Twenty-first annual report of the Belfast District Asylum for the insane of the counties of Antrim and Down, and the county of the town of Carrickfergus : for the year ending 31st March, 1851 / drawn up by the resident physician.

#### Contributors

Belfast District Lunatic Asylum. Stewart, Robert.

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# TWENTY-FIRST ANNUAL REPORT

#### OF THE

# BELFAST DISTRICT ASYLUM FOR THE INSANE

Of the Counties of Antrim and Down, and the County of the Town of Carrickfergus,

FOR THE YEAR ENDING 31st MARCH, 1851.

### DRAWN UP BY THE RESIDENT PHYSICIAN.

ESTABLISHED A. D. 1829.

ORDERED BY THE GOVERNORS TO BE PRINTED AND CIRCULATED.

BELFAST: PRINTED BY FRANCIS D. FINLAY, CALENDER-STREET.

1851.

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## GOVERNORS

#### OF THE

# BELFAST DISTRICT ASYLUM FOR THE INSANE,

#### APPOINTED BY

#### THE LORD-LIEUTENANT AND PRIVY COUNCIL OF IRELAND,

UNDER THE PROVISIONS OF 1 & 2 GEORGE IV., CAP. 33.

-		1	
No.	NAME.	Residence.	DATE OF APPOINTMENT.
1	Marquis of Donegall,	Ormeau, Belfast; and London,	March, 1829.
23	Mayor of Belfast, for the time being, Rev. Thomas Hincks, A.M.,	Belfast, Derrykeighan Rectory, Der-	a state of
4 5	Sir Robert Bateson. Bart., D.L., . William M'Cance, J.P.,	vock, Belvoir Park, Belfast, Suffolk, Belfast,	28th June, 1829. 4th Jan. 1836.
67	Robert Jas. Tennent, M.P., D.L., . John Sinclaire, Esq.,	Belfast,	28th Oct. 1836.
8 9	Edward Bruce, J.P.,	Scoutbush, Carrickfergus, Belfast,	-
10	Rev. John Edgar, D.D.,	Do. Glebe House, Dunmurry,	Ξ
12 13	Very Rev. Dean Stannus, Rev. H. Cooke, D.D., LL.D.,	Lisburn,	4th April, 1842.
14 15	John M'Neile, J.P., D.L.,	Parkmount, Belfast, Orangefield, Belfast,	Ξ
16 17	Rev. J. S. B. Monsell, A.M., Conway B. Grimshaw, Esq.,	Ramoan Rectory, Ballycastle, Linfield, Belfast,	13th July, 1842. 8th Oct, 1846.
18 19	John Clarke, J.P.,	Belfast,	13th Sept. 1847. 16th Nov. 1847.
$\frac{20}{21}$	Robert Gordon, J.P.,	Florida Manor, Killinchy, Purdysburn, Belfast,	
22	John Sharman Grawford, &P	Crawfordsburn, Holywood, .	9 \$1.1830

#### STATED MEETINGS OF GOVERNORS ARE HELD IN THE ASYLUM, ON THE FIRST MONDAY OF EACH MONTH, AT ONE O'CLOCK, P.M.

#### ORDER OF BUSINESS :---

1.-Proceedings of the last meeting read, and signed by the Chairman.

- 2.-Suggestions of the Physicians received.
- Forms of Admission, urgent cases admitted since last month, examined and approved, and signed by the Chairman.
- 4 .-- Forms of admission, new cases examined and admitted, and signed by the Chairman.
- 5.-Accounts, for which payment was ordered last meeting, examined and checked off.
- 6.-Accounts for last month examined, and payment ordered.
- 7.-Business arising out of minutes of last meeting.
- 8.-Any other business that may be brought forward.

#### OFFICERS:

Resident Physician, .								ROBERT STEWART, M.D.
Visiting Physician, .								HENRY M'CORMAC, M.D.
Surgeon-Apothecary,								J. S. MULHOLLAND, M.D.

# TWENTY-FIRST ANNUAL REPORT

#### OF THE

# BELFAST DISTRICT ASYLUM FOR THE INSANE,

FOR THE YEAR ENDING 31st MARCH, 1851.

Table I General Deatement of	ne rea	A D III	11110010	110, 000.	
Males. I	Females.	Total.	Males.	Females.	Total.
In Asylum, 1st April, 1850,			147	121	268
Admitted since, New Cases, 68	66	134			
Do. Relapsed do 1	5	6			
	_		69	71	140
Total under Treatment during the year,			216	192	408
The second line and the second second second	1 · · · ·				
Discharged Recovered, during the year, 33	48	81			
" Relieved, " 11	18	29			
Died, during the year, 22	7	29			
Dieu, during the year,	-	_	66	73	139
Remaining under Treatment, 31st March,	, 1851,		150	119	269
Admissions this year more than last year,			12	8	20
Aumissions uns year more than last year,	,		1.	0	20
Daily average number of Patients during		r,			271.12
Do. for the year ending 31st March, 1850,			***	2	267.50
the second s					
Average annual Expense of each Patient	this v	vear.	includ-	1	
ing every charge,				> + 11	18 5
Do. for the year ending 31st March, 1850,				12	17 3
Being a decrease on each Patient this yea					18 10
		-			10 10
Tetal Dense litera for the same on line 91		1 10	- 1	60.00	
Total Expenditure for the year, ending 31	st Mare	cn, 18	51,	£3,23	2:2s.
in the second			Males.	Females	. Total.
" Dangerous Lunatics" admitted during th	ie year,	, viz. )			
from Antrim Jail, 1 Male, 1 Female;	from D	own	- 12	4	16
Jail, 11 Males, 3 Females,	•••	)			
"Dangerous Lunatics" in the House, 3					all the second
1851, viz. from Antrim Jail, I Female;		100 C		1	7
Jail, 6 Males,		)		~	
"Criminal Lunatics," in the House, 31st M	March,	1851,	3	2	5

Table I.-General Statement of the Year's Admissions, &c.

					Males.	Females.	Total.
Unde	r 20 Year	s,	 	 	 7	7	14
From	20 to 30	Years,	 	 	 18	14	32
	30 to 40	**	 	 	 9	20	29
"	40 to 50	"	 	 	 16	12	28
"	50 to 60	"	 	 	 13	16	29
"	60 to 70	"	 	 	 4	2	6
61	70 to 80	66	 	 	 2	0	2
					-	-	
	1	FOTALS,	 	 	 69	71	140

Table II.-Ages of the 140 Patients admitted during the Year.

# Table III.-Alleged Causes of Insanity in the 140 Cases Admitted during the Year.

				Males.	Females	. Total.
Grief, Disappointment,	Anxi	ety,	 	 10	11	21
Bodily Ailments,			 	 7	5	12
Intemperance,			 	 12	1	13
Poverty and Distress of	f Tim	es,	 	 0	2	2
Fright,			 	 3	4	7
Paralysis,			 	 1	0	1
Religious Excitement,			 	 2	0	2
Epilepsy,			 •••	 2	0	2
Fear of Coming to Was	nt,		 	 0	2	2
Puerperal,			 	 0	2	2
Abuse of Mercury,			 	 2	0	2
Injury from a Fall,			 	 1	0	1
Jealousy,			 	 1	1	2
Unknown or Hereditar	у,		 	 7	12	19
Totally Unknown,			 	 21	31	52
Totals,			 	 <u>69</u>	71	140

### Table IV.-Forms of Disease in the 140 Cases Admitted during the Year.

						Males.	Females	. Total.
Mania,					 	35	36	71
Monomania,					 	28	31	59
Dementia,					 	6	4	10
						-		
	TOTALS,	•••	•••	•••	 	69	71	140

#### Table V.-Religion of the 140 Cases Admitted during the Year.

					Males.	Females	. Total.
Established Church of	Engla	nd and	Ireland	l,	 9	23	32
Presbyterians and Prot	estant	Dissen	ters,		 34	24	58
Roman Catholics,		•••			 26	24	50
Totals,					 69	71	140

			Males.	Females	. Total.
Married,	 	 	 30	30	60
Single,	 	 	 37	34	71
Widowers and Widows,	 	 	 2	7	9
Totals,	 	 	 69	71	140

Table VI. - Social Condition of the 140 Cases Admitted during the Year.

### Table VII. - Occupation of the 140 Cases Admitted during the Year.

					Males.	Females.	Total.
Auctioneer,			 	 	1	0	I
Blacksmith,			 	 	1	0	1
Carpenters,			 	 	2	0	2
Coopers,			 	 	2	0	2
Currier,			 	 	1	0	1
Domestic Serva	ants,		 	 	0	13	13
Dressmaker,			 	 	0	I	1
Embroiderers,			 	 	0	3	3
Farmers,			 	 	13	0	13
Flax-Dressers,			 	 	2	0	2
Labourers,			 	 	13	0	13
Mill-Workers,			 	 	0	4	4
Musician,			 	 	1	0	1
Nailer,			 	 	1	0	1
Publicans,			 	 ••••	2	1	3
Reedmaker,			 	 	1	0	1
Sailor,			 	 	1	0	1
Sawyer,			 	 	1	0	1
Schoolmasters,			 	 	2	0	2
Sewers,			 	 	0	5	5
Shoemakers,			 	 	5	0	5
Shopkeepers,			 *	 	2	2	4
Soldier,			 	 	1	0	1
Spinners,			 	 	0	4	4
Tailors,			 	 	4	0	4
Toll-Collector,			 	 	1	0	1
Weavers,			 	 	4	1	5
Wesleyan Mini	ster,		 	 	1	0	1
Writing-Clerks	,		 	 	3	0	3
Without any O	ccupati	on,	 	 • • • •	4	37	41
п	OTALS,				69	71	140
	orano,		 	 	05		110

				Males.	Females.	Total.
Well Educated,	 	 		4	0	4
Can Read and Write,	 	 		49	22	71
Can Read only,	 	 		10	39	49
Totally Uneducated,	 	 		6	10	16
				-	-	
Totals,	 	 	••••	69	71	140

Table VIII. - Degree of Education in the 140 Cases Admitted during the Year.

Table IX. - Ages of the 81 Patients Discharged Recovered during the Year.

				Males.	Females.	Total.
Under 20 Years,		 	 	4	5	9
From 20 to 30 Years,		 	 	6	6	12
" 30 to 40 "		 	 	8	14	22
" 40 to 50 "		 	 	7	13	20
" 50 to 60 "		 	 	7	9	16
" 60 to 70 "		 	 	1	1	2
_				-	-	
Totals,	••••	 	 	33	48	81

Table X. - Causes of the 29 Deaths which Occurred during the Year.

					Males.	Females.	Total.
General Deb	ility,		 	 	4	5	9
Dysentery,			 	 	5	0	5
Disease of th	he Chest,		 	 	0	3	3
Epilepsy,			 	 	2	0	2
Cerebral Dis	ease,		 	 	1	1	2
Maniacal Ex	haustion,		 	 	2	0	2
Hepatic Dise	Tepatic Disease,		 	 	1	0	1
Delirium Tr	emens,		 	 	1	0	1
Apoplexy,			 	 	1	0	1
Inanition,			 	 	1	0	1
Paralysis,			 	 	1	0	1
Atrophia,			 	 	0	1	1
	TOTALS,		 	 	19	10	29

### "DANGEROUS LUNATICS."

Sixteen of this class, it will be seen in the "General Statement," were admitted during the year—two being sent in from County Antrim Jail; and fourteen from County Down Jail. The Patients coming under treatment from the jails, and distinguished as above in the Act of 1st Vict., it has already been stated in former Reports, have not committed any actual offence against the laws, but manifesting symptoms of danger either to themselves or others or to both, have been placed temporarily in them, in due course of law, as provided by 1st Vict., c. 27, until they could be transferred to an Asylum. It would be very desirable, however, that some other place or means of providing for their immediate safety could be had recourse to than confining them in jails, even for one day, as it is almost needless to observe, that a prison and its associations, coupled also with its unavoidable rigour and austerity of discipline in its every act and movement, is a receptacle, of all others, the least suited for those who are the subjects of so afflictive a visitation as that of insanity.

### " CRIMINAL LUNATICS."—OPENING OF CENTRAL CRIMINAL LUNATIC ASYLUM.

In last year's Report it was mentioned, that the Central Asylum at Dundrum, near Dublin, for "Criminal Lunatics" was soon expected to be in operation. Since then it has been opened, and in the month of September last, five of that class were transferred to it from this Asylum, one male and four females, leaving still three males and three females to be removed; one of the remaining females, however, has within the last few months obtained a free discharge, by order of the Lord-Lieutenant, she having been in perfect mental health from the time that her inmateship (in 1835) commenced, and for whose liberation the Board, years ago, had, from the peculiar circumstances of her case, strongly memorialed the Government, but without any avail until lately, when, upon a renewed application, her enlargement was permitted, and for obtaining which the Commissioners of Lunatic Asylums, Drs. WHITE and NUGENT, afforded the promptest and most efficient support.

It cannot be over-estimated the importance it is to these Institutions to be relieved from the ungracious charge of criminal inmates, and to effect which, the Governors of this Asylum were the first to take up the question, and unceasingly to keep it before the authorities, until ultimately an Act of the Legislature was obtained, in 1845, empowering Government to establish an Asylum exclusively for their due restraint and treatment, and which, being now in operation, will, amongst other good effects, remove the prison-like character which the District Asylums sustained, by being converted into places of incarceration for their confinement. And, now that a precedent has been made by the founding of a Criminal Asylum in Ireland, a general demand is making for one, also, in Great Britain, which, for the welfare of such important institutions as the Public Hospitals for the Insane, will, it is hoped, be soon answered by placing them on an equal footing, in this respect, with those in this country.

#### SUICIDAL, &C. CASES.

Attempted Suicide.—Fourteen—eight males and six females of the cases received during the past year, attempted suicide prior to being admitted into the Asylum, and by the following means :—by hanging, seven—four males and three females; by drowning, three males; by cutting the throat, two—one male and one female; by stabbing, one female; by precipitation down stairs, one female.

Suicidal Propensity.—In sixteen of the admissions—eight males and eight females—there was a strong propensity towards self-destruction, without any actual attempt, however, having been made.

Homicidal Cases.—The homicidal cases amounted to seven, all males, five of whom were homicidally disposed towards their wives, one towards his children, and one towards his sister

Despaired of Salvation .- Five of the admissions-two males and three females-were in this most wretched and unhappy state.

Feared being Murdered, &c.—Six males and three females had a fear of being murdered; four—two males and two females a dread of being poisoned; and one, a male, was very desirous of having the operation of beheading performed on him.

3

No suicidal casualty, or any attempt even in that way, happily occurred, or was made, by any of the Inmates during the year.

#### HEALTH.

During the months of July and August, dysentery and diarrhœa, of a very aggravated and uncontrollable character, prevailed extensively in the house, principally amongst the males of recent admission, and previously debilitated constitutions, the female department having been comparatively free from their attacks; with this exception, however, the general health of the Inmates was, it has thankfully to be stated, of a very satisfactory character throughout the remainder of the year.

#### NUMBERS AT PRESENT IN THE HOUSE.

The number of Patients at present in the House, it will be observed, is nearly equally divided between the two Counties that for Antrim (including the separate jurisdiction of the County of the Town of Carrickfergus, which is six—three males and three females), being 136; and for Down, 133. The sexes, too, as regards Antrim, are pretty equal, being 67 males and 63 females. In Down, however, the disproportion is rather considerable, *viz.* 80 males and 53 females.

#### DEATHS.

The deaths during the year were twenty-nine—twenty-two males and seven females—being about seven per cent. on the total number under treatment, and which, compared with last year, was a great diminution, forty-three having then occurred. The periods of inmateship of the deceased were as follow: between ten and twenty years, two; between one and ten years, seven; between six and twelve months, four; between one and six months, eight; under one month, eight. The ages were, *viz.* from sixty to seventy, four; fifty to sixty, seven; forty to fifty, seven; thirty to forty, six; twenty to thirty, five. The oldest and youngest respectively, amongst the males, were sixty-four and twenty-one; do. amongst the females, sixty-eight and twenty-five. The average age of all was within a fractional part of being forty-four years. The causes of death will be found in Table X.

#### ACCOMMODATION.

Under this head the same report may be made as last year, viz. its insufficiency for males, a number of whom could not be received, owing to that department of the Institution being already overcrowded—fifteen now waiting for admission as vacancies arise.

#### ADDITIONAL BUILDINGS.

During the past year, the Board again urged upon the attention of Government, the necessity there existed of new domestic offices being erected, and other requisite improvements provided for, which the greatly increased amount of Inmates so imperatively demanded; but matters remained without any advance being made in the accomplishment of so important an object until within the last month, when, at the renewed solicitation of the Governors, instructions were issued by the Lord-Lieutenant to the Commissioners of the Board of Public Works, to take immediate steps for carrying into effect what the pressing wants of the Asylum required; and, accordingly, the Commissioners, with the sanction of the Lords of the Treasury, directed C. LANYON, Esq., C. E., to make out plans\* for an extension of accommodation generally, and who is now engaged in their preparation, with the view of submitting them for the approval of the Commissioners, which gives reasonable hope to expect, that the long desiderated work of improvement, in the several depart-

<sup>\*</sup> According to them, it is proposed to extend the present frontage at each extremity—east and west—so as to afford accommodation for eighty additional Inmates—forty of each sex; an increase which, it is calculated, will sufficiently meet the immediate and future wants of the district for some time to come. A new laundry and kitchen, with other household offices, and increased accommodation for the Resident Physician, &c. are intended to be provided for, besides workshops, infirmaries, bath-rooms, and the like.

ments of the Institution, will soon be actively undertaken, and completed in a permanently useful and satisfactory manner; and at the same time, that measures will be adopted to provide for the due ventilation and heating of the Establishment, which is a point of paramount importance in such an Institution; as well as, that the existing building itself will be put into as complete order as may be, and which could now be more advantageously and economically carried into effect as part of a whole, than as a distinct and separate piece of work.

#### RECOVERIES-GENERAL TREATMENT-RESTRAINT.

The proportion of recoveries, during the past year, was as favourable and satisfactory as in former years, averaging nearly thirty per cent. on the daily number (including new and old cases) under treatment, and sixty, if calculated upon the new and more recent cases. As to the general treatment, it will be sufficient to repeat, that it consists, as usual, in employing the Patients as largely as possible in such avocations as are most agreeable to their own feelings, and previous habits and pursuits, besides providing them with every reasonable indulgence. That the employment is of a varied nature, a reference to Table XIV. will fully shew. The cases of turbulent and destructively disposed Patients requiring to be placed under mechanical restraint, with the humane view alone of protecting and preventing them from inflicting injury upon themselves or others, were comparatively few, as usual, and, for the most part, confined to the females, who are invariably the most difficult to manage and control, be their derangement of what species it may.

#### PATIENTS' WORK.

On looking at the detailed statement of the work executed by the Patients (see Table XXII.), it will be seen that it was by no means inconsiderable; but, in addition to what is stated in the table of work done, all the repairs of clothing, &c. are executed by the Inmates, male and female, and no tailoring work has been done outside the Institution for a lengthened period past, which has been productive of a large amount of saving.

#### DEATHS OF GOVERNORS.

Since last year, two of the Board of Governors have been removed by death, JAMES WATSON, Esq. of Brookhill, who had been appointed in 1842; and JOHN DUNVILLE, Esq. appointed in 1847, a gentleman, whose attendance at the stated meetings of the Governors was most regular, and who always took a very warm interest in the welfare of the Institution.

#### OFFICIAL INSPECTIONS.

The Asylum was inspected twice during the year by Dr. WHITE, one of the Government Commissioners of Lunatic Asylums, who, on both occasions, expressed his entire satisfaction, as the Board is aware, with its general condition.

Having made the foregoing report, the Resident Physician desires, in conclusion, to repeat his thanks to the Board for their continued approval of the conduct of the Institution, and the invaluable support they have always afforded him in the discharge of his duties. To Drs. M'CORMAC and MULHOLLAND his warmest acknowledgments are also due for their kind cooperation in carrying out the benevolent objects of the Asylum, both these gentlemen fulfilling their respective duties most ably and humanely.

#### ROBERT STEWART, Resident Physician.

BELFAST DISTRICT ASYLUM, March, 31, 1851.

# APPENDIX.

### GENERAL TABLES OF STATISTICS, &c.

# Table XI. - Shewing the Admissions, Discharges, &c. during the Year ending 31st March, 1851.

In Asylum, 1st April, 1850, Admitted from do. to 31st March, 18		Females.  66	 134	Males. 147	Females. 121	Total. 268
Re-admitted, having Relapsed,	1	5	6	-		
	-	-		69	71	140
TOTALS,				216	192	408
Discharged, Recovered,	33	48	81			
Do. Relieved,	11	18	29			
	-			44	66	110
Died,				22	7	29
Remaining in Asylum, 31st March	h, 1851	,		150	119	269
TOTALS,				216	192	408

#### Table XII.-Shewing the Admissions, Discharges, &c. from each County in the District, during the Year ending 31st March, 1851.

		ADMI	TTED F	ROM EA	сн Соц	NTY.	Males.	Females	. Total.
Antrim,							34	44	78
Down,							34	26	60
County of the	e Town o	f Car	rickferg	us,			1	1	2
	TOTALS,						69	71	140
	DIS	CHARG	ED, &C	TO EA	CH COU	NTY.	Males.	Females	. Total.
Antrim,							37	36	73
Down,							29	36	65
County of th	e Town o	f Car	rickferg	us,			0	1	1
	TOTALS,						66	73	139
	REM.	AINING	IN AS	YLUM, 3	1st MA	ARCH,	1851.		
				,			Males.	Females	. Total.
Antrim,							67	63	130
Down,							80	53	133
County of th	e Town o	f Cari	rickferg	us,			3	3	6
	TOTALS,						${150}$	119	$\overline{269}$

Years, ending	Yearly	REC	OVERED.	REI	LIEVED.	I	DIED.
31st March.	Average Number.	No. of Cases.	Rate Per Cent.	No. of Cases.	Rate Per Cent.	No. of Cases.	Rate Per Cent.
1839	194.13	58	29.87	7	3.60	16	8.24
1840	217.35	55	25.30	5	2.30	28	12.88
1841	244.67	64	26.15	9	3.67	24	9.80
1842	246.80	72	29.17	11	4.45	27	10.94
1843	249.44	90	36.08	13	5.21	18	7.21
1844	253.15	69	27.25	13	5.13	21	8.29
1845	258.83	68	26.36	21	8.14	40	15.50
1846	252.18	61	24.19	14	5.55	24	9.51
1847	254.96	60	23.53	22	8.62	27	10.58
1848	262.56	81	30.85	15	5.71	47	17.90
1849	271.32	69	25.43	14	5.16	30	11.05
1850	267.51	50	18.68	22	8.22	43	16.07
1851	271.12	81	29.87	29	10.69	29	10.69

Table XIII. — Shewing the Per Centages of Discharges and Deaths, and the Average Per Centage, calculated on the Average Number of Patients, for Thirteen Years, ending 31st March, 1851.

Table XIV. - Employment.

.

				Males.	Females	. Total.
Cultivating the Ground,				 70	0	70
Weaving, Winding, and Wa	arping,			 14	0	14
Making and Repairing Sho	es,			 5	0	5
Pumping Water,				 10	0	10
Tailoring,				 4	0	4
Sweeping Yards, Carrying	Coals,			 14	0	14
Breaking Freestone, &c.,				 6	0	6
Smith Work,				 2	0	2
Painting,				 1	0	1
Basket-Making,				 1	0	1
Spinning,				 0	20	20
Knitting,				 0	16	16
Making and Repairing Clot	thing, B	edding,	&c.,	 0	20	20
Embroidering,				 0	3	3
Quilting,				 0	2	2
Washing in Laundry,				 0	16	16
Assisting Servants,				 0	12	12
Totals,				 127	89	216

	the Asyl	um, on	orse	marcn,	1001.	Males.	Females.	Total.
Mania,						107	78	185
Do. Complicated with	Epileps	v,				5	6	11
Monomania,						18	20	38
Dementia,						17	15	32
Congenital Idiocy,						3	0	3
TOTALS	,		•••			150	119	269

Table XV.-Forms of Disease of the Total Number of Patients Remaining in the Asylum, on 31st March, 1851.

Table XVI.-Shewing the State of the Cases Remaining in the Asylum, 31st March, 1851.

		,			Males.	Females	. Total.
Convalescent, and considere	d Cur	able,			40	46	86
Considered Chronic or Incur Mania, Epilepsy, &c.	able C	ases fr	om Ch	ronic }	110	73	183
Totals,					150	119	269

Table XVII. - Shewing the Duration of Disease in the 139 Patients who were Discharged Recovered and Relieved, and who Died, during the Year.

			COVERED RELIEVED			Died.	
		Males.	Females.	Total.	Males.	Females.	Total
Under 3 Months	s,	 10	6	16	4	0	4
From 3 to 6 M	lonths,	 4	12	16	4	1	5
" 6 to 12	**	 3	10 -	13	4	1	5
" 1 to 2 Y	ears,	 12	12	24	2	1	3
" 2 to 5	"	 9	14	23	3	2	5
" 5 to 10	"	 3	8	11	3	1	4
" 10 to 20		 3	3	6	2	1	3
Above 20 Years	,	 0	1	1	. 0	0	0
Totals,		 44	66	110	22	7	29

Table XVIII. - Shewing the Religious Persuasions of the 269 Patients Remaining in the Asylum, on the 31st day of March, 1851.

Established Church of England and Ireland,	 Males. 30	Females 37	Total. 67
Presbyterians and Protestant Dissenters,	 69	36	105
Roman Catholics,	 51	46	97
TOTALS,	 150	119	269

				mai	, 10		Males.	Females	. Total.
Unde	r 20 Year	s,				 	3	3	6
From	20 to 30	Years,				 	25	22	47
"	30 to 40	"				 	37	29	66
"	40 to 50	"				 	35	32	67
""	50 to 60	"				 	33	23	56
"	60 to 70	**				 	13	9	22
"	70 to 80	"	••••			 	4	1	5
	1	Cotals,				 	$\overline{150}$	119	${269}$

Table XIX. - Ages of the 269 Patients Remaining in the Asylum, on 31st March, 1851.

Table XX. - Shewing the Duration of Residence in the Asylum, of the 269 Patients Remaining under Treatment, 31st March, 1851.

					Males.	Females	. Total.
From	l Week to 1 M	onth,		 	 4	1	5
"	1 to 2 Months	5,		 	 5	0	5
"	2 to 3 "			 	 2	5	7
66	3 to 6 "			 	 6	3	9
**	6 to 9 "			 	 4	5	9
**	9 Months to 1	Year,		 	 5	6	11
"	1 Year to 18 M	lonths,		 	 10	14	24
**	18 Months to 2	Years,		 	 6	6	12
66	2 to 4 Years,			 	 19	24	43
66	4 to 6 "			 	 10	10	20
**	6 to 10 "			 	 22	20	42
""	10 to 15 "		-1-	 	 28	18	46
"	15 to 20 "			 	 13	3	16
**	20 to 22 "			 	 16	4	20
	Totals,			 	 150	119	$\overline{269}$

#### Table XXI.-Shewing the Period of Time the 81 Patients Discharged Recovered were under Treatment.

							Males.	Females	. Total.
Unde	r 3	M	on	ths,	 	 	 12	13	25
From	3	to	6	Months,	 	 	 11	16	27
"	6	to	12		 	 	 2	8	10
**	1	to	2	Years,	 	 	 7	6	13
66	2	to	5	"	 	 	 1	3	4
"	5	to	10		 	 	 0	1	1
46	10	to	20	66	 	 	 0	1	1
									-
				TOTALS,	 	 	 33	48	81

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Table XXII. - Shewing the Articles Manufactured and Made by the Patients during the Year.

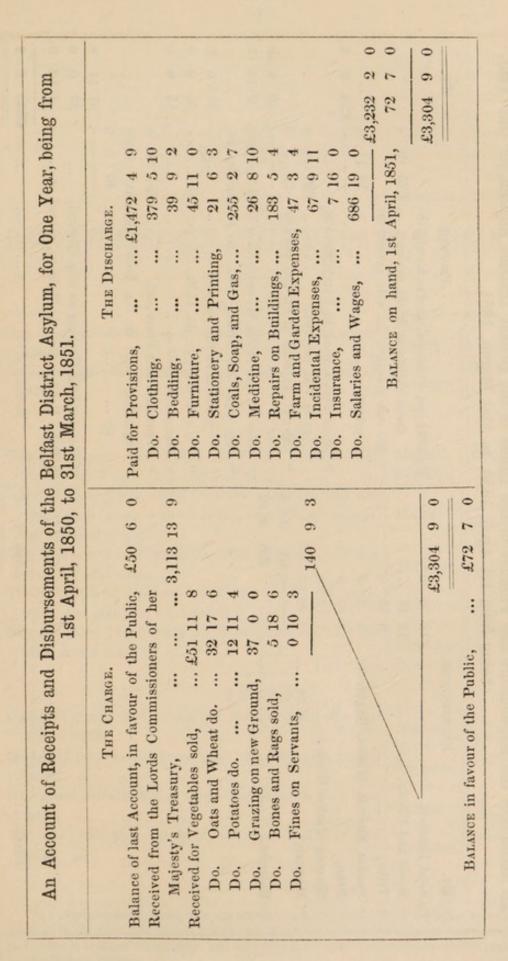
2259 Hanks Linen Yarn.
100 Hanks Thread.
1318 Yards Plain Linen.
101 Yards Twilled Linen.
69 Yards Gingham.
102 Yards Diaper.
133 Yards Chequer.
102 Pairs Stockings and Socks.
20 Pairs Leather Shoes.
20 Pairs do. Soled and Heeled.

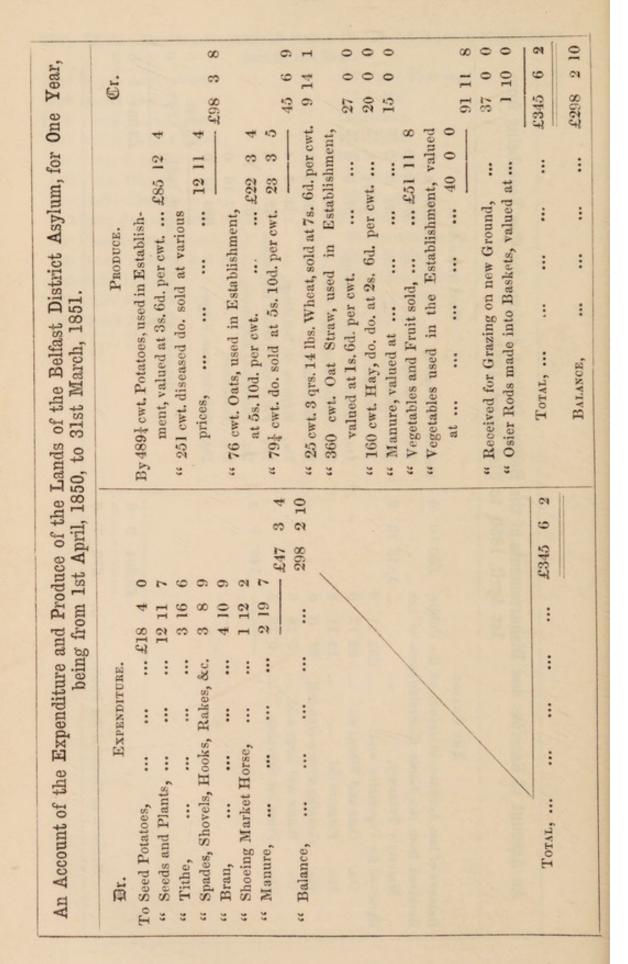
82 Pairs List do.

63 Pairs Sheets.

85 Men's Jackets.

79 Pairs Trowsers.
72 Vests.
145 Shirts.
198 Shifts.
144 Aprons.
56 Petticoats.
33 Wrappers.
149 Day Caps.
56 Handkerchiefs.
22 Bolsters.
48 Pillow Slips.
37 Bed Ticks.
20 Gowns.





# DIETARY

# BELFAST DISTRICT ASYLUM FOR THE INSANE.

P. Carlino District Lugidic

10. Lancaster County Lanalle

-M. E. White, A.M., M.D., J.P.

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011001 report, 1830, pp. 15.

The following Reports we arr 70 red during the past year

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One quart stirabout, and three-fourths of a pint mixed milk.	Males.	Every
One quart stirabout, and three-fourths of a pint mixed milk, One-and-half pint stirabout, and one-half pint mixed milk,	Females.	Morning.

#### DINNER.

One-half pound loaf bread (or 3 lbs. potatoes), six	Males & ]	One day
ounces solid meat, and one pint soup,	Females.	a-week.
One-half pound loaf bread (or 3 lbs. potatoes), and one	CONTINUE C.	All and the
quart soup (made with ox heads, vegetables, oatmeal,	. Males.	Five days
barley, and pease),)	N.Y. LECENION	a-week.
One-half pound loaf bread (or 3 lbs. potatoes), and one and half-pint soup,	Females.	toppid Star
		8. Glouce
Three-fourths of a pound loaf bread (or $3\frac{1}{2}$ lbs. pota- toes), and one pint mixed milk,		One day
One-half pound loaf bread (or 3 lbs. potatoes), and one pint mixed milk,	Females.	a-week.

#### SUPPER.

One-half pound loaf bread, and three-fourths of a pint mixed milk,	Males.	Summer
One-half pound loaf bread and one-half pint mixed milk,	Females.	6 months.
One quart stirabout, and three-fourths of a pint new milk,	Males.	Winter
One-and - half pint stirabout, and one - half pint new milk,	Females.	6months.

\*.\* Convalescent Patients who are actively employed, are allowed a portion of meat, in addition to the soup, five days in the week. When the state of the patients' health requires it, the diet is changed accordingly, and any other substituted that may be considered requisite by the Medical Officers.

## REPORTS RECEIVED.

The following Reports were received during the past year.

IRISH. TURIL

R THE INSANE.

- Carlow District Lunatic Asylum, seventeenth annual report, 1850, pp. 15, —M. E. White, A.M., M.D., J.P., Resident Physician.
- Clonmel District Lunatic Asylum, annual report, 1850, pp. 16.,—James Flynn, M.D., T.C.D., Resident Physician.
- 3. Maryborough District Lunatic Asylum, nineteenth annual report, 1850, sheet,-William Abbott, Manager.
- 4. Waterford District Lunatic Asylum, half-yearly report, May, 1850, sheet,-John Dobbs, Manager.

#### ENGLISH.

- 5. Bethlehem Royal Hospital, general annual report, 1849, pp. 73,-E. T. Munro, M.D., and A. Morrison, Knt., M.D., Physicians.
- Cheshire Lunatic Asylum, annual report, 1849, sheet, Frederick Fitch, M.D., Resident Medical Superintendent.
- 7. Cumberland and Westmoreland Asylum, at Dunston-Lodge, annual report, 1850, pp. 19,-T. S. Rowe, M.D., Resident Physician.
- 8. Gloucester County Lunatic Asylum, annual report, 1849, pp. 30,-W. Williams, M.D., F.L.S., Resident Physician.
- Kent County Lunatic Asylum, at Maidstone, report for year ending July 1850, pp. 18,—James E. Huxley, M.D., Resident Medical Officer and Superintendent.
- 10. Lancaster County Lunatic Asylum, annual report, June 1850, pp. 11,-John Broadhurst, M.R.C.S. Eng., Surgeon and Superintendent.
- 11. Lincoln Lunatic Asylum, annual report, 1849, pp. 61,-F. D. Walsh, House Surgeon.
- Nottingham General Lunatic Asylum, fortieth annual report, December 1850, sheet, J. S. Alderson, M.R.C.S. Eng., Resident Medical Superintendent.
- 13. Oxfordshire Lunatic Asylum, annual report, December 1850, pp. 33,-William Ley, M.R.C.S. Eng., Medical Officer and Superintendent.
- 14. Somerset County Lunatic Asylum, second and third reports, December, 1849 and 1850, pp. 56 and 55,-Robert Boyd, M.D., Superintendent.
- Staffordshire General Lunatic Asylum, thirty-second annual report, December 1850, sheet, — Mr. Wilkes, M.R.C.S. Eng., Resident Medical Superintendent.

by the Medical Officers.

- Suffolk Lunatic Asylum, thirteenth annual report, December 1850, pp. 29,-John Kirkman, M.D., Resident Physician.
- Surrey Lunatic Asylum, eighth annual report, December 1849, pp. 73, —Charles Snape and A. W. Diamond, Resident Medical Officers.
- Warneford Hospital for the Insane, at Oxford, twenty-fourth annual report, December 1850, sheet, - F. T. Wintle, M.D., Resident Medical Superintendent
- York (Friends') Retreat, fifty-fourth annual report, June 1850, pp. 32,
   —J. Kitching, Medical Superintendent.
- Yorkshire Lunatic Asylum for North and East Ridings, third annual report, December 1849, pp. 28,—Samuel Hill, M.R.C.S. Eng., Medical Superintendent.

#### SCOTCH.

- Aberdeen Lunatic Asylum, annual report, April 1850, pp. 28,-J. F. Ogilvie, M.D., Resident Medical Officer and Superintendent.
- Crichton Royal Institution for Lunatics, at Dumfries, eleventh annual report, November 1850, pp. 46,-W. A. F. Browne, M.D., Resident Physician.
- Dundee Royal Asylum for Lunatics, thirtieth annual report, June 1850, pp. 34,-T. F. Wingett, M.D., Medical Superintendent.
- Edinburgh Royal Asylum for the Insane, annual report, December 1849, —D. Skae, M.D., Physician (Resident.)—Also, "The Morningside Mirror" (Monthly periodical), conducted by inmates of do.
- Glusgow Royal Asylum for Lunatics, thirty-sixth annual report, December 1849, pp. 27,--Alexander Mackintosh, M.D., Physician and Superintendent.-Also, Rules and Regulations of do., pp. 43.
- 27. Perth (James Murray's) Royal Asylum, twenty-third annual report, June 1850, pp. 16,-Paul Pierides, M.D., Resident Medical Officer.

#### AMERICAN AND CONTINENTAL.

- Eastern Asylum, Virginia, U.S.A., annual report, 1849, pp. 38,—John M. Galt, M.D., Resident Physician and Superintendent.
- 29. Netherlands' Lunatic Asylums, Government Inspectors' Report, 1848.

- 16. Suffolk Lunatic Asylium, thirteenth annual report, December 1850, pp. 29,—John Kirknan, M. D., Resident Physician.
- Surrey Lunatic Asylam', eighth- annual report, December 1849, pp. 73, —Charles Snape and A. W. Plannend, Resident Medical Officers.
- . 18. Warneford Hospital for the Theater, of Caford, twenty from the annual report, December 1850, algert, F. T. Wintle, M.D., Resident Medical Superintendent.
- 19. Fort (Friends) Retreat, Bity fourth annual report, June 1850, pp. 32,
- 20. Yorhshire Lenatic Asylum for North and East Ridneys, third autoul 51. or report December 1849, pp. 28, -Samuel Hill, M.R.C.S. Eug, Modical Superintendent.

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23. Aburdeen Lunatic Asystems annual report, April (1850, p. 28, -3) & Ogilvie, M.D., Resident Medical Officer and Superintendent.
22. Grichten Report Institution for Linatics, et. Dumbers, cloventh arroual report; November 1850, pp. 16, - W. A.F. Browney, M.D., Resident Physician.

 Danke Royal Asylma for Educkies Office at annoal report, June 1860.
 Pip. 34:-eT. FoWingett, Mr IL, Medical Superintendent.
 Education for the France, annual report, June 1840.
 Education M.D., Bhyaicear (Bestient) - Also P.The Metningside Mirror" (Monthly periodeal), and acted by immales of do. 151.

23. Glosgow Royol Asphwa for Lumains, thirts each manual report December 1840, ppG25, - Alexander Machintesh, M.D., Physician and Sumerine cont. -Aleo, Raiss and Regulations of domaph 13, 20, 21, Perth (James Murray's), Regul. Asylam, Averny third annual report, durit grave Reion to, -Paul Fieriores, M.D., Resident Medical Officer.

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 Zaston Asylum, Virginia, U.S.A., annual report, 1849, pp. 38, -John M. Galt, M. D., Resident Physician and Supermenderr.
 Netherlands Locathy Asylums, Government Inspectors' Report, 1848,

13 Princedies Excels davilies, adavan votort, December 1859, pp. 38/-

15. Steffordships the west to and drylan, thirly second annual report.

Discourses 1855, Berry, Mr. Wilkers, M.H.C.S. Lug., Resident Medical