

Forty-first report of the resident physician of the Belfast District Hospital for the Insane of the county of Antrim, and the county of the town of Carrickfergus : from 1st January to 31st December, 1870.

Contributors

Belfast District Hospital for the Insane.
Stewart, Robert.

Publication/Creation

Belfast : Printed by W. & G. Baird, 1871.

Persistent URL

<https://wellcomecollection.org/works/evtck5pn>

License and attribution

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

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



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

FORTY-FIRST REPORT
OF
THE RESIDENT PHYSICIAN
OF THE
BELFAST DISTRICT
HOSPITAL FOR THE INSANE,
OF THE
COUNTY OF ANTRIM, AND THE COUNTY OF THE TOWN
OF CARRICKFERGUS,

From 1st January to 31st December, 1870.

ESTABLISHED 1829.

BELFAST:
PRINTED BY W. & G. BAIRD, 12, ARTHUR STREET.

1871.

ANNUAL REPORT

OF THE

COMMISSIONER OF THE GENERAL LAND OFFICE

FOR THE YEAR 1881

WASHINGTON

1882


PRINTED BY THE GOVERNMENT PRINTING OFFICE

UNDER THE SUPERVISION OF THE COMMISSIONER OF THE GENERAL LAND OFFICE

AND BY THE BUREAU OF THE GENERAL LAND OFFICE

CONTENTS.

	TABLE	PAGE
Accommodation, .. .. .	..	15
Admissions, Discharges, and Deaths, &c., since the opening of the Asylum,	23	28
Admissions and Discharges from each County during the year,	18	25
Amusements, .. .. .	..	17
Ages of Patients Admitted during the year,	2	8
Ages of Patients Discharged Recovered during the year,	9	10
Ages of Patients who died during the year,	12	11
Ages of Patients Remaining on 31st December, 1870,	19	25
Alleged Causes of Insanity in the Year's Admissions,	3	8
Articles Manufactured by the Patients during the year,	20	26
Assistant Medical Officers, .. .. .	..	21
Attendance of Governors, .. .. .	..	19
Birth during the year, .. .. .	..	16
Chaplains, .. .. .	..	19
Clinical Instruction, .. .. .	..	18
Conclusion, .. .. .	..	24
"Dangerous Lunatics," .. .. .	..	16
Deaths, .. .. .	..	14
Deficiency in Supply of Water, .. .. .	..	18
Degree of Education of Patients Admitted during the year,	8	10
Dietary, .. .. .	..	30
Duration of Disease in the Patients Discharged, Recovered, Relieved, and who Died during the year	11	11
Duration of Residence of Patients to 31st Dec., 1870,	22	27
Employment during the year	13	11
Farm Produce Account, .. .. .	..	32
Forms of Disease in Patients admitted during the year	4	8
Forms of Disease of Total Number in House,	14	12
General Health, .. .. .	..	14
General Statement of Admissions,	1	7
Homicidal cases .. .. .	..	15
List of Governors .. .. .	..	5
List of Reports Received during the year .. .. .	..	33
New Dining and Recreation Hall, .. .. .	..	18
New Privy Council Rules—Salaries of Medical Superintendents .. .. .	..	21
New Governor .. .. .	..	18
Number of Cases Admitted, Recovered, Relieved, and who Died in each Quarter and each Month, respectively, during the year ended 31st Dec., 1870	21	26
Obituary for the Year ending 31st Dec., 1870	17	13
Occupations of Patients Admitted during the year	7	9
Official Inspections .. .. .	..	22
Patient's Band .. .. .	..	17
Pay Patients, .. .. .	..	21
Period of Time the Patients Discharged Recovered were under Treatment during the year	10	10
Receipts and Disbursements .. .. .	..	31
Religion of Patients admitted during the year	5	9
Religious Persuasions of Patients Remaining on 31st December, 1870,	16	12
Sanitary Buildings .. .. .	..	17
Separation of the County Down from the District.. .. .	..	19
Social Condition of Patients Admitted during the year	6	9
State of Cases Remaining on 31st December 1870	15	12
Suicidal cases .. .. .	..	14



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

<https://archive.org/details/b30314379>

GOVERNORS

OF THE

Belfast District Hospital for the Insane,

APPOINTED BY

THE LORD LIEUTENANT AND PRIVY COUNCIL OF IRELAND.

No.	NAME.	RESIDENCE.	DATE OF APPOINTMENT.
1	The Marquis of Donegall, ..	London,	March, 1829
2	The Mayor of Belfast.	Belfast,	March, 1829
2	The Ven. Archd. Hincks, A.M.,	Archdeaconry, Bushmills, ..	March, 1829
4	Robt. J. Tennent, Esq., J.P., D.L.	Rushpark, Belfast,	Jan., 1836
5	The Very Rev. Dean Stannus, ..	Lisburn,	April, 1842
6	The Rev. J. S. B. Monsell, A.M.,	.. ..	July, 1842
7	John S. Crawford, Esq., J.P., D.L.	Crawfordsburn,	Nov., 1847
8	The Lord Bishop of Down and)	The Palace, Holywood, ..	April, 1850
9	Connor and Dromore, ..)		
	William Dunville, Esq., J.P., ..	Richmond Lodge, Co. Down, ..	May, 1851
10	The Rev. T. F. Miller, D.D., ..	The Vicarage, Belfast,	Dec., 1851
11	Adam J. Macrory, Esq.,	Duncairn, Belfast,	June, 1852
12	Lord Dufferin,	Clandeboyne, Belfast,	Dec., 1855
13	Thomas M'Clure, Esq., M.P., ..	Belmont, County Down,	Jan., 1856
14	Lieut.-Colonel Forde, M.P., ..	Seaforde, County Down,	March, 1862
15	The Right Rev. P. Dorrian, D.D.	Belfast,	Sept., 1866
16	Sir E. C. W. M'Naghten, Bart., D.L.	Bushmills,	Oct., 1866
17	Sir Edward Coey, J.P., D.L., ..	Merville, Belfast,	Oct., 1866
18	John Young, Esq., J.P., D.L., ..	Galgorm Castle, Ballymena, ..	Oct., 1866
19	H. H. M'Neile, Esq., J.P.,	Parkmount, Belfast,	Oct., 1866
20	J. B. Houston, Esq., J.P., D.L.,	Orangefield, Belfast,	Oct., 1866
21	Viscount Templetown,	Castle Upton, Templepatrick ..	Oct., 1865
22	Sir R. A. Shafto Adair, Bart. ..	The Castle, Ballymena,	Oct., 1866
23	Captain Gray, J.P., D.L.,	Graymount, Belfast,	March, 1867
24	Sir Thomas Bateson, Bart., M.P.,	Belvoir Park, Belfast,	March, 1867
25	Dr. M'Gee, J.P.,	Belfast,	April, 1867
26	David Taylor, Esq., J.P.,	Bertha House, Belfast,	Feb., 1868
27	T. Hamilton-Jones, Esq., J.P., D.L.	Moneyglass House, Toome, ..	Feb., 1868
28	Wm. Ewart, jun., Esq., J.P., ..	Albertville, Belfast,	March, 1868
29	The Rev. James Morgan, D.D., ..	Belfast,	March, 1869
30	Professor Cuming, M.D.,	Belfast,	March, 1869
31	M. R. Dalway, Esq., M.P.,	Carrickfergus,	March, 1869
32	James Mehan, Esq., J.P.,	Belfast,	March, 1869
33	The Rev. John Macnaughtan, ..	Belfast, .. ..	.. ..
34	William Coates, Esq., J.P.,	Glentoran, Belfast,	April, 1869

RESIDENT MEDICAL SUPERINTENDENT.

ROBERT STEWART, M.D.

NON-RESIDENT MEDICAL OFFICERS.

HENRY MAC CORMAC, M.D. | JAMES MOORE, M.D.

CHAPLAINS.

<i>Established Church of England & Ireland</i>	EDMUND M'CLURE.
<i>Presbyterian</i>	JOHN MECREDY.
<i>Roman Catholic</i>	JOHN LENNON.

Stated Meetings of Governors are held on the first Monday of each month, at Two o'clock, p.m.

REPORT

of the
First District Hospital for the Insane

for the year ending June 30, 1904

by J. H. HARRIS, M.D.

Superintendent
First District Hospital for the Insane
St. Paul, Minnesota

Published by the
Minnesota State Board of Control
St. Paul, Minnesota

Entered as second-class
matter, June 15, 1904,
under post office
number 100,000, at
St. Paul, Minnesota.

Acceptance for
postage paid at
St. Paul, Minnesota,
June 15, 1904.

Postage paid
at St. Paul,
Minnesota.

Published
by the
Minnesota State Board of Control

St. Paul, Minnesota

1904

REPORT

OF THE

Belfast District Hospital for the Insane,

For the Year ended 31st December, 1870.

Table I.—General Statement of Admissions.

	Males	Females	Total	Males	Females	Total
In House on 1st January, 1870 ..	135	99	234			
Admitted since, New Cases ..	104	82	186			
				239	181	420
Total under Treatment during the year				239	181	420
Discharged Recovered ..	46	26	72			
Do. Relieved ..	5	3	8			
Died ..	15	10	25			
				66	39	105
Remaining under Treatment on 31st Dec., 1870 ..	173	142	315			
The Total Admissions during the year were ..			186			
Do. for the preceding year ..			184			
Daily Average Number of Patients during the year..			289.60			
Do. do. for the preceding year ..			384.43			
Per-centage of Recoveries and Relieved on the Average Daily Number under Treatment			27.62			
Do. do. do. for the preceding year			32.48			
Do. do. do. on year's total Admissions			43.10			
Do. do. do. for the preceding year			52.06			
Average per-centage of Deaths on the total Number under Treatment during the year			5.95			
Do. do. do. for the preceding year			3.94			
Do. do. do. on the Average Daily Number during the year			8.63			
Do. do. do. for the preceding year			5.78			
"Dangerous Lunatics" admitted, by Warrants of two Magistrates, during the year (as embraced in the year's total Admissions), viz.:—	Males	Females	Total			
	49	41	90			
From County Antrim Jail ..	4	0	4			
Average Annual Expense of each Patient for the past year, including every charge			£20 18 7			
Do. do. for the previous year			20 6 9			
Total Expenditure for the year ended 31st Dec., 1870			6,061 4 8			
Do. for the year ended 31st Dec., 1869			7,521 1 0			
Net Profit on Farm and Garden ..			351 19 5			

Table II.—Ages of the 186 Patients admitted during the Year ended 31st December, 1870.

	Males	Females	Total
Under 20 years,	7	5	12
20 to 30 years,	34	33	67
30 to 40 „	26	21	47
40 to 50 „	14	8	22
50 to 60 „	12	9	21
60 to 70 „	11	6	17
TOTALS,	104	82	186

Table III.—Alleged Causes of Insanity in the 186 Cases admitted during the Year ended 31st December, 1870.

	Males	Females	Total
MORAL CAUSES.			
Disappointments, Grief, and Anxiety, ..	6	8	14
Fright,	0	1	1
Jealousy,	1	0	1
Love of Money,	1	0	1
Religious Excitement,	3	1	4
Total Moral Causes,	11	10	21
PHYSICAL CAUSES.			
Bodily Ailments,	4	1	5
Fever,	1	0	1
Intemperance,	11	2	13
Puerperal Condition,	0	2	2
Sunstroke,	1	0	1
Total Physical Causes,	17	5	22
Hereditary,	2	5	7
Unascertained,	73	62	135
Idiotic,	1	0	1
TOTALS,	104	82	186

Table IV.—Forms of Disease in the 186 Patients admitted during the Year ended 31st December, 1870.

	Males	Females	Total
Dementia,	11	2	13
Mania,	68	45	113
Melancholia,	6	13	19
Monomania,	19	22	41
TOTALS,	104	82	186

Table V.—Religion of the 186 Patients admitted during the Year ended 31st December, 1870.

	Males	Females	Total
Established Church of England and Ireland,	27	16	43
Presbyterians and Protestant Dissenters, ..	48	26	74
Roman Catholics,	29	40	69
TOTALS,	104	82	186

Table VI.—Social Condition of the 186 Patients admitted during the year ended 31st December, 1870.

	Males	Females	Total
Married,	40	14	54
Single,	59	58	117
Widowers and Widows,	5	10	15
TOTALS,	104	82	186

Table VII.—Occupations of the 186 cases admitted during the year ended 31st December, 1870.

	Males	Females	Total
Carpenters,	2	0	2
Clerks,	5	0	5
Dealers,	5	1	6
Dressmakers,	0	3	3
Farmers,	41	0	41
Housekeepers,	0	20	20
Mechanics,	27	0	27
Millworkers,	2	11	13
Pensioners,	2	0	2
Policeman,	1	0	1
Servants,	4	20	24
Soldiers,	4	0	4
Teachers,	2	2	4
Weavers,	5	6	11
Without any known Occupation,	4	19	23
TOTALS,	104	82	186

Table VIII.—Degree of Education in the 186 cases admitted during the year ended 31st December, 1870.

	Males	Females	Total
No Education,	4	10	14
Read only,	12	7	19
Read and Write	86	65	151
Well Educated,	2	0	2
TOTALS,	104	82	186

Table IX.—Ages of the 72 Patients Discharged Recovered during the year ended 31st December, 1870.

	Males	Females	Total
Under 20 years,	3	5	8
From 20 to 30 years,	15	10	25
„ 30 to 40 „	10	8	18
„ 40 to 50 „	10	1	11
„ 50 to 60 „	4	1	5
„ 60 to 70 „	4	1	5
TOTALS,	46	26	72

Table X —Shewing the period of time the 72 Patients Discharged Recovered were under treatment during the year ended 31st December, 1870.

	Males	Females	Total
Under 3 months,.. .. .	7	6	13
From 3 to 6 months,	15	8	23
„ 6 to 12 „	10	4	14
„ 1 to 2 years,	10	7	17
„ 2 to 5 „	3	1	4
„ 5 to 10 „	1	0	1
TOTALS,	46	26	72

Table XI.—Shewing the Duration of Disease in the 105 Patients Discharged Recovered, Relieved, and who Died, during the year ended 31st Dec., 1870.

DURATION OF DISEASE.	RECOVERED AND RELIEVED.			DIED.		
	Males	Females	Total	Males	Females	Total
Under 3 months, ..	10	6	16	7	2	9
From 3 to 6 months, ..	15	9	24	0	0	0
„ 6 to 12 months, ..	11	5	16	2	2	4
„ 1 to 2 years, ..	10	7	17	3	1	4
„ 2 to 5 „ ..	3	2	5	2	2	4
„ 5 to 10 „ ..	2	0	2	0	1	1
„ 10 to 20 „ ..	0	0	0	1	2	3
TOTALS, ..	51	29	80	15	10	25

Table XII.—Ages of the 25 Patients who Died during the year ended 31st December, 1870.

	Males	Females	Total
From 20 to 30 years, ..	3	1	4
„ 30 to 40 „ ..	4	3	7
„ 40 to 50 „ ..	5	2	7
„ 50 to 60 „ ..	2	3	5
„ 60 to 70 „ ..	1	1	2
TOTALS, ..	15	10	25

Table XIII.—Employment during the year ended 31st December, 1870.

	Males	Females	Total
Assisting Servants, ..	20	10	30
Basket Making, ..	1	0	1
Breaking Freestone, ..	2	0	2
Cultivating the Farm, ..	73	0	73
Embroidering, ..	0	6	6
Gardening, ..	4	0	4
Knitting, ..	0	15	15
Making and Repairing Clothing, Bedding, &c., ..	0	20	20
Making and Repairing Shoes, ..	4	0	4
Pumping Water, ..	30	0	30
Smith Work, ..	1	0	1
Spinning, ..	0	20	20
Sweeping Yards, Carrying Coals, &c., ..	20	0	20
Tailoring, ..	3	0	3
Washing in Laundry, ..	0	20	20
Warping, Weaving, and Winding, ..	6	0	6
TOTALS, ..	164	91	255

Table XIV.—Forms of Disease of the Total Number of Patients remaining on 31st December, 1870.

	Males	Females	Total
Dementia,	10	9	19
Mania,	113	101	214
Do. complicated with Epilepsy, ..	15	11	26
Melancholia,	16	11	27
Monomania,	19	10	29
TOTALS,	173	142	315

Table XV.—Showing the State of the Cases remaining on 31st Dec., 1870.

	Males	Females	Total
Chronic Cases,	104	96	200
Probably Curable Cases,	69	46	115
TOTALS,	173	142	315

Table XVI.—Shewing the Religious Persuasions of the 315 Patients remaining on 31st December, 1870.

	Males	Females	Total
Established Church of England and Ireland,	48	39	87
Presbyterians and Protestant Dissenters, ..	71	48	119
Roman Catholics,	54	55	109
TOTALS,	173	142	315

Table XVII.—Obituary for the year ending 31st December, 1870.

No.	Sex.	Age	Form of Insanity and alleged Exciting Cause.	Social State.	Occupation.	Period an Inmate.			Cause of Death.
						Yrs.	Mos.	Wks. Dys.	
1	M.	41	Mania—Phthisis.	Single.	Hackler.	12	0	2	Phthisis Pulmonalis.
2	M.	36	Mania—Unknown.	Married.	Labourer.	0	9	3	Maniacal exhaustion and paralysis.
3	F.	52	Mania—Unknown.	Married.	Housewife.	0	7	3	General debility, complicated with mania.
4	M.	57	Dementia—Injury of head from a fall.	Single.	Farmer.	0	0	2	General debility.
5	M.	46	Mania—Intemperance.	Married.	Commercial Traveller.	0	1	0	Maniacal exhaustion.
6	M.	53	Mania—Wound of eye.	Married.	Engineer.	1	3	4	Maniacal exhaustion.
7	M.	29	Mania—Unknown.	Married.	Servant.	0	0	3	Softening of the brain.
8	M.	37	Mania—Over study.	Married.	Labourer.	1	0	3	Paralysis.
9	M.	66	Mania—Death of husband.	Widow.	None.	7	8	3	General debility.
10	M.	35	Mania—Unknown.	Married.	Clergyman.	0	0	2	Acute mania, complicated with pulmonary disease
11	F.	38	Mania—Fright.	Single.	Flowerer.	9	11	2	Chronic phthisis, with diarrhoea.
12	M.	44	Mania—Pecuniary disappointments.	Widower.	Flax-dresser.	2	3	0	Mania, complicated with diarrhoea.
13	M.	62	Mania—Destitution.	Married.	Weaver.	0	0	3	General debility.
14	M.	28	Mania—Intemperance.	Single.	Nailor.	0	8	1	Maniacal exhaustion.
15	F.	30	Mania—Drugs to cause abortion.	Married.	Servant.	1	2	2	Do., complicated with refusing food.
16	M.	27	Mania—Unknown.	Single.	Farmer.	0	2	0	Mania, complicated with cardiac disease.
17	F.	51	Mania—Hysteria.	Single.	Servant.	0	11	1	General debility.
18	M.	35	Mania—Epilepsy.	Single.	Weaver.	3	4	0	Epilepsy.
19	M.	47	Mania—Hereditary.	Single.	Farmer.	1	4	0	Lumbar Abscess.
20	M.	48	Mania—Unknown.	Married.	Bricklayer.	1	6	2	Maniacal exhaustion.
21	F.	38	Mania—Unknown.	Single.	Flowerer.	13	4	0	General debility.
22	F.	29	Mania—Unknown.	Single.	Millworker.	9	3	2	Mania, complicated with phthisis.
23	F.	50	Mania—Unknown.	Single.	Servant.	0	1	1	General debility.
24	F.	32	Mania—Unknown.	Single.	Servant.	0	0	3	Puerperal mania.
25	F.	46	Mania—Hereditary.	Single.	Weaver.	4	4	0	Paralysis.

GENERAL HEALTH.

THE health which prevailed throughout the year amongst the inmates was, on the whole, generally good, and no epidemic appeared amongst them.

DEATHS.

The mortality for the past year was twenty-five (fifteen males and ten females), the causes being, viz.:—Cerebral affections, eleven (seven males, four females); general debility and advanced age, seven (three males, four females); thoracic affections, four (two males, two females); disease of heart, one (male); abdominal diseases, two (males). The oldest and youngest males respectively in the above list were sixty-two years and twenty-seven; and the oldest and youngest females, sixty-six years and twenty-nine years—the average of the fifteen males being forty-one years, that of the ten females forty-three years, and the average of the entire forty-two years.

SUICIDAL CASES.

The total number of Suicidal cases admitted during the year, as contained in the year's admissions, was twenty-three—viz., twelve men and eleven women. Three of the men made actual attempts to destroy themselves before admission; one in particular having, as the result of a drunken debauch, very nearly accomplished his purpose, by inflicting a deep wound of considerable extent with a razor on the front part of his throat, cutting into the wind-pipe, and otherwise seriously injuring himself. He belonged properly to the County Down, living a few miles from Belfast, into which he was brought immediately after the occurrence of the deed; and, being taken before the Magistrates at Petty Sessions, was sent in here as “a Dangerous Lunatic” (wrapt up in a gory counterpane), there being no alternative but to admit him, irregular as the proceeding appeared to be. He ultimately made a good

recovery ; the case, however, being in its treatment a very anxious and troublesome one in its several stages. The other men threatened suicide, but made no actual attempts to do so, neither before nor after admission, requiring, at the same time, to be vigilantly watched to prevent the accomplishment of their purpose. Three of the eleven women of this class made actual attempts, whilst at large, to shorten their lives by strangulation ; the others had a strong propensity in that way, but effected no injury upon themselves ; and, happily, it is to be stated that no casualty under the above category occurred here during the year now completed.

HOMICIDAL CASES.

The Homicidal admissions were to the amount of forty—twenty-five men and fifteen women. Four of the former threatened to kill their fathers ; three, their wives ; four, their mothers ; the remainder being dangerous in their conduct in their families and to others. Of the women, one attempted to kill her father ; another threatened her mother's life ; two attempted the lives of their children ; one threatened the life of her sister ; the others in various ways put those around them in bodily fear and dread of their lives. It has been in former Reports observed that the Suicidal, and Suicido-homicidal inmates of these Institutions are a perpetual source of disquietude and uneasiness in all their movements, the perseverance and originality they exercise day and night, and night and day, to accomplish their ends being inconceivable, except to those whose lot it is to be eye and ear witnesses thereof, and who have the unenviable responsibility of their charge.

ACCOMMODATION.

No pressure has been experienced in regard to affording accommodation to the inmates presented during the year. The total number for which the house is calculated is three

hundred and thirty; and at the termination of the year there were on the books three hundred and fifteen, thus leaving but a small margin for future wants. And now, since admission has become so comparatively easy by means of magisterial warrants, and little or no control being enabled to be exercised in regard to such admissions, the law being peremptory for their reception, it will not likely be long before the entire available accommodation is absorbed.

BIRTH DURING THE YEAR.

One of the female patients, admitted as "a dangerous lunatic," gave birth, three months afterwards, to a healthy male infant of full maturity, the latter being ultimately taken in charge by its aunt, and the mother making a good recovery, physically, but not otherwise, her mental condition continuing disturbed, and her general conduct exceedingly turbulent and troublesome. She could not bear the sight of the infant, becoming highly excited when it was presented to her notice for a mother's temporary care.

" DANGEROUS LUNATICS."

The Act of Parliament authorising the admission of the above class of inmates on the warrant of two magistrates, was largely taken advantage of last year, as hitherto, for its readiness of disposal of such cases, when ninety were sent in—forty-nine males and forty-one females. A large proportion of the above admissions was of the most wretched description—filthy in person, and tattered and torn in dress, being of the lowest mental development, and morally of a most degraded type. Excess in stimulants was the immediate exciting cause in not a few, from which, being removed, they soon recovered, but only, in too many instances, to fall back into their former vicious course of life when again at their liberty.

AMUSEMENTS, ETC., OF THE INMATES.

The outside walks, and attendance occasionally at Flower Shows and places of Public Amusement, afforded, as usual, during the past year, no small agreeable variety to those capable of partaking of the same. The monotonous life of the inmates of an Institution for the Insane requires all the variety possible to be called into requisition for the removal of the *ennui* of their condition to the utmost, and the above methods of doing so are invaluable, having the happiest effects, together with that of allowing convalescing patients not only to see their friends, but to spend a day, or a portion thereof, with them occasionally, which is productive of the best results.

PATIENTS' BAND.

One of the best and most skilful in producing 'sweet sounds' in the original formation of the House Band was unfortunately amongst the number of the removals to the County Down Hospital for the Insane,—his loss, with that of another, being largely felt, and great difficulty was experienced in supplying the vacuum this caused; however, with the perseverance of Mr. Dornan, the Bandmaster here so many years, the loss sustained has been in a great measure made up by new pupils under his skilful teaching, and the Band brought up to a very fair state of efficiency and affording much pleasure and enlivenment to the inmates generally at their stated re-unions, &c., in the Recreation Hall.

SANITARY BUILDINGS.

The new bath-rooms, lavatories, and water-closets are still unfinished, and from present appearances need scarcely be expected to be delivered up complete for some months yet. The continued presence of tradesmen within the walls of such an institution as this greatly embarrasses its operations, and which, with even entire freedom from any palpably

exciting cause of this kind, is a work and labour of much difficulty and constant anxiety to those immediately responsible for its good conduct.

NEW DINING AND RECREATION HALL.

This important addition to the house has been completed for some months past, and is used for recreative purposes regularly, but not as yet as a refectory, owing to the scullery connected with it being still in the hands of the contractor ; but it will soon, it is expected, be in readiness for its special purposes.

DEFICIENCY IN SUPPLY OF WATER.

The Committee referred to in last year's Report as having been appointed to inquire into the deficient supply of water from the spring wells on the grounds, having examined into the matter, ultimately reported that, for the present at least, they considered it would be better not to incur any expenditure in connexion therewith, and recommended that another Summer should be tried before carrying into effect the proposed remedy of sinking the steam-engine, in order to pump out the wells more completely than in its present site it was capable of doing ; and with this Report the Board acquiesced.

NEW GOVERNOR.

Since last year, one new Governor has been appointed by order in Council—viz., William Coates, Esq., J.P., Glentoran, Ballymacarrett.

CLINICAL INSTRUCTION.

A class of senior medical students attended the House during the past year, with the Board's approval and authority, for the benefit of instruction in the general treatment of patients in these Institutions, the pupils attending one day in each week for a period of three months under the superintendence of the Resident Physician, each paying a fee of one guinea.

ATTENDANCE OF GOVERNORS.

The Governors who attended the regular monthly meetings, and one special meeting of the Board during the past year, and the number of their respective attendances, were as follow:—Mr. Macrory (13); Doctor Cuming, M.D., (12); Doctor M'Gee, J.P., (10); Rev. John Macnaughtan (9); Mr. W. Coates (8); Mr. H. H. M'Neile (7); Mr. Taylor (7); Mr. Hamilton-Jones (7); Sir Edward Coey (6); Mr. John Sharman Crawford (6); the Bishop of Down and Connor and Dromore (4); Right Rev. Dr. Dorrian (4); Mr. Jas. Mehan (4); Mr. M'Clure, M.P. (3); Mr. John Young (3); Mr. J. Blakiston Houston (3); Viscount Templetown (2); the Mayor of Belfast (Dr. Browne, R.N.) 1.

CHAPLAINS.

In May last, the Lord Lieutenant appointed three Chaplains, under the provisions of the recent Act of Parliament, the Board of Governors declining to do so, and also protesting against such appointments—namely, a Protestant, Presbyterian, and Roman Catholic Chaplain; and since which the ministerial services of each have been regularly performing.

SEPARATION OF THE COUNTY DOWN FROM THIS DISTRICT.

In reference to the proceedings recorded in last year's Report connected with the separation of the County Down from this Institution, Mr. Wilkinson, the Government Commissioner and Valuator, ultimately made his report thereon, which, having been submitted to the several Grand Juries of Antrim, Down, and Carrickfergus, was approved of by them, and of which the following is an abstract of the Commis-

sioner's award, in tabular form, as kindly supplied by Mr. Wilkinson:—

Name of Asylum,	Belfast.		
Date of Expenditure,	1829 to 1869.		
Extent of Land purchased for site,	53A.	2R.	20P.
Cost of site,	£8,731	7	11
Improved value, Agriculturally only, of Labour of Patients,	£268	0	0
Original Cost of Buildings, ..	£23,257	19	4 *
Amount expended in additions and permanent improvements between dates given,	£26,063	6	7
Total cost of the original Buildings and subsequent additions and permanent improvements,	£49,321	5	11
Present value of the Buildings, allowing for deterioration up to the period of removal of patients,	£36,261	5	11 †
Present value of Furniture, Fittings, and Clothing, ..	£1,565	7	8
Total present value of Buildings, Site, Furniture, &c.,..	£46,826	1	6

Name of old District Asylum..	Belfast.		
Names of Counties belonging to old district,	Antrim, County of Down, and Town of Carrickfergus.		
Total present value of buildings, Land, Furniture, &c., as per above return, showing what belongs to each, ..	Antrim, ..	£22,937	2 11
	Carrickfergus, ..	593	1 9
	Down, ..	23,298	16 0
Name of County in Schedule B, removed from old district	Down.		
Equitable amount to be repaid by the several Counties on Schedule A, to the County of Down, in Schedule B, referred to in the Warrant, ..	Antrim, £22,705	6 10	£ s. d. 23,298 16 10
	C.-fergus, ..	593 10 0	

(Signed)

GEO. WILKINSON.

Dated May, 1870.

NOTE.—Land last purchased is not included.

* Including fence-walls.

† Deterioration includes buildings and fences removed.

NEW PRIVY COUNCIL RULES.—SALARIES OF MEDICAL
SUPERINTENDENTS.

A revision of the General Rules and Regulations for the management of these Institutions was issued by order in Council in November last, the former issue having been in 1862. A new feature in the present rules is the regulation of the salaries of the Resident Medical Superintendents, based upon a capitation scale—that is to say, according to the accommodation afforded to patients, and is as annexed :—

1. When the accommodation shall be under Two Hundred and Fifty, the salary of the Resident Medical Superintendent shall be at the rate of £340 per annum.
2. When the accommodation shall be Three Hundred and Fifty, and under Five Hundred, £450 per annum.
3. When the accommodation shall be Five Hundred, and under Six Hundred, £500 per annum.
4. When the accommodation shall be Six Hundred, and under Eight Hundred, £550 per annum.

PAY PATIENTS.

Another entirely new regulation embodied in this revised code is that of empowering the admission of pay patients as follows :—

Patients who have not sufficient available means of their own for payment of their maintenance in a private Lunatic Asylum, but whose friends are willing to pay, wholly or in part for their care and maintenance, may be admitted into District Asylums, subject to the following regulations :—

No such patient shall be admitted, so long as there shall be unsatisfied and legitimate claims for the admission of lunatic poor who have no available means of their own, and whose friends are unable or unwilling to contribute towards their care and maintenance in the Asylum.

Every agreement for payment shall be made with the Resident Medical Superintendent, and shall not exceed the average of the general cost, nor be less than one-half of the average cost, for the care and maintenance of patients in the District Asylum to which such patient shall be admitted; and the amount so stipulated shall be payable in advance by half-yearly instalments, and such paying patients shall be subject to the same rules and regulations as other patients in regard to their treatment, care, and maintenance.

ASSISTANT MEDICAL OFFICERS.

A further organic change in the conduct of these Institutions is the very important one of an assistant medical officer to the Resident Medical Superintendent being now established—one which must be admitted to be a most necessary adjunct to the official staff, and which has for years past been the established rule in the public Hospitals for the Insane in England and Scotland.

The qualifications and duties of the Assistant Medical Officer are thus laid down :—

He shall be duly qualified as a Physician and Surgeon, and hold a diploma in midwifery.

He shall assist the Resident Medical Superintendent in the performance of all the duties of that officer, and he shall perform all other duties that may be required of him, subject to the approval of the Inspectors, and shall not be absent from the Institution at the same time with the Resident Medical Superintendent.

OFFICIAL INSPECTIONS.

The following are the Reports made by the Government Inspectors of their official visits to the Establishment during the past year :—

“ Visited and found the Establishment in its general satisfactory condition, in the absence of the Resident Physician. The extern Medical Officers are very regular in their attendance. The Sanitary state of the inmates is remarkably good. I am happy to observe that the new buildings are so far advanced. I much fear that the proposed alteration in the dining room will materially interfere with its structural appearance, and be as such quite out of character with its original symmetry. The covered passage, too, from the female side I think unnecessary; and, instead of alterations in detail that seldom effect a satisfactory or in the end the most economical result, I would recommend the enclosure of a suitable store, easy of access, to the contractors, and adjoining the kitchen, at the rear of the buildings; however, as the plans considered at the last meeting here have been sent up to the Board of Control, it may be premature for me to enter further into particulars.

“ (Signed)

“ J. NUGENT.

“ 23rd February, 1870.”

" Having visited several of the day-rooms and corridors, and also the patients, I have to express myself greatly pleased with their general appearance as to comfort, cleanliness, and order. Doctor Stewart having pointed out to me the intended covered way outside of the dining hall, and explained its purpose, I quite concur with him and Mr. Wilkinson as to the necessity of it, and also that of converting the old recreation hall into a store room, and using the present one as a scullery for the new dining hall.

" (Signed)

" G. W. H. HATCHELL.

" May 8th, 1870."

" On inspecting the Belfast District Asylum, I find it in its usual state of order and cleanliness, and the inmates fully attended to. Their sanitary condition is very satisfactory—six only being in hospital. I am glad to observe that the buildings are in such forward progress. With reference to the dining hall, its arrangement and furniture, as the Board meets so soon, and before the selection of articles is made, I would recommend the Governors to judge for themselves, by personal examination on certain points. I think the Orchestra might be improved and rendered more useful if the back dais was higher. The windows, too, appear to me to be unprotected, as also Dr. Stewart will point out. In regard to the tables, iron supporters are perhaps the best on the whole, but those sent as a pattern are clumsy, and instead of sharp angles should have rounded edges. The seats, too, are, at the same time, very heavy and too narrow. I would suggest somewhat lighter ones, and made broader by two or three inches. It would also be highly advisable, considering that the refectory is intended besides for a recreation hall, that comfortable benches with backs should be procured, as well as single chairs. As to any light ornamentation to break the monotony of such a large apartment, it is a question for the taste of the Governors. I venture, however, to suggest the advisability of a surbase, the hall otherwise looking very unfinished.

" (Signed)

" JOHN NUGENT.

" 30th June, 1870."

" Visited and inspected the house, which, in the absence of the Resident Physician, appears to be generally in good order. There are various improvements, such as the re-flagging of the kitchen, renovating the stair-steps in many corridors, which require attention. When the

new buildings are occupied, I think the interior organization of the Asylum can be rendered better, and on which I hope, in person, to consult with the Board of Governors at an early day.

“(Signed)

“J. NUGENT.

“2nd December, 1870.”

“On my inspection of the Belfast District Asylum this day, I found it in a very satisfactory condition as to cleanliness, ventilation, and order. The patients at present in the establishment number in all 316—viz., 172 males, and 144 females. They all appear to be very carefully attended to in every respect. The males are principally employed on the grounds, and many at the several trades, such as Shoemaking, Tailoring, and Weaving. The females are employed assisting in the kitchen and laundry. Many also are engaged in Sewing, Knitting, and Spinning. Their clothing is comfortable and in good condition. The sanitary state of the patients is very satisfactory, there being only eight confined to bed from bodily ailment. With only one exception, they were all, both males and females, tranquil and orderly. There was none under seclusion or restraint. The new buildings are progressing, and, when finished, will add greatly to the general comfort of the establishment—both to patients and officers.

“(Signed)

“G. W. H. HATCHELL.

“December 2nd, 1870.”

CONCLUSION.

The general conduct of the attendants in the discharge of their unceasingly onerous and frequently personally dangerous duties, the Resident Physician feels much satisfaction in stating has been much to their credit throughout the year now closed.

ROBERT STEWART, M.D.,

Resident Medical Superintendent.

GENERAL TABLES OF STATISTICS.

Table XVIII.—Shewing the Admissions, Discharges, &c., from each County in the District, during the year ended 31st December, 1870.

ADMITTED FROM EACH COUNTY.						
				Males	Females	Total
Antrim,	..	..	..	101	78	179
County of the Town of Carrickfergus,	..			3	4	7
TOTALS,	..	..	..	104	82	186
DISCHARGED, &c., TO EACH COUNTY.						
				Males	Females	Total
Antrim,	..	..	..	65	36	101
County of the Town of Carrickfergus,	..			1	3	4
TOTALS,	..	..	..	66	39	105
REMAINING IN THE HOUSE 31ST DEC., 1870.						
				Males	Females	Total
Antrim,	..	..	..	168	137	305
County of the Town of Carrickfergus,	..			5	5	10
TOTALS,	..	..	..	173	142	315

Table XIX.—Ages of Patients remaining on 31st December, 1870.

				Males	Females	Total
Under 20 years,	..	..	..	14	9	23
20 to 30 years,	..	..	..	42	37	79
30 to 40	..	..	..	34	32	66
40 to 50	..	..	..	43	33	76
50 to 60	..	..	..	24	19	43
60 to 70	..	..	..	16	12	28
TOTALS,	..	..	..	173	142	315

Table XX.—Shewing the Articles manufactured and made by the Patients during the year ended 31st December, 1870.

1150 Hanks Linen Yarn.	45 Petticoats.
810 Yards Plain Linen.	20 Wrappers.
310 Pairs Stockings and Socks.	96 Day Caps.
155 Sheets.	42 Bed Ticks.
180 Shirts.	60 Gowns.
60 Shifts.	232 Pillow Slips.
124 Aprons.	

Table XXI.—Shewing the Number of Cases Admitted, Recovered, Relieved, and who Died in each Quarter and each Month, respectively, during the year ended 31st December, 1870.

1870.	ADMITTED.			DISCHARGED.						DIED.		
				RECOVERED.			RELIEVED.					
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
January, ..	10	3	13	3	0	3	1	0	1	1	0	1
February, ..	17	10	27	0	0	0	0	0	0	1	1	2
March, ..	8	4	12	4	1	5	0	0	0	1	0	1
April, ..	8	6	14	1	3	4	1	0	1	4	0	4
May, ..	11	8	19	3	3	6	0	0	0	0	0	0
June, ..	12	6	18	8	0	8	0	1	1	1	1	2
July, ..	8	15	23	5	3	8	1	0	1	0	0	0
August, ..	6	8	14	8	2	10	1	1	2	0	1	1
September,	5	4	9	4	1	5	0	1	1	2	0	2
October, ..	6	7	13	5	4	9	0	0	0	3	2	5
November,	8	6	14	3	5	8	0	0	0	2	2	4
December,	5	5	10	2	4	6	1	0	1	0	3	3
	104	82	186	46	26	72	5	3	8	15	10	25

Table XXII.—Shewing the Duration of the Residence of the 315 Patients remaining under Treatment, 31st December, 1870.

						Males	Females	Total
From	1 to 2 months,	..	..	..	..	11	10	21
„	2 to 3	„	..	..	..	14	14	28
„	3 to 6	„	..	..	..	12	10	22
„	6 to 9	„	..	..	..	15	16	31
„	9 months to 1 year,	..	..	..	..	19	18	37
„	1 year to 18 months,	..	..	..	..	12	11	23
„	18 months to 2 years,	..	..	..	..	12	14	26
„	2 years to 4	„	..	..	..	12	9	21
„	4	„	to 6	„	..	8	6	14
„	6	„	to 10	„	..	9	6	15
„	10	„	to 15	„	..	7	5	12
„	15	„	to 20	„	..	10	5	15
„	20	„	to 25	„	..	9	6	15
„	25	„	to 30	„	..	11	8	19
„	30	„	and upwards,	..	..	12	4	16
TOTALS,						173	142	315



TABLE XXIII.—Shewing the Admissions, Discharges, and Deaths, with the mean Annual Mortality, and Proportion of Recoveries, per cent. of the Admissions for each Year ending 31st March and 31st December, since the Opening of the Establishment.

Year.	ADMITTED.			DISCHARGED.						DIED.			Remaining 31st December, 1870.			Average Number Resident.	Per centage. of Recoveries on Admissions.	Per centage of Deaths on average numbers Resident.
	Recovered.			Relieved.			DIED.			31st December, 1870.								
	Male.	Fmle.	Total.	Male.	Fmle.	Total.	Male.	Fmle.	Total.	Male.	Female.	Total.						
1831	94	80	174	25	12	44	5	3	8	6	3	9	58	55	113	103.68	32.79	8.68
1832	51	49	100	29	22	51	2	3	5	10	5	15	68	74	142	132.65	38.44	11.30
1833	41	32	73	21	24	45	16	6	22	15	8	23	57	68	125	131.45	34.23	17.49
1834	32	44	76	18	29	47	1	2	3	5	6	11	65	75	140	136.78	34.26	8.04
1835	43	42	85	23	25	48	..	..	..	7	7	14	78	85	163	151.50	31.59	9.21
1836	37	36	73	32	30	62	..	..	..	7	9	16	78	83	161	163.49	57.91	9.78
1837	42	39	81	31	22	53	..	..	..	16	15	31	78	88	166	166.75	31.78	18.58
1838	36	56	92	19	39	58	..	..	..	10	12	22	85	93	178	178.75	27.95	12.30
1839	52	55	107	25	40	65	..	..	..	5	10	15	107	98	205	194.00	29.87	8.24
1840	56	58	114	30	33	63	..	..	..	10	19	29	123	104	227	217.35	25.30	12.88
1841	62	53	115	34	31	65	5	3	8	14	10	24	132	113	245	244.67	26.15	9.80
1842	56	59	115	35	37	72	6	5	11	9	18	27	138	112	250	246.80	29.17	10.94
1843	72	51	123	59	37	96	3	4	7	8	10	18	140	112	252	249.44	36.08	7.21
1844	64	50	114	43	26	69	4	8	12	13	8	21	144	120	264	253.15	27.25	8.29
1845	60	53	113	33	35	68	..	..	..	14	26	40	142	106	248	258.83	26.36	15.50
1846	53	54	107	32	29	61	10	14	24	9	15	24	144	112	256	252.18	24.19	9.51
1847	50	63	113	26	35	61	7	21	21	15	12	27	146	114	260	254.96	23.53	10.58

1848	60	80	140	31	50	81	12	3	15	18	29	47	145	112	257	262.56	30.85	17.90
1849	61	59	120	27	42	69	8	6	14	21	9	30	150	114	264	271.32	25.23	11.05
1850	57	63	120	24	28	52	11	10	21	25	18	43	147	121	268	267.51	18.68	16.07
1851	69	71	140	33	40	73	11	18	29	22	7	29	150	119	269	271.12	29.87	10.69
1852	54	70	124	32	30	62	9	15	24	11	16	27	152	128	280	275.71	22.48	9.79
1853	50	65	115	26	41	67	9	12	21	14	11	25	153	129	282	280.01	23.92	8.92
1854	34	46	80	19	29	48	14	5	19	8	11	19	146	130	276	272.11	16.83	6.80
1855	37	59	96	13	25	38	11	8	19	18	21	39	141	135	276	266.48	13.50	14.63
1856	65	49	114	20	30	50	5	9	14	12	7	19	169	138	307	291.96	17.12	6.50
1857	78	64	142	27	39	66	9	6	15	23	26	49	188	142	330	323.95	20.41	11.75
1858	71	76	147	38	44	82	14	12	26	14	11	25	193	151	344	342.59	23.93	7.29
1859	57	57	114	33	32	65	7	11	18	12	6	18	198	159	357	347.21	18.17	5.18
4860	51	69	120	35	41	76	9	13	22	17	8	25	188	166	354	358.97	20.89	6.96
1861	51	51	102	18	29	47	14	17	31	14	8	22	193	163	356	356.98	13.16	6.16
1862	55	64	119	35	38	73	5	16	21	11	8	19	197	165	362	359.50	23.05	5.02
1863	38	44	82	24	35	59	4	6	10	7	7	14	200	161	361	362.90	29.59	3.85
1864	45	47	92	29	23	52	8	11	19	8	4	12	200	170	370	366.02	25.13	3.27
1865	33	40	73	15	21	36	7	16	23	10	12	22	201	161	362	364.51	20.26	6.03
1866	38	49	87	26	30	56	10	9	19	7	7	14	196	164	340	365.75	23.85	3.83
1867	45	43	88	30	25	55	13	9	22	6	7	13	192	166	358	362.91	24.24	3.58
1868	65	69	134	30	32	62	11	21	32	9	9	18	207	177	380	369.55	27.27	4.87
1869	115	69	184	71	62	133	12	6	18	14	10	24	225	164	389	384.43	21.24	1.60
1869	87	56	143	108	79	187	56	34	90	13	8	21	135	99	234	363.91	52.06	1.11
1870	104	82	186	46	26	73	5	3	8	15	10	25	173	142	315	289.60	43.10	8.63

Total, ..

2321

23164637

1298

13922690

333

328

633

502

462

964

DIETARY

OF THE

Belfast District Hospital for the Insane.

BREAKFAST.

One quart stirabout (made with 7oz. coarse meal), and three-fourths of a pint of mixed milk (equal parts of new milk and buttermilk),	Males,	Every Morning.
One-and-half-pint stirabout and one pint mixed milk,	Females.	

DINNER.

One half-pound loaf bread (or 3lbs. potatoes), 6oz solid meat, and one pint soup,	Males & Females.	3 days a-week
One half-pound loaf bread (or 3lbs. potatoes) and one quart soup, made with ox heads and bones cut out of meat, vegetables, oatmeal, barley, peas &c.,	Males.	
One half-pound loaf bread (or 3lbs. potatoes), and one-and-half-pint soup,	Females.	a-week
Three-fourths of a pound of loaf bread (or 3½lbs. potatoes), and one pint mixed milk,	Males.	Fridays.
One half-pound loaf bread (or 3lbs. potatoes), and one pint mixed milk.	Females.	

SUPPER.

One half-pound loaf bread, and three-fourths of a pint of new milk,	Males.	First six months.
One half-pound loaf bread, and one-half pint new milk,	Females.	
One quart stirabout, and three-fourths pint of new milk,	Males.	Last six months.
One-and-half-pint stirabout and one half-pint new milk,	Females.	

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

AN ACCOUNT OF THE RECEIPTS AND DISBURSEMENTS OF THE BELFAST DISTRICT HOSPITAL FOR THE INSANE FOR ONE YEAR,
BEING FROM 1ST JANUARY TO 31ST DECEMBER, 1870.

THE CHARGE.		THE DISCHARGE.	
Balance of last Account in favour of the Public ..	£608 0 2	Paid for Provisions ..	£2,808 17 6
Received from the Lords' Commissioners of her Majesty's Treasury, ..	5,902 13 9	Do. Clothing ..	723 4 6
Received for Vegetables and Fruit, Oats and Wheat sold, ..	000 0 0	Do. Bedding ..	87 14 9
Do. Offal and Old Stores ..	18 15 4	Do. Furniture ..	52 7 3
Do. Farm and Garden Produce ..	92 12 3	Do. Fuel and Light ..	397 11 11
Do. Interest and other sources ..	12 16 1	Do. Soap and Candles..	73 11 6
		Do. Stationery, Printing, Periodicals, and Advertising, ..	50 8 3
		Do. Medicines ..	32 19 5
		Do. Repairs and Alterations ..	230 19 4
		Do. Farm and Garden expenses ..	61 3 1
		Do. Insurance ..	21 6 1
		Do. Incidental expenses ..	160 18 0
		Do. Salaries and Wages ..	1,356 7 0
		Do. Postage ..	3 15 10
		Balance on hand ..	£6,061 4 8
			573 12 11
Balance in favour of the Public ..	£6,634 17 7		£6,634 17 7
	£573 12 11		

LIST OF REPORTS, &c.,

RECEIVED FROM 1ST JANUARY TO 31ST DECEMBER, 1870.

Irish.

1. *Armagh District Hospital for the Insane*, Annual Report, 1869, pp. 26. By Robert M'Kinstry, M.D., Resident Medical Superintendent.
2. *Carlow District Hospital for the Insane*, Thirty-seventh Annual Report, 1869, pp. 21. By Michael P. Howlett, F.R.C.P., Ed., Resident Medical Superintendent.
3. *Castlebar District Hospital for the Insane*, Annual Report, 1869, pp. 11. By Joseph Edmundson, M.D., Resident Medical Superintendent.
4. *Clonmel Parent District Hospital for the Insane*, Annual Report, 1869, pp. 12. By James Flynn, M.B.T.C.D., Resident Medical Superintendent.
5. Do. Additional or Auxiliary do., Annual Report, 1869, pp. 18. By William H. Garner, F.R.C.S.I., Resident Medical Superintendent.
6. *District, Criminal, and Private Hospitals for the Insane in Ireland*, Report on (eighteenth) ; for the year 1869, (Blue Book), pp. 169. By John Nugent, M.D., and G. W. Hatchell, M.D., Government Commissioners and Inspectors. Presented to both Houses of Parliament by command of her Majesty.
7. *Ennis District Hospital for the Insane*, Annual Report, 1869, pp. 24. By William Daxon, M.D., Resident Medical Superintendent.
8. *Enniscorthy District Hospital for the Insane*, second Annual Report, 1869, pp. 26. By T. W. Shiell, M.B.T.C.D., Resident Medical Superintendent.
9. *Farnham House and Maryville Asylum* (at Finglass), County Dublin, Eighth Annual Report, 1869, pp. 21. John G. Wilson, M.D., Resident Medical Superintendent.
10. *Institution for Idiotic and Imbecile Children and Lucan Spa Asylum*, Annual Report, 1869, pp. 46. By Fred. Pim, L.K. & Q.C.P., Resident Physician.
11. *Kilkenny District Hospital for the Insane*, Eighteenth Annual Report, 1869, pp. 14. By Barry Delany, M.D., Resident Medical Superintendent.

12. *Killarney do.*, Seventeenth Annual Report, 1869, pp. 17. By M. S. Lawler, M.D., Resident Medical Superintendent.
13. *Letterkenny do.*, Third Annual Report, 1869, pp. 24. By James A. Eames, M.D., F.R.C.S.I., Resident Medical Superintendent.
14. *Maryborough do.*, Thirty-seventh Annual Report, 1869, pp. 24. By Joseph H. Hatchell, L.K. & Q.C.P.I., Resident Medical Superintendent.
15. *Monaghan do.*, First Annual Report, 1869, pp. 28. By John C. Robertson, M.R.C.S., England, Resident Medical Superintendent.
16. *Mullingar do.*, Annual Report, 1869, pp. 26. By H. Berkeley, M.D., Resident Medical Superintendent.
17. *Omagh do.*, Seventeenth Annual Report, 1869, pp. 33. By Francis J. West, M.D., Resident Medical Superintendent.
18. *Richmond do., Dublin*, Annual Report, 1869, pp. 42. By Joseph Lalor, M.D., Resident Medical Superintendent.
19. *Sligo do.*, Annual Report, 1869, pp. 44. By John M'Munn, M.D. Resident Medical Superintendent.
20. *Waterford do.*, Annual Report, 1869, pp. 25. By Fred. MacCabe, M.D., Resident Medical Superintendent.

English.

21. *Bedford, &c., or "Three Counties Asylum,"* Annual Report, 1869, pp. 82. Wm. Denne, F.R.C.S., England., Resident Medical Superintendent.
22. *Bristol City and County Asylum*, Annual Report for 1869, pp. 39. H. O. Stephens, M.D., Medical Superintendent.
23. *Buckinghamshire Asylum*, Annual Report, 1869, pp. 35. John Humphry, M.R.C.S., Resident Medical Superintendent.
24. *Cambridgeshire Asylum*, Twelfth Annual Report, 1869 pp. 38. George M. Bacon, M.D., Medical Superintendent.
25. *Carmarthen Joint Counties Asylum*, Fifth Annual Report, 1869, pp. 51. G. J. Hearder, M.D., Medical Superintendent.
26. *Chester County Asylum at Upton*, Annual Report, 1869, pp. 47. John H. Davidson, M.D., Medical Superintendent.
27. *Dorset County Asylum*, Annual Report, 1869, pp. 38. J. Gustavus Symes, M.R.C.S. Medical Superintendent.
28. *Durham County Asylum*, Eleventh Annual Report, 1869, pp. 53. Robert Smith, M.D., Medical Superintendent.

29. *Kent County Asylum, Maidstone*, Twenty-third Annual Report, 1869, pp. 15. Wm. P. Kirkman, M.D., Medical Superintendent.
30. *Lancaster County Asylum* (at Prestwich), Nineteenth Annual Report, 1869, pp. 55. J. Holland, F.R.C.S., Eng., Resident Medical Superintendent.
31. *London (City of) Asylum, Stone, near Dartford*, Fourth Annual Report, 1869, pp. 35. Octavius Jepson, M.D., Resident Medical Superintendent.
32. *Medical Reform*, 1870, pp. 23. By Sampson Gamgee, F.R.S., Edin., Surgeon, Queen's Hospital, Birmingham.
33. *Metropolitan Commissioners in Lunacy*, Twenty-fourth Report of, to March, 1870 (Blue Book), pp. 277.
34. Do. Suggestions and instructions issued by, in reference to construction, sewerage, water supply, &c., of Asylums, 1870, pp 8 and pp. 10.
35. *Middlesex County Asylum* (at Colney Hatch), Nineteenth Annual Report, 1869, pp. 116. W. G. Marshall, F.R.C.S. Eng., and E. Sheppard, M.D., Resident Medical Superintendents.
36. *Nottingham County and Town Lunatic Hospital*, Fourteenth Annual Report, 1869, pp. 40. By W. B. Tate, M.D., Physician-Superintendent.
37. *Notts County and Borough United Asylum*, Fourteenth Annual Report for 1869, pp. 33. By W. P. Stiff, M.B., London, Physician-Superintendent.
38. *Somerset County Asylum*, Annual Report, 1869, pp. 50. C. W. Carter Madden-Medlicott, M.D., Resident Medical Superintendent.
39. *Suffolk County Asylum*, Twenty-second Annual Report, 1869, pp. 16. John Kirkman, M.D. Resident Medical Superintendent.
40. *Voluntary Patients in Asylums*, 1870, pp. 16. By Stanley Haynes, M.D., Medical Superintendent, Laverstock House Asylum, Salisbury.
41. *Warwick County Asylum*, Annual Report, 1869 pp. 24. W. H. Parsey, M.D., Medical Superintendent.
42. *Wilts County Asylum*, Nineteenth Annual Report, 1869, pp. 60. John Thurnam, M.D., Medical Superintendent.
43. *Worcester County Asylum*, Sixteenth Annual Report, 1869, pp. 65. James Sherlock, M.D., Medical Superintendent.
44. *York Friends' Retreat*, at. Seventy-fourth Annual Report. June, 1870. pp. 28. Caleb Williams, M.D., Medical Superintendent.
45. *Yorkshire, North Riding Asylum of*, Annual Report, 1869, pp. 43. Thomas B. Christie, M.D., Medical Superintendent.

Scotch.


46. *Aberdeen Royal Asylum*, Annual Report, 1869, pp. 25. R. Jamieson, M.D., Physician-Superintendent.
47. *Argyll District Asylum*, Seventh Annual Report, for 1870, pp. 27. John Sibbald, M.D., Resident Medical Superintendent.
48. *Crichton Royal Institution for the Insane, at Drumfries*, Twenty-ninth and Thirtieth Annual Reports, 1868 and 1869, pp. 16 and 11. By James Gilchrist, M.D., Resident Medical Superintendent.

49. *Edinburgh Royal Asylum*, Annual Report, with Appendix, 1869, pp. 39. D. Skae, M.D., Physician-Superintendent.
50. *Fife and Kinross District Asylum*, Third Annual Report, 1869, pp. 30. J. B. Tuke, M.D., Resident Medical Superintendent.
51. *Glasgow Royal Asylum*, Fifty-sixth Annual Report, 1869, pp. 68. Alex. Mackintosh, M.D., Resident Physician-Superintendent.
52. *Inverness District Asylum*, Sixth Annual Report to May, 1870, pp. 36. Thomas Aitken, M.D., Resident Medical Superintendent.
53. *Medico-Psychological Association*. Report of Committee on the Medical Treatment, &c. of the Insane, held in the College of Physicians, Edinburgh, November, 1869, pp. 12.
54. "Morningside Mirror," in monthly numbers, for 1869-70. Conducted by the Inmates of the Royal Edinburgh Asylum.

Foreign.

55. *California Insane Asylum*, Seventeenth Annual Report, 1869, pp. 80. By G. A. Shurtleff, M.D., Resident Physician-Superintendent.
56. *Connecticut General Hospital for the Insane*, Fourth Annual Report to March, 1870, pp. 46. Abram Marvin Shaw, M.D., Superintendent and Physician.
57. *Eastern Asylum, Williamsburg, U. S. A.*, Annual Report, 1869, pp. 38. By D. R. Brower, M.D., Superintendent and Physician.
58. *Halifax Provincial Hospital for the Insane*, Twelfth Annual Report for 1869, pp. 57. James R. De Wolf, M.D., Physician-Superintendent.
59. *Jamacia Asylum for the Insane*, Annual Report, 1869, pp. 22. By Thomas Allen, M.D., Resident Medical Superintendent.
60. *King's County Asylum, Brooklyn, U. S. A.*, Annual Report to July, 1870, pp. 17. Edward R. Chapin, M.D., Physician-Superintendent.
61. *Melbourne Hospital for the Insane, and Hospitals for the Insane, Victoria*, Report of, for 1869, pp. 26. By E. Paley, M.D., Government Inspector of Asylums.
62. *New York State Asylum, Utica*, Twenty-seventh Annual Report for 1869, pp. 134. John P. Gray, M.D., Superintendent and Physician.
63. *Toronto Provincial Asylum*, Annual Report to September, 1869, pp. 24. By Joseph Workman, M.D., Medical Superintendent.
64. *Western Asylum, Staunton, Virginia, U. S. A.*, Reports for the Fiscal years, 1867, 1868-69, pp. 54. By Francis T. Stribling, M.D., Medical Superintendent.
65. *Western Pennsylvania Hospital*, Annual Report for 1869, pp. 67. Joseph A. Reed, M.D., Superintendent and Physician of Insane Department.

~~~~~

 An Exchange of Reports is particularly requested.