Thirty-seventh annual report of the directors of the Glasgow Royal Asylum for Lunatics, submitted, in terms of their charter, to general meeting of contributors, 16th January, 1851.

#### **Contributors**

Glasgow Royal Asylum for Lunatics. Mackintosh, Alexander.

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### THIRTY-SEVENTH

## ANNUAL REPORT

OF

#### THE DIRECTORS

OF THE

## GLASGOW ROYAL ASYLUM

For Lunatics,

SUBMITTED, IN TERMS OF THEIR CHARTER,

TO

GENERAL MEETING OF CONTRIBUTORS,

16TH JANUARY 1851.

GLASGOW:

PRINTED BY JAMES HEDDERWICK & SON, Printers to the Queen, 1851.

ANNUAL REPORT

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#### LIST OF DIRECTORS, &c.

FOR 1851.

The LORD PROVOST, President, ex-officio.

Mr. David Mackinlay, William Bankier.

William Bankier, The Dean of Guild,

Mr. Archibald Newall, William Barclay, John Knox,

Dr. John Panton, William Weir,

Rev. Dr. James Barr,

Dr. Francis Steel,
Mr. Robert Findlay,
William Middleton,
William M'Lean,
Hugh Cogan,

David Hope, John Smith, Thomas Hill,

Robert Freeland,

The Chief Magistrate of Paisley,

Dr. Allen Thomson, Professor of Anatomy, William Thomson, Professor of Medicine, Alex. Mackintosh, Physician to the Asylum,

from Town Council.

from Merchants' House.

from Trades' House.

from Physicians and Surgeons.

from General Session.

from General Body of Contributors.

Meekly Committee.

Mr. Findlay. Middleton. Mr. M'Lean. Bankier.

Mr. Mackinlay. Smith.

Committee on Accounts.

Mr. Newall.

Mr. Hope.

Mr. Smith.

Disitors.

The Lord Provost. Dean of Guild.

Mr. Newall.

Barelay. Knox.

Dr. Panton. Weir. Rev. Dr. Barr.

Dr. Steel. Mr. Hill.

> Cogan. Hope.

Freeland.

#### OFFICERS OF THE ASYLUM.

#### RESIDENT.

Physician Superintendent,
ALEXANDER MACKINTOSH, M. D.

Medical Assistants,
JOHN BROWN, M. D. AND JAMES M'GHIE, M. D.

Superintendent of Ladies, MRS. MAPLESON.

Steward, Mr. JOHN ARTHUR.

Master of Morks,
Mr. DAVID WATSON.

NON-RESIDENT.

Surgeon, JOHN G. FLEMING, M. D.

Treasurer and Secretary,
DONALD CUTHBERTSON, Esq. LL. B.

Chaplain,
THE REV. J. R. RUSSELL.

#### THIRTY-SEVENTH ANNUAL REPORT

OF

#### THE DIRECTORS

OF THE

## Glasgow Royal Asylum for Lunatics.

In bringing forward this their Thirty-Seventh Annual Report, the Directors have to congratulate the Contributors and the Public on the prosperous and improving condition of the Institution committed to their charge.

According to the records, there

Schools vilapses believes don	Males.	Females.	Total.
Remained in the Asylum on the 1st Jan. 1850,	265	222	487
Admitted since,		199	393
	-		
TOTAL,	459	421	880
The state of the s		=	=
Dismissed, Cured,	84	87	171
Do. Relieved,	132	111	243
Died,	16	25	41
TOTAL,		223	455
Remaining 31st December 1850,	227	198	425
	459	421	880
	=	10=070	=
Average daily number,	259	222	481
Being, on the total, one less than the	averag	e for last	year.

The greatest number on any one day throughout the year was 544, on the 21st June; and the lowest number 409, on the 6th November.

While the Directors refer to the Medical Report for the sanitary and other statistics of the year, they may take occasion here to remark that, apart from the peculiar malady with which they are afflicted, the state of the health of the Patients has been on the whole highly favourable.

Since last year's Report was presented, the occurrences have not been of a very eventful character, or possessed of much general interest. Early in the year, considerable difficulty was experienced in negotiating with the Water Company for an adequate supply of water: chiefly through the exertions of Mr. Smith, one of the Directors, however, arrangements have been made by which it is now both abundant and regular, and, what is of equal importance, the quality is good. But it is due to the Water Company to state, that although they now charge the Asylum by measure, which augments the cost materially, for many years they were in the habit of gratuitously supplying the old Asylum with all the Water required.

There has been a much regretted casualty among the Officers during the year. One of the Medical Assistants, Dr. Walter Bain, who had, from serious illness, been for some time unfit for duty, died in the beginning of May. The Directors, as well as those residing in the Asylum, had to lament the fate of this promising young gentleman. His acquirements were of a superior description, both medical and classical, and he possessed natural abilities that might have fitted him for a high position in society. To his professional qualifications were superadded the advantages derived from foreign travel, great conversational powers, and a pleasing address. The Directors have only to add, on this subject, that the situation which Dr. Bain occupied was promptly filled up by the appointment

of Dr. M'Ghie, who continues satisfactorily to discharge the duties of the office.

In the beginning of the year the number of the Patients increased very considerably, so as to occasion an over-crowded state of the dormitories. A long-expected event, however, occurred in August, which considerably reduced the numbers, and left room to spare in the East House,—this was the translation of the Barony Parish Pauper Patients to the Workhouse of that Parish, just then finished. As a matter of course, though the House was crowded previously, their summary removal, in such numbers,—54 males and 61 females,—called for a readjustment of domestic arrangements, including a reduction in the staff of attendants. Several servants were accordingly discharged, and certain other alterations of an economical nature introduced.

The Patients have been, with due regard to their respective conditions and capabilities, employed on work at once useful to the establishment and salutary to themselves, whether as regards their general bodily health, or that mental malady which forms the more immediate object of treatment and solicitude. Besides assisting at our harvest work—in cutting down the crops of wheat, oats, beans, and hay-they have also been extensively employed in clearing the large space of ground on the south-east boundary, on front of which a mound had been thrown up for a proposed railway. The mound has now been levelled, and part of the quarry filled up with the earth. A great deal of work has been executed, and much more would have been done had the weather been more generally favourable for the Patients; as it is, operations are still progressing. After this piece of work is finished, the proposed pond for the curlers, the new bowling-green, and other work, will be undertaken, as opportunity offers.

Beneficial exercise, or amusement, has been introduced in the game of skittles, or nine-pins. There has been no accident as yet from the use of these heavy pieces of wood; and the practice of the game must have a favourable effect on the Patients engaged in it, from the moderate excitement, in combination with the physical exertion required at play.

There have been carried out and completed several improvements which need not be particularised; but still much is required to be done. In a building of such magnitude the ordinary waste, and tear and wear, must be great, and repairs are of constantly recurring necessity. The importance of having tradesmen on the spot, and a master over them who understands various kinds of work, need not be farther alluded to than that this system is absolutely necessary to the Asylum. One change, or alteration, may be mentioned here. The large office facing the north, and commanding a splendid view of the surrounding country, which was used by the Physician Superintendent and his clerks, has been converted into a Library and News-room; and this, with the Billiard-room, forms a source of pleasurable enjoyment to those Patients who have been accustomed to intellectual pursuits, or employment chiefly occupying the mind.

The court near the depôts has been partially cause-wayed, under the superintendence of Mr. Mackinlay, one of the Directors; and gravel, from Kelvinhaugh, has been in several places substituted for engine ashes. A great many of the trees have been protected in the usual manner; and, instead of hiring horses, two were purchased as the more economical of the two plans.

The house for the Master of Works has been finished, and is now occupied by him and one of the tradesmen. This has been substantially executed, and gives satisfaction.

Much of the white-washing has been done by the servants, to save expense; and the ventilation of the House has been greatly improved. The Rule No. 7, under the

Section of "Master of Works," has been found to be of great importance as a check upon breakage and waste. This officer, except in cases of urgent necessity, can do nothing without an order of the Committee, or a written order signed by the Physician Superintendent, and the books of the Master of Works must agree with these orders.

The Dietary of the Officers and subordinate Servants has been fixed, and that of the Patients has undergone some revision and alteration during the year.

The anticipations in last Report, as to the probability of dispensing with several officers and servants, have been completely verified. In addition to those referred to, others also have been dispensed with, thereby causing a considerable saving to the funds.

The Directors have the satisfaction of reporting a more favourable state of the Financial Department of the Institution than they were enabled to present at the close of the preceding year. By abstaining, as far as possible, from additional expenditure on the grounds and buildings -by the practice of as much domestic economy as was consistent with the comfort of the Patients-and by a final dividend of about £600, received from the estate of the late David Milne, Esq. of St. Croix—the Directors have had the means of settling not only the year's interest of the debt due to the National Bank, amounting to rather more than £1,800, but of reducing the principal sum to the extent of £2,500. They trust it will be in their power to report hereafter a progressive diminution of this debt, although they fear its reduction will proceed more slowly than is desirable, if it have to depend solely on what may be saved from the ordinary revenue of the House. But there is another source to which the Directors hope they may look for aid to accomplish more speedily the gradual diminution, and ultimate extinction, of their debt. On examining the List of Qualified Contributors, who have now been reduced by deaths to a very limited number, it cannot fail to be observed how few of the names of our opulent citizens of the present day are to be found in that list. It is much to be wished, therefore, that their attention could be excited to the wants of this Institution, among the many others that are constantly pressed upon their notice, as the result would probably be, not only an improvement of its pecuniary means, but an increase to the number of influential citizens from whom a great proportion of its Directors might be annually chosen. By the liberality of the original Contributors, whose donations were chiefly made from thirty to forty years ago, the Asylum was for a long time quite independent of farther aid from the public; but, when a change of circumstances made it necessary to have it removed from its former to its present site, a great loss was sustained in disposing of the original buildings,-and the erection of those now in use could not be completed, without incurring an amount of debt, the very interest of which makes a serious inroad on the revenue of the establishment. The citizens of the past generation having liberally done their part in regard to this laudable object, the Directors cannot allow themselves to think that those of the present day, if duly appealed to, would prove inferior to their predecessors either in benevolence or liberality.

As allusion has been made to the receipt of about £600, during the past year, from the estate of the late Mr. Milne of St. Croix,—the last of a series of receipts from the same quarter, noticed in former Reports,—the Directors feel themselves called upon specially to record their grateful sense of the obligations which the Asylum is under to this deceased benefactor. He is believed to have been a native of Stirlingshire, and to have spent a part of his youth in this city, after which he went to St. Croix, and became successively overseer, manager, and proprietor of a sugar estate in that island, where he resided for

upwards of forty years, and, by industry and care, acquired a considerable fortune. He occasionally returned for a short time to his native country, and is said to have then taken up his abode in Glasgow, where he appeared to have had much pleasure in contemplating the progressive extension and improvement of our city, as well as in frequently visiting the various benevolent and other public institutions here and in Edinburgh. He died in St. Croix in June 1840, leaving a will, by which, after bequeathing a few legacies, as he had no near relations, he directed the residue of his property to be given, in equal shares, to the Edinburgh Infirmary, the Glasgow Infirmary, the Glasgow Lunatic Asylum, and the Glasgow Asylum for the Blind. Each of these Institutions has now received, in all, nearly £3,000 from this source, and the thanks of their Directors are justly due to Mr. Milne's Executors, for their diligence and fidelity in realising and accounting for the proceeds of his estate.

The National Bank having expressed a wish, about a year ago, to be relieved of a part of the large advance they had so long been under for the Asylum, application was made to the Union Bank, whose Directors very readily agreed to assume £15,000 of the debt of the Institution, which has accordingly been done,—and, in consequence of this arrangement, the Asylum now owes that sum to the Union, and £26,500 to the National Bank, the original loan of £45,000 having been reduced to the extent

of £3,500.

From the moderate prices to which the various kinds of provisions had fallen, the Directors considered it reasonable, at the beginning of last year, to reduce the rates of board payable for Patients of the lowest class. For the same reason they now recommend to their successors in office to make a farther reduction of these rates for the ensuing year.

The Directors present their best thanks to the Members

of the Weekly Committee, and likewise to the Visitors, for their services during the past year. It is right to mention that the former have every week given the necessary orders for the articles to be provided for the Patients, as well as for the House; and have, in like manner, in addition to all their other duties, carefully examined the invoices, comparing them with their order-book, and doqueting them accordingly. This duty is of considerable importance in an Institution so extensive as that of Gartnavel, and, if always discharged with the same punctuality and zeal, it will continue to operate as a check against abuse.

Finally, the Directors thank the Medical Officers, Treasurer and Secretary, Chaplain, and Lady Superintendent, and other Officers, for their services during the past year.

#### ACCOUNT

OF

#### THE TREASURER'S RECEIPTS & DISBURSEMENTS,

FOR THE YEAR 1850.

#### RECEIPTS.

BALANCE Due by the Treasurer, per last year's Account,	£24	17	1
LEGACIES and SUBSCRIPTIONS, per annexed List,	778	3	10
BOARD of PATIENTS, viz			
Recovered of Board for 1850,£12,979 17 2			
Do. of Arrears, per last Account, 1,423 5 2	14 409	9	1
spilerout that philab sphale and transplan-	14,400	4	*
Advances for Patients in 1849, recovered in 1850,	348	0	7
Produce of Work done at the Institution, deducting outlay on			
account of it,		1	5
Proceeds of Wheat, Hay, Clover, and Potatoes sold,	54	15	8
Price of Pigs sold,	34	18	4
Do, of a Horse sold,		10	0
National Bank, Interest on Deposit Account,		17	11
Union Bank, Amount of Loan,		0	0
Union Dank, Amount of Loan,	20,000		
I M Dil manuschi manu	£30,776	7	2
Todayis, and Hatlining amount of the Parties		-	-

#### DISBURSEMENTS.

House Expense, viz.—			650		
Butcher-Meat,	E1,695	13	2		
Meal, Barley, Pease, and Salt,	449	5	3		
Flour, and Bakers' Wages,	641	7	3		
Groceries,	612	5	2		
Milk	323	4	5		
Butter and Cheese,	228	3	3		
Potatoes, Seeds, and Plants,	107	17	3		
Eggs, Fish, and Poultry,	155	10	2		
Medicines,	47	10	1		
Coal and Coke,	385	1	5		
Gas-Light and Candles,	160	19	8		
Soap and Soda,		0	3		
Water-Rent,		12	8		
Manure and Ploughing,		6	0		
Wine, Spirits, Porter, Ale, and Beer,		15	9		
Time, Spirite, Lotter, Me, and Deer,			-	5,537 11	9
Carried farmand				£5.537 11	9

Salaries, viz.— Brought forward,£5,537 11	9
Physician, £500 0 0	
Deduct, Fees received, 262 10 0	
Treasurer and Secretary,	
medical Assistant,	
Chaplain 80 0 0	
and the state of t	
84 0 0	
Wages to Attendants on Patients, and other Servants,	
REPAIRS and IMPROVEMENTS, viz.— 1,431 10 6	
Painting,	
170 0 0	
Ironmongery, 172 2 2 Lead-pipes and Plumber-work, 125 13 4 Ashes and Gravel 132 8 5	
Ashes and Gravel	
Vauscwaviiiy	
Wages to Workmen, 79 0 0 Miscellaneous, 393 13 0 188 18 0	
1710 A 5	
FURNITURE,	
OUTLAYS for Patients during Quarter anding 21st December	
1850, yet to be recovered,	
Donald M'Donald for Slater work	
ASMOSTO OF THE PROPERTY TO 15	
James Graham, for Wright-work,	
J. S. Duncan, for Gas-fitting, 19 15 10 7 6 0	
22.12	
MARGES, VIZ.—	
Assessed Taxes, Poor-Rates, &c	
DOURS, Periodicals, and Stationore	
Postages and Incidents 53 0 0	
Postages and Incidents,	
Seamps for necessits for Board Age	
Hire of Pooms for Dires,	
Law Expense	
Adosoription to Reading Clinb	
Price of do 163 16 10	
Miscellaneous,	
900 11 11	
NATIONAL BANK, lodged on Deposit Account	
Do. a Year's Interest on Loan,	
Do. in part Principal of do 17,500 0 0	
£30,792 12 3	
D. A. Sec. St. Commission of the Commission of t	
Amount of Disbursements,£30,792 12 3 Do. Receipts, 30,776 7 2	
50,776 7 2	
BALANCE DUE TO THE TREASURER, £16 5 1	

#### ABSTRACT

OF

### THE PROPERTY AND DEBTS OF THE ASYLUM,

AT 31ST DECEMBER 1850.

#### I. PROPERTY.

I, PROPERTY.			
Board of Patients, yet to be recovered, viz.			
Arrears, per last year's Report,£1,845 7 9			
Deduct, recovered in 1850,£1,423 5 2			
And considered irrecoverable, 102 5 11 1,525 11 1			
and the second s			
£319 16 8			
Arrears of Board, for 1850, 1,603 10 9	ho esol	PO	
0 0 0012	£1,923	7	5
Advances for Patients, yet to be recovered,	237	0	
National Bank, for Amount at Credit of Deposit Account,	100	0	0
Price of Ground,	10,185	0	0
Expenditure on Buildings and Grounds,		18	0
Original Cost of New Furniture,		2	2
Land a speciality of superior of the many of the		-	
of a f	£77,522	7	10
			_
Charles and the control of the contr			
A T 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
II. DEBTS.			
A T A A A A A A A A A A A A A A A A A A	£16	5	1
To Treasurer, per preceding Account,	£16	5	1
To Treasurer, per preceding Account,		5	1
To Treasurer, per preceding Account,		5	1
To Treasurer, per preceding Account,		5	1
To Treasurer, per preceding Account,	200	5	1
To Treasurer, per preceding Account,	One of the last	5	1
To Treasurer, per preceding Account,	One of the last		1 0
To Treasurer, per preceding Account,	26,500	0	
To Treasurer, per preceding Account,	- 26,500 . 15,000	0 0	0 0
To Treasurer, per preceding Account,	26,500	0 0	0
To Treasurer, per preceding Account,	26,500 . 15,000 £41,516	0 0	0 0 1
To Treasurer, per preceding Account,  National Bank, on Credit Account, as per last year's Report,	26,500 . 15,000 £41,516 .£77,522	0 0 5	0 0 1 1 10
To Treasurer, per preceding Account,	26,500 . 15,000 £41,516 .£77,522	0 0 5	0 0 1
To Treasurer, per preceding Account,  National Bank, on Credit Account, as per last year's Report,	£41,516 £47,522 £41,516	0 0 5 7 5	0 0 1 1 10

## LEGACIES AND SUBSCRIPTIONS,

#### RECEIVED IN 1850.

Executors of David Milne Residue of his Estate,	of St. Croix	, Balance of O	ne-for	irth	of	€604	13	3
Executors of Miss Mary Legacy,	Hamilton, o	f Holmhead, a			0		183	N.
And Interest thereon, from	Martinmas		12			112	16	9
James Davidson, of Ruchil	l, a Donatio							0
Executors of the late John Dividend of 11d. per Pou	M'Leod, M	Ierchant, Glasg	ow, a	fin	al		5	no.
Dr. John Leech, Glasgow,							6	
David M'Kinlay, do.							1	
G. F. Hinshelwood, do.	do.					1	1	0
					£	778	3	10

## QUANTITIES OF THE PRINCIPAL PROVISIONS, &c.

Purchased for the Asylum in the Years 1848-49-50.

	1848.		1849.	1850.	
Beef and Mutton,	8,323		7,497	 6,696	Stones.
Bread,	33,703		35,454	 $28,576\frac{1}{2}$	Loaves.
Beer,	1,202		1,111	 821	Firkins.
Porter,	715		439	 95	Dozens.
Ale,	390		197	 167	
Tea,	1,576		1,386	 1,309	Lbs.
Coffee,	931		1,190	 8021	-
Sugar,	10,981		9,258	 9,243	-
Soap,	11,381		12,610	 1,4939	-
Soda,	6,452		5,938	 4,250	-
Candles,	37		25	 24	Stones.
Coals and Coke,	1,100		1,673	 1,045	Waggons.
Gas,	737,000	(	394,100	 615,400	Cubic Feet.
Oatmeal,	654		510	 541	Bolls.
Barley and Pease,	22,498		21,729	 22,218	Lbs.
Milk,	5,776		6,556	 5,272	Gallons.
Butter-Milk,					_
Butter,	5,564		5,012	 4,588	Lbs.
Cheese,	2,346		2,243	 2,297	-
Wine,	134		81	 84	Dozens.
Spirits, including Laboratory,			55	 21	Gallons.
Potatoes,	100			 48	Tons.
Eggs,			1,881	 2,233	Dozens.

QUANTITIES OF THE PRINCIPAL PROVISIONS ED.

Transmisses and with Victory and Association a

WHAT IN SURE IN STREET

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Therenes.			

# PHYSICIAN SUPERINTENDENT'S REPORT TO THE DIRECTORS,

FOR 1850.

I have great pleasure in submitting my second Annual Report to the consideration of the Directors.

In my quarterly reports, I brought before them the state of the Institution at those periods of the year; and, in my weekly reports, I detailed to the Committee of Management all the business connected with the Department committed to my care. This Report will, consequently, be a short resumé of the whole, containing information that will, I trust, be acceptable to the general body of the Directors, and in a form that may with propriety meet the public eye.

I begin, therefore, by referring to the health of the Inmates at the above-mentioned periods.

During the first quarter of 1850, the feeble and debilitated Patients, many of whom are admitted into this Institution, suffered severely, as may be supposed, at that inclement season of the year. They had the benefit of treatment suitable to their case; such as extra attention, diet, clothing, &c. together with proper stimulants to protect them from injury and prolong their lives. Nothing was withheld from them that was deemed to be beneficial; and by these means several of them have not only survived the ordeal of the spring months, but, somewhat to our surprise, are alive at the present day.

There was a large number of admissions, as well as of recoveries, during the first three months of the year.

The greatest increase of admissions was in the second, and of dismissions in the third quarter. The cause of the dismissions has been explained in page 7 of the Directors' Report; but, in consequence of the great number of admissions in the course of the year, the average daily number of Patients is but one less this year than the preceding one. Toward the beginning of the fourth quarter, several of the Patients and Servants were attacked with the prevailing influenza, and many besides with inflammatory sore throat; but, happily, there was nothing of a serious nature in any of their cases, and all of them readily yielded to the ordinary treatment of the House.

The next point to which I would beg the attention of the Directors, and which often gives us much anxiety as to the result, is the refusal to take food. Several of the Patients, principally females, refused all sustenance for months, others for weeks, or days together. I had, consequently, to use the stomach-pump from day to day, as occasion required. There was one woman, however, whom I could not manage in this way, in consequence of her great debility, and determination to resist the introduction of the instrument. If we had continued our attempts to feed her by the stomach-pump, or by any other means, I verily believe she would have died in our hands. one time she was at least eighteen days, and at another fourteen, without tasting food; yet, ultimately, she did well. It is impossible to lay down any rule on this subject, as every case must be judged on its own merits. For some time, I confess, I had great doubts as to the humanity of the extent of our forbearance in this last case; the result on several occasions, however, has proved the treatment to be correct.

There is a cause, and a consequence, of mental disease, that I do not well know how to allude to in such a Report as this; and yet I feel that some slight notice should be taken of the subject. I mean a certain morbid habit, not confined to one sex, which impairs the vital powers, or altogether, it may be, by slow degrees, destroys the constitution of its victims. Tissot and other writers have eloquently discoursed on this malady. It is difficult to ascertain such facts; but so far as my information leads me, this disease here appears to me to be less the cause than the consequence of insanity.

Notwithstanding these statements, however painful some of them may be, I am glad that I can congratulate the Directors on the healthy state of the inmates of the Asylum, generally, during the last year. The average rate of mortality for the preceding years, was 15.62 per cent., for this one it has been as low as 8.52. We may take another view of this matter. There have been 880 cases treated in 1850, and 41 deaths. This mode of calculation, therefore, reduces the rate of mortality to less than 5 per cent. for the year. In some of the preceding years there have been fewer deaths within the House, but not so few in proportion to the number of Patients. While I am conscious that every case has been carefully studied, and patiently and attentively, I may not venture to say skilfully, treated,—I am not willing to ascribe this gratifying fact to any other cause than the one which is patent to us all, I mean the state of the atmosphere. The different seasons of the year were mild all over this kingdom, and the consequence has been, everywhere, general good health, and a low rate of mortality. I need not say that a lower temperature and unhealthy seasons would have been a more severe trial to many a delicate frame and feeble constitution, within the walls of the Asylum. The per centage of cures, from the opening of the Asylum in 1814 to December 1850, is 51.86, which certainly may be considered high.

The services of the Surgeon to the Institution have been frequently in requisition in the course of the year, and, as usual, have been skilfully rendered by Dr. Fleming. It is sufficient to state here that he paid the greatest attention to his cases, and that all his operations had a favourable result.

I have always been of opinion that the proper occupation of the Patients is not only administrative to their health and comfort, but is also a remedial measure of much influence, and accordant with the present condition of man. We are formed for activity as to both our mental and physical powers, and it is only when all our faculties duly perform their proper functions that we can expect real enjoyment. The cultivation of the ground belonging to the Asylum, affords suitable employment to those who have been accustomed to manual labour, and it is sanative in regard to the power of the muscular frame, and in some degree conducive to the best interests of the Patients. In the direction of these exercises, there is an earnest desire to accommodate them to the varied tastes and previously formed habits of the Patients; they are encouraged to resume the pastimes which had inspirited them in happier days; and music, in both male and female departments, is daily heard in the galleries or rooms, enlivening the circle, and melodiously harmonising with the voices of the inmates. The carriages belonging to your establishment are frequently called into use; and a drive, or a walk, into the country, or into the busy city, varies the scene, breaks through the routine of daily habits, and dispels the gloom of a life of seclusion. My constant aim is to mingle the useful with the agreeable, and by this combination the quality of each is essentially improved. An insane Patient kept in solitude and inaction, if capable of exertion, is out of his proper element, and probably will not improve, because he is unhappy. He broods over the evils he suffers; he sees everywhere around him tokens of his melancholy state; and his malady, thus fed and strengthened, preys upon his heart, and deadens it

to every true enjoyment. But, when his mental faculties, physical powers, and social affections are called into exercise, his attention is withdrawn from himself, new objects occupy his thoughts, he resumes in some measure his station in society, his health is improved, and his mind becomes more cheerful and tranquil, as the burden that oppressed it is removed. I rely then on the countenance of the Directors in conducting a system of treatment, principally for the lower classes of Patients, which I have found, from past experience, to be salutary to the individual, and subservient to the interests of the establishment.

I am aware of the regulation that Patients shall not receive any wages for the labour they perform; but I trust it will not be deemed inconsistent with the spirit of this rule, or subversive of the economy that ought to prevail in the Institution, that those who cheerfully, patiently, and industriously execute the work prescribed to them, be encouraged by some mark of approbation, that they may strive for honour and distinction, and not associate their labour with the idea of a degrading task and unmerited punishment.

I may say here that there is still much required to be done thoroughly to complete this Asylum; and that its heavy load of debt is a great drawback on its efficiency. I hope, however, by gradually improving the different departments, as well as by other means, prudently and economically and firmly followed out, in a few years, to see everything accomplished that is really necessary for the comfort of the House. While on this head, I cannot refrain from offering my respectful acknowledgments to the Directors for their entire confidence, which I have had the good fortune to enjoy ever since I entered on my charge of the Institution. This continued support has been of much use to me in the management of the House; it has truly enabled me to surmount obstacles and difficulties, however presented. The Directors have paid

every attention to my suggestions; and I beg leave to assure them, that I shall try to persevere in the same course which has gained for me their approbation, and impartially see their orders carried into effect.

It is my earnest wish to make the Asylum the seat of contentment and peace; and as the Officers and Servants are the instruments by which these blessings are conveyed, it is requisite that they themselves be contented and happy. Some of the Officers have particular days every week set apart for relaxation. The Attendants are selected principally on account of their sobriety, patient temper, humane disposition, fidelity, strength of body and mind, and active habits. Besides possessing these qualifications, some of them are educated and talented; and they retain their places only so long as they maintain their character. Their duties are arduous, the attention required of them unremitting, and their work often forbidding and distaste-It is not reasonable, therefore, that they should be subjected to close and unvaried confinement; they should be not only well paid, but also indulged with stated intervals of relaxation, and not entirely excluded from intercourse with their relatives and friends. Such an arrangement I conceive to be necessary to preserve and recruit their health and strength, and enable them to resume the discharge of their important duties with renovated earnestness and vigour. In the execution of this plan, shortly after my arrival here, I tried to introduce a system of relief, whereby all the unmarried Servants of the House could get about the half of a day every week, and the whole of every second Sabbath, entirely to themselves. In short, I tried to carry into effect a somewhat similar system to that which I had originated and established elsewhere with happy results; and though for a short time at first it could not be carried out here to my satisfaction, yet now, I am glad to be able to say, it is all I can desire. In conclusion, I am happy to state that the Asylum is

in a prosperous condition, whether we refer to the list of cures, the diminution in the number of deaths, or the general health of all the Inmates of the House; but, for ample details, I beg to refer to the elaborate statistical Tables annexed to this Report. These have been carefully drawn up by Dr. Brown and Dr. M'Ghie, the Medical Assistants of the Asylum; and to these gentlemen I therefore present my best thanks.

#### A. MACKINTOSH, M. D.

Physician Superintenbent.

GARTNAVEL, 31st December, 1850.

Note.—There is accommodation here for several Patients of the higher classes, not to be surpassed in any similar Institution; likewise for those paying a low rate of Board; and also, for a considerable number of pauper Patients.

## MEDICAL STATISTICAL TABLES,

FOR THE YEAR 1850.

#### I.—GENERAL STATEMENT.

					A	lales.	Females.	Total.
Remained in the Asyl	lum o	on the	1st	Jan. 188	50,	265	222	487
Admitted since,						194	199	393
	To	TAL,				459	421	880
						=	=	=
Dismissed, Cured,						84	87	171
Do. Relieved,						132	111	243
Died,		10.5				16	25	41
	To	TAL,				232	223	455
Remaining 31st Dec	embe	er 185	0,			227	198	425
							-	_
					-	459	421	880
						=	=	=
Average daily number	er for	1850	),			259	222	481
Average daily number	er for	r 1849	),					. 482

# II.—Tables relative to Patients Admitted during the Year 1850.

# Table 1—Showing the Form of Insanity in those Admitted, according to the following threefold Division:

					Males.	Females.	Total.
Mania, .					112	117	229
Melancholia,					47	59	106
Dementia,					35	23	58
	T	OTAL,	1	1	194	199	393
					===	=	THE .

#### Table 2-Showing the Social Condition of those Admitted.

				Males.	Females.	Total.
Unmarried,				114	101	215
Married, .				63	64	127
Widowed,				17	34	51
				_		
		TOTAL,		194	199	393
				=	=	=

#### Table 3—Showing the Ages of those Admitted.

						Males.	Females.	Total.
From	15 to 20,	9 .				10	12	22
_	20 to 25,			10		 24	20	44
_	25 to 30,					29	27	56
_	30 to 35,		1			24	21	45
	35 to 40,			1		35	29	64
_	40 to 45,				-	26	25	51
_	45 to 50,					20	21	41
-	50 to 55,					12	21	33
_	55 to 60,	-				6	10	16
_	60 to 65,					4	5	9
_	65 to 70,					4	4	8
-	70 to 75,					0	3	3
_	80 to 85,					0	1	1
						-		
			TOTAL,			194	199	393
						=	==	===

Table 4—Showing the Causes of Insanity in those Admitted, in so far as could be ascertained.

mitted	, 111 6	o lai	CES	coura	00 0	ascer va	micu.	
						Males.	Females.	Total.
Abortion,						. 0	1	1
Abuse of Medici	ne					. 1	0	1
Anxiety,						5	5	10
Accident to Hus	hand.					0 .	1	1
Bad Health, .				0 0		6	16	22
Bad Temper,	Tile.					1	5	6
Catamenial Diso	ndone	Bar.				0		9
							9	1
Chagrin,	D					0	1	
Confinement in 1						1	0	1
Daughter becom	ing Ir	isane,				0	1	1
Death of Relativ	res, .					6	9	15
Disappointed Lo	ve, .					4	3	7
Dismissal from H	Employ	yment	,			1	0	1
Domestic Disagr	eemer	it, .				5	0	5
Dyspeptic Disord	lers, .					7	1	8
Epilepsy,						15	7	22
Excessive Menta	l Exer	tion.				4	0	4
Exposure to Cole				I I I I I		1	0	1
Fever,						1	1	2
Fatigue,						0	1	ī
Fright,						0	5	5
Hardship and Pr	ivatio	n .				1	0	1
Hereditary and	Jongo	nital		•		27	25	52
Hystoria	Jonger	uitai,						
Hysteria,						0	3	3
Ill-Usage,						1	1	2
Injured Self-Este	eem,					0	1	1
Injury of Head,						7	1	8
Intemperance, .						42	29	71
Jaundice,			Links			0	1	1
Jealousy,						4	3	7
Losses,						9	0	9
Old Age,						0	2	2
Over Exertion, .						1	0	1
Paralysis,						7	1	8
Parting with Son	D				-	0	1	1
Poverty,						0	1	1
Predisposition fro	om pre	evious	Ins	anity.		14	21	35
Pregnancy, Chile	lbirth.	and	Lact	ation.		0	17	17
Puerperal Hemor	rhage		2000	actoring		0	2	2
Pride,	, mag	, .				0	î	1
Quarrel,						2	2	4
Religious Exciter	mont					4	4	
Removes	ment,							8
Remorse,					*	1	0	1
Severe Burn, .	•					1	0	1
Small-Pox, .						0	1	1
Unknown, .					•	12	16	28
Vice,		-				1	0	1
Want of Employ	ment,					2	0	2
		TOTAL	L, .			194	199	393
							-	-

# Table 5-Showing the Trades, Occupations, and Professions of those Admitted during 1850.

	MAI	Es.
Apothecary,	1	Labourers, 12
Architect,	1	Lithographer, 1
	i	Merchants, 7
Army Surgeon,		
Banker,	1	
Barrister,	1	Musician, 1
Baker,	1	Measurer, 1
Bleacher,	1	Minister, 1
Bookbinder,	1	Moulder, 1
Bootmaker,	1	No occupation, 7
Brewers,	2	Plasterers, 3
Carpenters,	10	Pilot, 1
Carters,	2	Pastry Baker 1
Calico Printers,	3	Plumber, 1
Coachmaker,	1	Post-office Servant, 1
Colliers,	7	Rope Spinners, 2
Compositor,	1	Railway Servant, 1
Chemical Manufacturer,	1	Revenue Officers, 3
Clergymen,	2	Shoemakers, 5
Clerks,	17	Sailors, 4
Cotton Spinner,	1	Spirit-dealers, 5
Confectioner,	1	Stoker, 1
Drysalter,	1	Student, 1
Dyers,	2	Do. of Law, 1
Engineers,	3	Do. of Divinity, 2
Farm Servants,	17	Shepherd, 1
Farmers,	7	Tanner, 1
Fleshers,	4	Tailors, 5
Grocer,	1	Teacher, 1
Hawker,	1	Unascertained, 7
Hammerman,	î	Writers, 3
Gardeners,	2	Weavers, 13
Iron Turner,		and a second and a second a second
Iron Worker,	2	Тотац,194
from worker,	-	
		ALES.
Bleachers,	3	Shoe-binder, 1
Dressmakers,	11	Stay-maker, 1
Domestic Servants,	25	Shop-keepers, 3
Fur-cleaner,	1	Tobacco Pipe-maker, 1
Governess,		Teachers, 3
Farm Servants,		Unascertained, 9
Envelope-maker,		Umbrella-maker, 1
Fish-crier,	-	Vest-maker 1
House-keepers,		Unmarried Gentlewomen, 12
Hawkers,		Wives of persons of various
Lodging-keepers,		trades and professions, 76
Mangle-keepers,		Winders, 7
Mill-workers,		Weavers, 3
No occupation,		Washers, 3
Post-Mistress,		
Sempstresses,		Тотац,199
Delirpsu esses,		202000000000000000000000000000000000000

Table 6-Showing the No. of Admissions for each Month of the Year 1850.

				Males.	Females.	Tota	l.
				16	18		
				15	15		
				18	19		
						_	101
				24	27	51	
		,		24	19	43	
				14	16	30	
						-	124
				16	15	31	
				15	20	35	
				11	12	23	
						-	89
				16	16	32	
				13	15	28	
				12	7	19	
						-	79
T	otal,						393
				Total			

# III.—TABLES relative to PATIENTS DISMISSED CURED.

## Table 1-Showing the Ages of those Cured.

-				Males.	Females.	Total.
Fron	15 to 20,			9	3	12
-	,			8	6	14
-	25 to 30,			13	8	21
-	,			14	16	30
-	35 to 40,			15	18	33
-	40 to 45,			7	11	18
-	45 to 50,			10	10	20
-	50 to 55,			4	4	8
	55 to 60,			2	6	8
-	60 to 70,			2	5	7
				84	87	171
				2 100 2 2	-	-

Table 2-Showing the Form of Insanity in those Cured.

Mania, .				Males.	Females. 65	Total.
Melancholia,				24	22	46
Dementia, .				0	0	0
				84 =	87	171

## Table 3-Showing the previous Duration of the Insanity in those Cured.

Males. Females.	Total.
Under 1 Month,	113
<u>- 2 15 12</u>	27
_ 3 3 10	13
_ 4 1	4
<u>-6 1 3</u>	4
<u>-903</u>	3
— 1 Year, 4 1	5
_ 2 1 1	2
	-
84 87	171
	=

# Table 4—Showing the length of Residence in the Asylum of those Cured.

					Males.	Females.	Total.
	10000						
Under 1	Month,				10	11	21
2	2 —		1		19	11	30
- 3	3 —				20	20	40
_ 4	-				9	8	17
- (	3 —				9	12	21
- 8	-				9	10	19
- 1	Year,				2	4	6
- 5	2 —				5	5	10
- :	3 —				0	3	3
_ 4	1 —				0	3	3
- 7	7 —	1970.			1	0	1
							171
					84	87	171

Table 5-Showing the Causes of Insanity in those Cured.

						Males	Females.	Total.
Abortion,						0	1	1
Anxiety,						2	2	4
Bad Health, .						-	4	6
Catamenial Disorder						0	1	1
Confinement in Pris	on,				-	1	0	1
Death of Relatives,						4	2	6
Disappointed Affecti						3	- 4	7
Domestic Disagreem						2	1	3
Exposure to Cold,						1	0	1
Fever,					1	. 1	0	1
Fright,						0	3	3
Hysteria,						0	2	2
Hereditary Predispo						11	7	18
Injured Self-Esteem						0	1	1
Indigestion, .						0	1	1
Jealousy,						2	2	4
Intemperance, .						27	17	44
Injury of Head,						2	0	2
Losses in Business,						3	0	3
Excessive Mental Ex						2	0	2
Paralysis,						0	1	1
Previous Attack,						6	2.0	26
Poverty,						0	2	2
Pregnancy, Childbir	th, an	d Lac	etatio	n,		0	7	7
Quarrel,						3	2	5
Religious Excitemen	t,					3	2	5
Unknown, .						7	4	11
Variola,						0	1	1
Want of Employment	t,					2	- 0	2
						0.1	07	101
						84	87	171

Table 6—Showing the per cent. of Cures upon the total number Treated—the number Treated to a conclusion—and the number Admitted.

				Per Cent.
Total Number Treated	,	880)		(19.43
	to a conclusion,	455	Cured	37.58
	Admitted, .		171	(43.48

# IV.—Tables relative to Patients who have Died during the Year 1850.

#### Table 1-Showing the Form of Insanity in those who Died.

				Males.	Females.	Total.
Mania, .				4	8	12
Melancholia,				2	8	10
Dementia,				10	9	19
				16	25	41
				=	=	=

#### Table 2-Showing the Ages of those who Died.

						Males.	Females.	Total.
From	20 to	30,	Sheet !	200	1000 0	3	4	7
-	30 to	40,	1000			2	4	6
-	40 to	50,				4	6	10
_	50 to	60,				5	3	8
_	60 to	70,				2	6	8
-	70 to	80,				0	2	2
						<u>16</u>	25 =	41

## Table 3—Showing the Duration of Residence in the Asylum of those who Died.

						Males.	Females.	Total.
Under	1	Month,				3	7	10
1	2					0	2	2
_	3	_				3	0	3
	4	-				2	2	4
_	6	_				1	2	3
_	1	Year,				2	4	6
_	2	_				1	3	4
-	3	_				2	4	6
_	5	_	2.			0	. 1	1
_	6	_	8.			1	0	1
1	12	_				. 1	. 0	1
						16	25	41
							-	-

## Table 4-Showing the Causes of Death.

						Males.	Females.	Total.
Apoplexy, .						2	2	4
Chronic Diarrh	œa,					1	3	4
Convulsion,						0	1	1
Epilepsy, .						2	2	4
Erysipelas,						.0	2	2
Exhaustion,						4	6	10
Gradual Decay,						1	5	6
Paralysis, .						4	0	4
Phthisis, .						0	3	3
Pleuropneumoni	ia,					1	0	1
Pneumonia,					1	1	1	2
		TOTAL,				16	25	41
		***		 		_	=	=

# Table 5—Showing the per cent. of Deaths upon the total number Treated—the number Treated to a conclusion—and the number Admitted.

m					Per Cent.
Total Number	Treated, .			880)	(4.66
-	to a co	nelusio	on, .	455 D	Oied $\begin{cases} 4.66 \\ 9 \end{cases}$
-	Admit	ted,		393)	41 (10.43

## V.—Table of Dismissals for each Month.

					Males.	Females.	Total.
January,					. 14	10	24
February,					. 12	13	25
March,					. 20	19	39
A!1							88
April,					. 12	16	28
May,					20	12	32
June,					. 7	18	25
Tl.							85
July,					26	13	39
August,					66	72	138
September,					16	17	33
October,					70	-	210
					18	21	39
November,					8	6	14
December,					13	6	19
							72
		Тот	'AL,				. 455

# VI.—Table showing the Number of Admissions and Dismissions during the Ten Years from 1840 to 1850.

			1			A	Idmissions.	Dismissions.
1841,							157	170
1842,					1		199	167
1843,							327	185
1844,		1111	1.1				290	229
1845,	1.	1					364	305
1846,	9	-01					414	339
1847,			1.00				365	352
1848,							366	400
1849,				185			378	409
1850,					1.		393	455

Note.—From the above, it appears that the past year is second highest in the number of Admissions, and highest in the number of Dismissions, of any year in the history of the Institution. The great increase in the number of Patients Dismissed, is accounted for, by the removal of all the Pauper Patients belonging to the Barony Parish. The fact that, from the date when the Barony Patients were removed (30th August), that Parish ceased to send its Patients to this Institution, is sufficient to account for the number of Patients Admitted not being higher than in any preceding year.

# VII.—Daily Average Number of Patients for Fifteen Years.

1838,	HAI.		1		195	10	153.			
1839,	261	76 3	0.08		194		159, or	6	above 1	838.
1840,	001.		1.00		HA!		171, or	12	- 1	839.
1841,	ass.	10	1.00		101		178, or	7	- 1	840.
1842,	014		1.49		CO.F		196, or	18	- 1	841.
1843,	200		1.50		-		265, or	69	- 18	842.
1844,	199.	301-4	9.00	1			377, or	112	- 1	843.
1845,	UNK.	19:11	1.00		2500		439, or	62	- 1	844.
1846,	100	The same of			111		522, or	83	- 1	845.
1847,	Chi.	122	.00		1		548, or	26	- 18	846.
1848,	EPS.				850		529, or	19	under 1	847.
1849,	810			-			482, or	47	- 18	848.
1850,	1	BOAR .			1000		481, or	1	- 18	849.

Table VIII.—Showing the Number of Patients annually Admissions, the Number who have been Dismissed Cured, each Year, from its opening, on the 12th December 1814, to upon the Total.

YEAR.    Admitted During Each Year.   Total   Preceding Year.   Total   During Each Year.	upon the 1	OTAL.									
1814,	YEAR.	1			EN	D OF EA	СН				
1814,	The state of the s	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	
1815,			19	44		1	Province of the Parket				
1816,			37	77	21	19	40	61			
1817,			34	90	39	34	73	95	68		
1818,			42	87	56	39	95	101	81	2000	
1819,		00	41	91	56	47	103	106			
1821,			36	81	62	40	102	107	76		
1822,			33	87	64	42	106	118	75	193	
1823,		1 00	38	94	69	43	112	125	81	206	
1824,			30	81	74	47	121	125	77	202	
1825,		11	43	84	63	43	106	104	86	190	
1826,		10	38	200	55	59	114	95	97	192	
1827,			32	79	59	61	120	106	93	199	
1828,			37	The second second	59	55	114	97	92	189	
1829,		00	24	The state of the s	55	50	105	105	74	179	
1830, 40 49 89 59 55 114 99 104 203 1831, 56 40 96 62 61 123 118 101 219 1832, 48 51 99 75 62 137 123 113 236 1833, 52 37 89 78 61 139 121 103 224 1835, 55 41 96 78 62 140 133 103 224 1835, 55 41 96 78 62 140 133 103 236 1836, 65 57 122 73 64 137 138 121 259 1837, 61 53 114 79 70 149 140 123 263 1838, 58 59 117 74 72 146 132 131 263 1839, 80 51 131 80 77 157 160 128 288 1840, 78 71 149 82 73 155 160 144 304 1841, 83 74 157 92 91 183 175 165 340 1842, 114 85 199 84 86 170 198 171 369 1843, 184 143 327 102 100 202 286 243 529 1844, 157 133 290 196 148 344 353 281 634 1845, 200 164 364 225 180 405 425 344 769 1846, 222 192 414 258 206 464 480 398 878 1847, 203 162 365 289 250 539 492 412 904 1848, 205 161 366 298 254 552 503 415 918 1849, 211 167 378 284 234 518 495 401 896 1850, 194 199 393 265 222 487 459 421 880		1	49	1034511	62	44	106	107	93	200	
1831,	THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER, WHEN THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER, WHEN THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER, WHEN THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER, WHEN THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER, WHEN THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER, WHEN THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER, WHEN THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER, WHEN THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER, WHEN THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER, WHEN THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER, WHEN THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER, WHEN THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER, WHEN	11.27	A	NAME OF TAXABLE PARTY.	64	59	123	111	101	212	
1832, 48 51 99 75 62 137 123 113 236 1833, 52 37 89 78 61 139 130 98 228 1834, 50 35 85 71 68 139 121 103 224 1835, 55 41 96 78 62 140 133 103 236 1836, 65 57 122 73 64 137 138 121 259 1837, 61 53 114 79 70 149 140 123 263 1838, 58 59 117 74 72 146 132 131 263 1839, 80 51 131 80 77 157 160 128 288 1840, 78 71 149 82 73 155 160 144 304 1841, 83 74 157 92 91 183 175 165 340 1842, 114 85 199 84 86 170 198 171 369 1844, 157 133 290 196 148 344 353 281 634 1845, 200 164 364 225 180 405 425 344 769 1848, 203 162 365 289 250 539 492 412 904 1849, 211 167 378 284 234 518 495 401 896 1850, 194 199 393 265 222 487 459 421 880		-		89	59	55	114	99	104	203	
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1834,     50     35     85     71     68     139     121     103     224       1835,     55     41     96     78     62     140     133     103     236       1836,     65     57     122     73     64     137     138     121     259       1837,     61     53     114     79     70     149     140     123     263       1838,     58     59     117     74     72     146     132     131     263       1839,     80     51     131     80     77     157     160     128     288       1840,     78     71     149     82     73     155     160     144     304       1841,     83     74     157     92     91     183     175     165     340       1842,     114     85     199     84     86     170     198     171     369       1843,     184     143     327     102     100     202     286     243     529       1846,     200     164     364     225     180     405     425     344     769       1848, <td></td> <td>10</td> <td></td> <td>99</td> <td>75</td> <td>62</td> <td>137</td> <td>123</td> <td>113</td> <td>236</td>		10		99	75	62	137	123	113	236	
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1837,       61       53       114       79       70       149       140       123       263         1838,       58       59       117       74       72       146       132       131       263         1839,       80       51       131       80       77       157       160       128       288         1840,       78       71       149       82       73       155       160       144       304         1841,       83       74       157       92       91       183       175       165       340         1842,       114       85       199       84       86       170       198       171       369         1843,       184       143       327       102       100       202       286       243       529         1844,       157       133       290       196       148       344       353       281       634         1845,       200       164       364       225       180       405       425       344       769         1846,       222       192       414       258       206       464       480<						62	140	133	103	236	
1838,       58       59       117       74       72       146       132       131       263         1839,       80       51       131       80       77       157       160       128       288         1840,       78       71       149       82       73       155       160       144       304         1841,       83       74       157       92       91       183       175       165       340         1842,       114       85       199       84       86       170       198       171       369         1843,       184       143       327       102       100       202       286       243       529         1844,       157       133       290       196       148       344       353       281       634         1845,       200       164       364       225       180       405       425       344       769         1846,       222       192       414       258       206       464       480       398       878         1847,       203       162       365       289       250       539		10 10 10 10 10 10 10 10 10 10 10 10 10 1	100000000000000000000000000000000000000	1000	73	64	137	138	121	259	
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1841,       83       74       157       92       91       183       175       165       340         1842,       114       85       199       84       86       170       198       171       369         1843,       184       143       327       102       100       202       286       243       529         1844,       157       133       290       196       148       344       353       281       634         1845,       200       164       364       225       180       405       425       344       769         1846,       222       192       414       258       206       464       480       398       878         1847,       203       162       365       289       250       539       492       412       904         1848,       205       161       366       298       254       552       503       415       918         1849,       211       167       378       284       234       518       495       401       896         1850,       194       199       393       265       222       487 <td></td> <td></td> <td></td> <td></td> <td></td> <td>100000</td> <td>157</td> <td>160</td> <td>128</td> <td>288</td>						100000	157	160	128	288	
1842,     114     85     199     84     86     170     198     171     369       1843,     184     143     327     102     100     202     286     243     529       1844,     157     133     290     196     148     344     353     281     634       1845,     200     164     364     225     180     405     425     344     769       1846,     222     192     414     258     206     464     480     398     878       1847,     203     162     365     289     250     539     492     412     904       1848,     205     161     366     298     254     552     503     415     918       1849,     211     167     378     284     234     518     495     401     896       1850,     194     199     393     265     222     487     459     421     880							100		144		
1843,       184       143       327       102       100       202       286       243       529         1844,       157       133       290       196       148       344       353       281       634         1845,       200       164       364       225       180       405       425       344       769         1846,       222       192       414       258       206       464       480       398       878         1847,       203       162       365       289       250       539       492       412       904         1848,       205       161       366       298       254       552       503       415       918         1849,       211       167       378       284       234       518       495       401       896         1850,       194       199       393       265       222       487       459       421       880			100000	- CO CO CO	1000000						
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1845,     200     164     364     225     180     405     425     344     769       1846,     222     192     414     258     206     464     480     398     878       1847,     203     162     365     289     250     539     492     412     904       1848,     205     161     366     298     254     552     503     415     918       1849,     211     167     378     284     234     518     495     401     896       1850,     194     199     393     265     222     487     459     421     880       Тотал,     3,146     2,599     5,745     344     234     518     495     401     896       1850,     194     199     393     265     222     487     459     421     880											
1846,       222       192       414       258       206       464       480       398       878         1847,       203       162       365       289       250       539       492       412       904         1848,       205       161       366       298       254       552       503       415       918         1849,       211       167       378       284       234       518       495       401       896         1850,       194       199       393       265       222       487       459       421       880         Тотал,       3,146       2,599       5,745       8       18       495       401       880							100000				
1847,     203     162     365     289     250     539     492     412     904       1848,     205     161     366     298     254     552     503     415     918       1849,     211     167     378     284     234     518     495     401     896       1850,     194     199     393     265     222     487     459     421     880       Total,     3,146     2,599     5,745     3745     3745     3745     3745     3745		No. of Contract of				10000	The second		0.00		
1848,				15035	3000				100000	1000	
1849,			3000	7 7 7 7 7 7							
1850,						13 15 17 19	375535753	15/32/74	1 100000		
TOTAL, 3,146 2,599 5,745								7			
	1000,	194	199	393	265	222	487	459	421	880	
		-		5,745							

Total as above, ...... 5,745 Deduct—Remain, ..... 425 MITTED into the GLASGOW ROYAL ASYLUM, including Re-LIEVED, and Unfit, and the Number who have Died during t December 1850, with the per Cent. of Cures and Deaths

			DIS	CHAR	GED.					DIED	
	CURED	earne	Jan I	RELIEVE	D.	ill als	UNFIT.	d) ni e	Dam e	DIED	
s.	Females.	Total.	Males.	Females.		Males.	Females.	Total.	Males.	Females.	Total.
			3		3				1		1
	16	32	2	6	8	2		2	1		1
	16	40	11	12	23	1		1	3	2	5
	17	43	17	15	32				2	1	3
	21	36	22	22	44	2	1	3	5	3	8
	18	39	13	12	25	3	***	3	6	4	10
	13	44	12	16	28	1		1	5	3	8
	14	35	20	18	38	1		1	9	2	11
	7	33	25	25	50				11	2	13
	15	25	24	9	33	4	1	5	11	2	13
-	21	38	9	10	19	1		1	9	5	14
	12	30	22	24	46		1	1	7	1	8
	13	25	22	24	46	4		4	4	5	9
	20	42	15	6	21	1	1	2	5	3	8
	19	37	16	10	26	3		3	5	5	10
	23	45	20	20	40		1	1	10	2	12
	28	45	15	12	27				5	3	8
	24	42	16	10	26	2		2	7	5	12
	19	47	9	22	31	1	4	5	7	7	14
	17	38	24	10	34	1	2	3	13	1	14
	16	31	17	19	36	4		4	7	6	13
	24	55	18	9	27	1	1	2	10	5	15
	29	61	14	16	30	4	3	7	9	3	12
	20	55	15	22	37	6	4	10	10	5	15
	23	50	16	16	32	1	8	9	8	7	15
	30	63	31	15	46	6	3	9	8	7	15
1	34	81	12	10	22	3	3	6	6	6	12
	52	110	23	18	41	1	down it	1	9	9	18
1	38	99	20	24	44				15	9	24
1	69	121	17	17	34				21	9	30
	65	148	24	25	49				21	11	32
	87	177	38	29	67				39	22	61
-	84	187	46	43	89				42	21	63
	100	203	38	26	64				53	32	85
	104	226	51	39	90				46	38	84
	94	205	67	33	100				52	52	104
	87	171	132	111	243				16	25	41
	1,289	2,759	1/1								831

No. of Cures, ... 2,759

TOTAL No. of DEATHS,.. 831

ENT. OF CURES,.... 51.86

# Articles made in the Female Division of the East House during the Year 1850.

									No.
Drawers, Men's,	pairs,						. "		112
Shirts, Men's, st					-	31			200
Semets, Flannel,	-				22.	31			120
Stays and Boddi					33.	00			100
Petticoats, Flan					10	PI			150
0 1 1	te, .								20
Gowns,					100				160
Aprons,					28.				400
Do. Worstee					MI.	Q.			36
Caps,					01.				340
Pocket and Nec		17.4							360
Sheets, pairs, .									60
Slips, Pillow, .					01.	34	1.		40
Cloths, Table, .									16
Towels,									48
Bed Mats, Twil	lted, .				19.11				30
Padded strong					vering	rs, .			108
Tape Names se								81 .	500
	1.					1 100			240
Neckkerchiefs 1	marked	with 1	Needle,	, .			٠.		100

With some Fancy Work, as Collars, &c.

Note. — Two days in each week are taken up with Repairing all the Linens, and other days are appropriated to Stockings and the like.

#### Work done by Ladies in 1850.

#### PLAIN WORK.

- 8 Pairs Sheets.
- 96 Bolster and Pillow Slips.
- 7 Bed-Covers.
- 300 Towels, Hemmed.

- 26 Table Cloths, Hemmed.
- 20 Window Blinds.
- 20 Muslin Window Screens.
- 2 Chair Slips.

#### CLOTHING.

- 84 Chemises.
- 6 Pairs Cotton Drawers.
- 42 Long Night Gowns.
- 36 Short do. do.
- 36 Flannel Semets.
- 6 Boys' Shirts.
- 13 Flannel Sleeping Gowns.
- 50 Flannel Petticoats.
  - 8 White and Stuff do.
  - 6 Pinafores.
- 66 Night Caps.
- 111 Habit Shirts, Collars, and Frills.
  - 38 Neckerchiefs, Hemmed.
- 114 Pocket Handkerchiefs, do.
  - 6 Children's Shifts.
  - 6 Do. Dresses.
  - 18 Babies' Caps.

- 50 Pairs Polka Sleeves & Cuffs.
- 51 Pairs Sleeves and Cuffs, Knitted.
- 45 Pairs Stockings, Knitted.
- 10 Pairs Gentlemen's Socks.
  - 6 Pairs Babies' Socks.
  - 6 Pairs Babies' Boots.
  - 2 Shawls, Knitted.
  - 6 Pairs Garters, Knitted.
  - 1 Polka Jacket, Knitted.
  - 1 Muff and pair Cuffs, Crochet Work.
- 26 Collars, Crochet Work.
- 52 Aprons, 24 Gowns, made.
- 24 Caps and Collars, Embroidered.
  - 2 Pairs Slippers, Worked.

#### FANCY WORK.

- 13 Cushions, Worked.
- 20 Tidy's, Knitted.
  - 2 Small Flower Vase Mats.
- 3 Travelling Bags, Worked.
- 2 Reticules, Bead Work.
- 3 Purses, Crochet Work.

Several Pieces of Edgings done, Knitting and Crochet Work, and Repairing Clothing, &c. regularly done.

#### PATIENTS ARE ADMITTED

ON THE FOLLOWING TERMS.

#### EAST HOUSE.

BOARD OF PATIENTS FROM PRIVILEGED				
Parishes,	€0	7	6 p	WEEK.
FIRST RATE FOR OTHER PATIENTS,	0	8	0	0 LT 0
Second,	0	15	0 .	-
WEST HOUSE.				
THIRD RATE OF BOARD,	£1	1	0 p	WEEK.
FOURTH,	1	11	6	_
FIFTH,	2	2	0	-
Sixth,	3	3	0	sames or
SEVENTH,	4	4	0	B Free
Еіднтн,	6	6	0	-

A Fee, on admission, is paid to the Institution by each Patient at the Second rate of Board and upwards. Should the Patient remain a year or longer, the Fee is charged on the expiry of the year, and that of each succeeding year of the Patient's residence in the Asylum.

#### THE TWO FOLLOWING DOCUMENTS

ARE IN EVERY CASE INDISPENSABLE.

I. Warrant from the Sheriff of Lanarkshire, in terms of the Statutes 55 Geo. III. Cap. 69; 9 Geo. IV. Cap. 34; 4 and 5 Vic. Cap. 60; which will be granted on the presentation of Certificates of Lunacy from two respectable Medical Practitioners.

II. Written Obligation for Payment of Board, as well as for due observance of the Rules of the Institution, from one or two responsible Persons resident in Glasgow.

Forms of these Documents will be furnished by the Physician, Dr. Mackintosh, Royal Lunatic Asylum; or by the Secretary and Treasurer, Donald Cuthbertson, Esq. 110 West George-Street.

#### GENERAL REGULATIONS.

- 1. The Board is, in all cases, payable quarterly, and in advance.
- 2. The regular quarterly terms are—1st January, 1st April, 1st July, and 1st October. The first payment is always made from the day of admission, to the end of the current or of the next quarter.
  - 3. Patients have no claim for remuneration for their labour.
- 4. Every Patient must be provided with proper Apparel. An accurate list of every article brought with the Patient, must, on admission, be delivered to the Steward, or Principal Attendant, to the Superintendent of the Ladies, or the Matron, according to the House in which the Patient is placed, and the name must be fully marked on each article. If any necessary part of dress should not be duly supplied, after eight days' intimation has been given that it is wanted, it will be furnished by the House, and the cost of it charged against the Patient.

On applying to the Physician, the Patient will be carefully and expeditiously conveyed to the Asylum, the necessary expenses being paid to the Steward by the Applicant.

Patients in the West House may be visited every lawful day between 10 and 12 o'clock; those in the East House, who are not Paupers, on Mondays, between the same hours; and Patients who are Paupers, on Saturdays, also from 10 till 12 o'clock. Only those who are duly authorised can be admitted to visit Patients.

#### LIST OF PARISHES,

Which, by contributing the requisite Sum, in proportion to their Population, have acquired the privilege of recommending their Insane Poor for admission into the Asylum, on the same terms with those of the City of Glasgow.

AYR.
BALDERNOCK.
BARONY OF GLASGOW.
BONHILL.
CAMPBELTON.
CARMUNNOCK.
CATHCART.
CUMBERNAULD.
GREENOCK.
HOUSTON AND KILALLAN.
KILSYTH.

KIPPEN.
LANARK.
LARBERT AND DUNIPACE.
LESMAHAGOW.
LOGIE.
MONKTON AND PRESTWICK.
NEILSTON.
NEW-MONKLAND.
PORT-GLASGOW.
RENFREW.
ROTHESAY.

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