45 10 0		12	18	121 1 0 18 15 0	3	1 13 4	13 13 0	377 0 1 198 10 0	£178 10 1	
Price.		2 6 1 6				:	$0 0^{\frac{1}{4}}$:	:	:	
No.	260	363 190	38	1,519	2,421		1,600	:	:	:	OHR.
ARTICLES.	Jackets made	: :		Jackets mended	Trousers \dots	's to Uniforms	Machine Work for Canvas and Upholstery done (by Tailors	ther General he above iten	Deduct Expenses and Wages to Paid Hands	Value of Labour of Inmates	Average Number of Inmates employed, 10.

UPHOLSTERING WORK DONE.

ARTICLES.	No.	Price.	Entire Value.
Mattresses made	500	s. d. 1 6	£ s. d. 37 10 0
Pillows	1,119	0 4	13
	2		19
Mattresses, Special			16
,, in threes			
Coffin Pillows			
Pillow Ticks			8
ired	20		
", in threes, repaired			-
Mattress Ticks repaired	. 90		2
Cushions made and stuffed			0
Chairs stuffed			12
Blinds repaired			10
Bedsteads repaired			10
und repaired	. 2,716	-	18
· picked	0	12 0	
	Value	:	25 0 0
			4
Wages and Expenses deducted	:	:	156 16 0
Value of Inmates' L'abour			£152 8 8
			>
Average Number of Inmates, 24.			



	CATERHAM ASYLUM.	42
Dr.	FARM ACCOUNTMICHAELMAS, 1879.	Cr.
Value of Dead Stock—Implements	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	£ s. d. 2,638 16 3 42 1 0 1,461 10 0 21 0 0
Balance in favour of Farm	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	5,254 17 3



REPORT OF CHAPLAIN.

The Chaplain has the honour to present his Report for the year 1879.

No change in particular has taken place in my yearly duties, but I think I may say that the Chapel services are quite as well attended as usual, and more interest shown amongst the attendants.

Daily, Morning Prayer at 8 o'clock, and Evening Prayer at 5 o'clock. At each of these services from 80 to 100 people attend.

The Sunday morning service, at 11 o'clock, is always well attended, but the Chapel would hold more; the last Sunday number was 359 in the morning, and 357 in the evening.

The patients are most attentive, and remember what is said to them. They continually remind one of the text and different parts of the sermon.

The Sacrament is administered every month; it is well attended, and the poor patients are most reverent and well behaved. The sick are visited, and services held in the blocks for those who cannot attend Chapel service.

I have the honour to be, Gentlemen,

Your humble servant,

(Signed) J. GROUND, Chaplain.

REPORT OF THE MATRON.

January 20th, 1880.

GENTLEMEN,

At the close of another year, I have the honour to lay before you a brief statement of the work done in the department which comes under my special supervision.

We have been doing the same kind of work as that done in former years, trying to add day by day to the comforts of the poor, feeble creatures entrusted to our care; many of them are very grateful for any kindness shown them, others (as it will ever be) are discontented under all circumstances.

We have at the present time 1,105 female patients, with a staff of two head attendants, thirty-nine day nurses, six night nurses, two housemaids, one mess woman, a work mistress, a laundry superintendent, and eight laundry maids.

There have been several changes in the staff during the year. Two of our charge nurses, who have been with us some years, resigned; we also lost the services of two other valuable nurses.

The laundry superintendent, who had been here since the opening of the Asylum, and who had discharged her duties during the period of nine years very satisfactorily, was compelled early in the summer to relinquish office, having broken down entirely in health; the person elected in her place had been laundress for some years at the Metropolitan Schools, at Sutton. The staff of night nurses has been increased in order to give the epileptic patients continuous supervision.

In the Laundry during the year 91,106 dozen articles have been washed, these valued at 6d. per dozen, realize the sum of $\pounds 2,27713s$. Tables are appended showing the amount of work done in the needle-room.

Amusements have from time to time been provided, and, have been as heretofore, highly appreciated.

The singing class under the direction of Dr. Seccombe, which was established amongst the attendants in September 1878, has given some musical representations on the stage, those most appreciated being "Blue Beard," and "H.M.S. Pinafore."

The weekly dance continues to give great pleasure, and the weekly walk outside the Asylum boundary is much looked for.

The annual staff ball passed off most successfully, and was most enjoyable.

Thanking you for your unvarying kindness and support in the discharge of my duties,

I am, Gentlemen,

Your obedient Servant,

(Signed) E. E, MOSELY.

To the Chairman and Committee of the Caterham Asylum.

No.	ARTICLE.	γ.	ALU	JE.	Тота	lV.	ALUE.
240	Dresses			d. 6	£ 18	s. 0	d. 0
267	Aprons	0	0	112	1	13	41/2
157	Caps	0	0	2	1	6	2
40	Bonnets (trimmed)	0	0	1	0	3	4
704	Total				£21	2	101/2

Articles made for Attendants from December 30th, 1878, to December 30th, 1879.

Articles mended for Male Attendants from December 30th, 1878, to December 30th, 1879.

No.	ARTICI	.e.	V	ALU	Е.	Тота	TOTAL VALUE.				
118	Sheets		 £ 0	s. 0	d. 1			d. 10			
96	Pillow Cases		 0	0	1	0	8	0			
45	Towels		 0	0	1	0	3	9			
30	Tablecloths		 0	0	1	0	2	6			
280	Aprons		 0	0	1	1	3	4			
569	Total				1.76	£2	7	5			

No.	ARTICLE.	1 10 10	T	T	ALU	Е.	To	TAI	. V	LUE
56	Dresses		f 0		s. 1	d. 6		£ 4	s. 4	d. 0
61	Aprons		0	,	0	$1\frac{1}{2}$	1.1.1	0	8	3
30	Caps		0		0	2	14	0	5	0
16	Bonnets (trimmed)		0	1	0	1	00	0	1	4
163	Total						er /	64	18	7

Articles made for Attendants from September 29th, 1878, to December 30th, 1878.

Articles mended for Male Attendants from September 29th, 1878, to December 30th, 1878.

No.	ARTICLE.	VALUE.	TOTAL VALUE		
39	Sheets	£ s d. 0 0 1	£ s. d. Q 3 3		
31	Pillow Cases	0 0 1	027		
18	Towels	0 0 1	0 1 6		
· · 6	Tablecloths	0 0 1	0 0 6		
67	Aprons	0 0 1	0 5 7		
161	Total		£0 13 5		

47

No.	ARTICLE.	VALUE.	TOTAL VALUE.
87 485	Dresses Aprons		$\begin{array}{cccccccccccccccccccccccccccccccccccc$
257 22	Caps Chemises	$\begin{array}{cccc} 0 & 0 & 2\frac{1}{2} \\ 0 & 0 & 2\frac{1}{2} \end{array}$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
26 147	Sheets Pillow Cases	$\begin{array}{cccc} 0 & 0 & 2 \\ 0 & 0 & 2\frac{1}{2} \end{array}$	$\begin{array}{cccc} 0 & 4 & 4 \\ 1 & 10 & 7\frac{1}{2} \end{array}$
34 373	Nightgowns Shirts	$\begin{array}{cccc} 0 & 0 & 2\frac{1}{2} \\ 0 & 0 & 3\frac{1}{2} \end{array}$	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
102 11	Bed Tops	$0 \ 0 \ 2\frac{1}{2}$	1 1 3
26	Stays F. Chemises	0 0 2	0 4 4
86 58	F. Drawers Towels	0 0 3 0 0 1	$\begin{array}{rrrrr}1&1&6\\0&4&10\end{array}$
12 · 80	Petticoats F. Shirts	$\begin{array}{cccc} 0 & 0 & 2\frac{1}{2} \\ 0 & 0 & 2\frac{1}{2} \end{array}$	$\begin{array}{ccc} 0 & 2 & 6 \\ 0 & 16 & 8 \end{array}$
324 300	Neckerchiefs Handkerchiefs	0 0 1 0 0 1	0 1 7 1 5 0
2, 430	Total	in	£23 19 $7\frac{1}{2}$

Articles made for Patients from September 29th, 1878, to December 31st, 1878.

No.	ARTICLE.	VALUE.	TOTAL VALUE.
17,251	Hose	£ s. d. 0 0 1	£ s. d. 71 17 7
4,213	Chemises	001	17 11 1
7,896	Dresses	0 0 Ì	32 18 0
5,130	Sheets	0 0 1	21 7 6
4,995	Nightgowns	0 0 1	20 16 3
6,008	Petticoats	$0 \ 0 \ 0^{\frac{1}{2}}$	12 10 4
8,009	Aprons	$0 \ 0 \ 0^{\frac{1}{2}}$	16 13 8 ¹ / ₂
3,003	Shirts	0 0 1	12 10 3
1,560	Counterpanes	0 0 1	6 10 0
4,732	Pillow Cases	$0 \ 0 \ 0\frac{1}{2}$	9 17 2
989	Blankets	0 0 1	4 2 5
840	Towels	$0 \ 0 \ 0^{\frac{1}{2}}$	1 15 0
790	Table Cloths	$0 \ 0 \ 0^{\frac{1}{2}}$	1 12 11
301	Flannel Shirts	0 0 1	1 5 1
340	Tea Cloths	$0 \ 0 \ 0^{\frac{1}{2}}$	0 14 2
185	Flannel Chemises	0 0 1	0 15 5
278	Caps	$0 \ 0 \ 0^{\frac{1}{2}}$	0 11 7
229	Flannel Drawers	0 0 1	0 19 1
440	Stays	0 0 1	0 16 8
67,189	Total		£235 4 $2\frac{1}{2}$

Articles Mended for Patients from September 30th, 1878, to December 31st, 1878.

No.	ARTICLE.	Value.	TOTAL VALUE.
1,246	Dresses	£ s. d. 0 1 0	£ s. d. 62 6 0
1,302	Neckerchiefs	0 0 1	586
1,062	Handkerchiefs	0 0 1	4 8 6
1,237	Shirts	$0 \ 0 \ 3\frac{1}{2}$	$18 \ 0 \ 9\frac{1}{2}$
1,367	Aprons	$0 \ 0 \ 1\frac{1}{2}$	$8 10 10\frac{1}{2}$
58	Towels	0 0 1	0 4 10
366	Pillow Cases	$0 \ 0 \ 2\frac{1}{2}$	3 16 3
340	Sheets	0 0 2	2 16 8
33	Capes	0 0 3	083
600	Bonnets (trimmed)	0 0 1	2 10 0
746	Caps	$0 \ 0 \ 2\frac{1}{2}$	7 15 5
230	Stays	$0 \ 0 \ 1\frac{1}{2}$	1 8 9
63	Flannel Petticoats	$0 \ 0 \ 2\frac{1}{2}$	$0 \ 13 \ 1\frac{1}{2}$
128	" Shirts …	$0 \ 0 \ 2\frac{1}{2}$	1 6 8
182	" Drawers …	0 0 3	2 5 6
122	" Chemises	0 0 2	1 0 4
151	Tablecloths	$0 \ 0 \ 1\frac{1}{2}$	$0\ 18\ 10^{1}_{2}$
171	Nightgowns	$0 \ 0 \ 2\frac{1}{2}$	$1\ 15\ 7\frac{1}{2}$
304	Chemises	$0 \ 0 \ 2\frac{1}{2}$	3 3 4
320	Bed Tops	$0 \ 0 \ 2\frac{1}{2}$	3 6 8
227	Shrouds	$0 \ 0 \ 2\frac{1}{2}$	$2 \ 7 \ 3\frac{1}{2}$
176	Curtains	$0 0 4\frac{1}{2}$	3 6 0
10,431	Total		£137 18 3

Articles made for Patients from December 31st, 1878, to December 31st, 1879.

	December 31st, 1879.								
-	No.	ARTICLE.	VALUE.	TOTAL VALUE.					
	$\begin{array}{r} 69,302\\ 18,068\\ 28,965\\ 20,003\\ 21,964\\ 17,844\\ 11,275\\ 29,005\\ 18,630\\ 4,008\\ 3,401\\ 2,965\\ 2,600\\ 1,800\\ 1,967\\ 804\\ 943\\ 704\\ 747\\ \end{array}$	HoseChemisesDressesDressesSheetsPetticoatsNightgownsShirtsShirtsApronsPillow CasesCounterpanesBlanketsCapsStaysTowelsTableclothsFlannel ShirtsChemisesDrawers	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$					
	254,995	Total		£901 9 10					
-		20001	and the state of the second						
-	Making f Repairs f "	$\begin{array}{ccccccccc} \pounds & \text{s. d.} \\ & 23 & 19 & 7\frac{1}{2} \\ & 4 & 18 & 7 \\ & 235 & 4 & 2\frac{1}{2} \\ & 0 & 13 & 5 \end{array}$							
		Total .		£264 15 10					
	"		·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ··	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$					
		Total for year.	•• ••• ••• •••	£3,340 11 $4\frac{1}{2}$					
	(Signed) E. E. MOSELY, Matron.								

Articles mended for Patients from December 31st, 1878, to December 31st, 1879.

REPORT OF THE RESIDENT ENGINEER.

31st December, 1879.

To the Committee of Management of the Metropolitan District Asylum, Caterham.

GENTLEMEN,-

In presenting my Report, I beg to lay before you an account of the work that has been executed during the past fifteen months, except as to the Gas Account which ends with Michaelmas last.

A larger quantity of painting than usual has been done this year; it included externally, the whole of the casements, doors, and eaves gutters to the Female blocks, and the eaves gutters to the gas works, farm, and other low buildings, &c.; internally, the casements of Male A B and D, and Female B C E and F blocks, the walls, ceilings, and other work in male E 1, Male C 2 and 3; the staircase of Recreation Hall with rooms adjoining, the tailors' shops, and the corridors in the central block were cleaned and distempered or painted, the latter having the upper portion of the walls covered with silicate and the dado with enamel paint; the external walls of Female F block, were executed with Griffith's patent silicate paint, as an experiment, made for the purpose of testing the wearing and weather qualities of a paint which is prepared entirely without lead.

During the summer months the eaves gutters to the

whole of the blocks, gas works, and farm, were overhauled and secured with brackets where requiring it, which is the more fortunate, as the heavy fall of snow in November last (14 inches in three days) made sad havoc with some of those gutters left for treatment this year.

The various roofs, drains, and traps, have been examined and repaired, the whole being now sound and perfect.

As it was found that more of the wooden floors to the water closets and slop sinks were becoming rotten (owing to the peculiar habits of the patients) solid concrete floors were substituted, which from experience have been found peculiarly suitable for the purpose, being durable, neat in appearance, and easily kept clean.

The gas stoker's cottage having been originally built too small for a man with a family, an extra sitting-room and bed-room were added, which has provided proper accommodation.

The forms in the wards having been found inconvenient and dangerous, a number of them were made wider, and fitted with backs, which has added much to the comfort and safety of the patients.

All necessary repairs to the furniture have been effected by the staff.

The ward kitchens have been fitted up with tables.

A fire was discovered in the Patients' clothes store in Male B block on the 21st January, upon opening the door at 6 a.m., when the floor, joists, and shelves were fiercely burning. The fireman was promptly summoned; and with the aid of the water in the fire buckets, and the hand pump, the fire was extinguished before it had time to spread. The claim made on the Insurance Company was paid.

The Pumping-engines have been taken up and refitted, and are now with the other machinery and boilers in good working condition.

In consequence of the additional steam boiler I have to report a considerable saving in the consumption of coal, for having ample boiler power it has been found possible to burn a slack or small coal at a greatly reduced price, and I also find that a smaller quantity will raise sufficient steam for the requirements of the Asylum, the fireman not being compelled to force his fires as was formerly the case.

A large quantity of water above the wants of the Asylum has been pumped and supplied to the Barracks and the Caterham Water Company. The former received 3,721,700gallons, for which they paid the Managers £279 2s. 6d., and the latter 9,287,200 gallons, paying for the same £696 11s. 3d., making a total of £975 13s. 9d., of which, at least, two-thirds or £650 may fairly be considered profit on the transaction. From the 20th to the 28th February the Caterham Water Company were entirely depending upon the Asylum well for water. At no time has there been any deficiency in water or pumping power, nor does it appear that either the latter or the springs are in any way affected by the increased work.

A total of 25,261,428 gallons of water has been used in the Asylum. The surface of the water was at 352 ft. from the ground level on the 21st November, and at 295 ft. on the 2nd September.

Small but important alterations have been made in the water mains, by which the rain water reservoirs may be filled direct from the well, so that a quantity of water may be always in store, the necessity for which would be manifest should the engines or pumps become disabled.

8,920,860 cubic feet of gas have been manufactured during the year ending Michaelmas, costing 1s. $10\frac{1}{4}d$. per thousand feet, the maximum daily consumption was 40,770 cubic feet, and the minimum 11,859 cubic feet. At the end of this Report will be found a detailed account of the cost of the manufacture of the gas. The whole of the retorts are somewhat the worse for wear, and will be renewed during next year.

I cannot conclude my Report without acknowledging the kind assistance that I have received during the past year from the Committee and my brother officers, which has materially helped me in the discharge of my duties.

I am, Gentlemen,

Your obedient Servant,

(Signed) WM. CRICKMAY, Assoc. M. Inst. C.E., Resident Engineer.

			-			-
Dr. Stock in hand, Michaelmas, 1878		s. 0	d. 0	£	s.	d.
810 tons 6 cwt. Coal, at 18s. 11d.	766	8	4	,edios	1.15	
241 ", " 17s. 9d.	213	18	0	5 5000		and a
Lime	34	5	0	the set		100
Labour	134	16	8	20.86		
Royalty on Dip Pipes	56	0	0	7.05		and a
Other items	13	2	0	1 0 10	10	0
the density is beingen believes with	and a	å 13	200	1,310	10	0
Cr. 592 Chaldrons Coke, at 12s	313	4	0			ada
Tar sold	33	17	6	-000 -000		10.5
60 loads Spent Lime, 2s	6	0	0	Langing .		
140 tons Coal in stock on		-		autin		12.16
October 4th, 17s. 9d	124	5	0	477	6	6
		•		£833	3	6
	1	-				

Gas Account for year ending October 4th, 1879.

The cost of making 8,920,860 cubic feet of gas, was £833 3s. 6d., or 1s. $10\frac{1}{4}$ d. per thousand.

(Signed) V

W. CRICKMAY, Resident Engineer.