

**Fifty-fifth annual report of the directors of the Glasgow Royal Asylum for Lunatics, submitted, in terms of their charter, to general meeting of contributors, 14th January, 1869.**

**Contributors**

Glasgow Royal Asylum for Lunatics.  
Mackintosh, Alexander.  
Caldwell, John.  
Barr, James.

**Publication/Creation**

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2

FIFTY-FIFTH ANNUAL REPORT

OF

THE DIRECTORS

OF THE

GLASGOW ROYAL ASYLUM

For Lunatics,

SUBMITTED, IN TERMS OF THEIR CHARTER,

TO

GENERAL MEETING OF CONTRIBUTORS,

14TH JANUARY, 1869.

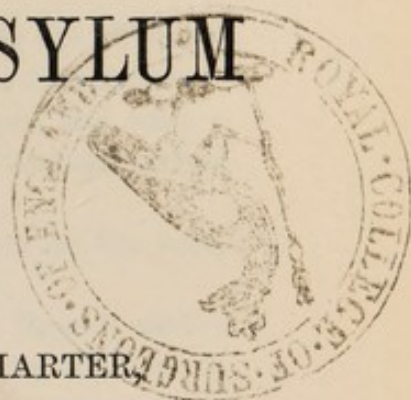
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GLASGOW:

PRINTED BY JAMES HEDDERWICK & SON,

PRINTERS TO THE QUEEN.

1869.



FIFTY-FIFTH ANNUAL REPORT

THE DIRECTORS

GLASGOW ROYAL ASYLUM

FOR 1881

PRESENTED IN ACCORDANCE WITH THE CHARTER

TO

GENERAL MEETING OF CONTRIBUTORS

JANUARY 1882



GLASGOW:

PRINTED BY JAMES HENDERSON & SON,

Printers to the Queen.

1882.

## FIFTY-FIFTH ANNUAL MEETING.

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*The ANNUAL GENERAL MEETING of QUALIFIED CONTRIBUTORS to the GLASGOW ROYAL ASYLUM for LUNATICS, was held within the Religious Institution Rooms, on THURSDAY, 14th January, 1869,*

THE HON. THE LORD PROVOST IN THE CHAIR.

The SECRETARY having read the advertisement calling the Meeting, with the Regulations bearing upon it, the PHYSICIAN-SUPERINTENDENT, on behalf of the Directors of last year, produced and read a Report of their procedure, and of the general state and management of the Institution during that period.

The TREASURER then read an abstract of his accounts for the year, certified by the Auditor.

The LORD PROVOST, in moving the adoption of the Report, said—It is unnecessary to enter into any details in reference to this Report, for it is very full upon every head. The result of last year's proceedings is very satisfactory. There has been a smaller number of deaths than in the previous year, notwithstanding that the number of Patients has been increased. It appears there has been a gradual increase in the number of Patients in the house, but that is only what might be expected from the increasing population of the district. Some attention, as you will observe, has been paid to the matter of increased accommodation, but still I believe it will be necessary that some further alteration in this direction should be made. Last year a suggestion was made as to re-arranging the Steward's department. That suggestion has been carried out during the year, and I am told the department is improving. It is to be hoped that next year even greater improvement will be shown. The provisioning of such an establishment involves a deal of expenditure, and a saving here and there in that expenditure must tell in the long run in the way of relieving the funds—at least such has been found to be the case in the Royal Infirmary—and the provisioning has been managed with equal efficiency in every respect. The usual amount of amusement has been afforded the Patients, and I feel a good deal gratified at the remark which has been made that they enjoyed the visit to the portrait gallery. I could have wished that parties not under a similar restraint had felt the same interest in that exhibition, and had supported it

more liberally. There is one paragraph in the Report to which I must allude—that which records the loss to the Institution of the services of Professor PAGAN. I am quite sure that the feeling of regret which has been expressed by the Directors, must be felt also by the Contributors. We must all feel the great loss which the Institution has sustained by the death of so eminent a Physician. Towards the close of the Report, a very satisfactory statement is made with reference to the reduction of the debt. I think that this reduction of a thousand pounds shows that, upon the whole, we are in a very satisfactory position. We trust that probably by some little reduction in the expenditure, and by a saving in the victualling of the house, we may be enabled to reduce the debt to such an extent, that it will not press so seriously upon the funds, and prevent us from carrying out some most desirable improvements.

THOMAS HILL, Esq. seconded the resolution for the adoption of the Report, which was unanimously agreed to.

WM. BROWN, Esq. moved that the cordial thanks of the meeting be tendered to the Directors, especially the Members of the Weekly Committee, for the zeal and attention bestowed by them during the past year.

ANDREW NEILSON, Esq. seconded the motion, which was unanimously agreed to.

Dr. A. D. ANDERSON moved the best thanks of the meeting to Dr. MACKINTOSH, and his Medical and other Assistants, for the ability with which they had discharged their respective duties. In speaking to the resolution, Dr. ANDERSON said he had the greatest pleasure in testifying his full approbation, so far as he was a judge, of the method of treating insanity adopted by Dr. MACKINTOSH and his Assistants.

A. H. M'LELLAN, Esq. seconded the resolution, which, like the preceding, was unanimously agreed to.

The SECRETARY next read the names of the gentlemen returned by various Public Bodies (see page 5); and the following eight Directors were thereafter chosen by the Contributors to represent them at the Board for the ensuing year, viz.—Messrs. WM. WEST WATSON, JOHN BROWN, JUN., GEORGE THOMSON, JOHN CAIRNS, ROBERT AITKEN, THOMAS M'MILLAN, JOHN M'EWAN, and ALEXANDER RONALDSON, the first seven gentlemen being re-elected.

On the motion of ALEX. RONALDSON, Esq. seconded by Dr. JOHN LEECH, a cordial vote of thanks was given the LORD PROVOST for presiding, and the meeting thereafter separated.

# LIST OF DIRECTORS, &c.

FOR 1869.

## THE LORD PROVOST, PRESIDENT, *ex-officio*.

Mr. JAMES BROWN,	}	from Town Council.
" ALLAN H. M'LELLAN,		
" JOHN ROXBURGH,	}	from Merchants' House.
" ALEXANDER M'ARTHUR,		
" ANTHONY INGLIS,	}	from Trades' House.
" WILLIAM MORRISON,		
Dr. A. D. ANDERSON,	}	from Physicians and Surgeons.
" WILLIAM LYON,		
Rev. DAVID BROWN,	}	from General Session.
Mr. DAVID LOCKHART,		
Mr. WILLIAM WEST WATSON,	}	from General Body of Qualified Contributors.
" JOHN M'EWAN,		
" JOHN BROWN, Jun.		
" GEORGE THOMSON,		
" JOHN CAIRNS,		
" ROBERT AITKEN,		
" THOMAS M'MILLAN,		
" ALEXANDER RONALDSON,		
The CHIEF MAGISTRATE of Paisley,	}	<i>ex-officiis</i> .
Dr. ALLEN THOMSON, Professor of Anatomy,		
" W. T. GAIRDNER, Professor of Medicine,		
" ALEXANDER MACKINTOSH, Physician to the Asylum,		

## Weekly Committee.

Mr. JOHN BROWN, Jun.	Mr. ALEXANDER M'ARTHUR.
" GEORGE THOMSON.	" JOHN ROXBURGH.
" JOHN CAIRNS.	" JAMES BROWN.

## Visitors.

Mr. ALLAN H. M'LELLAN.	Mr. DAVID LOCKHART.
" ANTHONY INGLIS.	" WILLIAM WEST WATSON.
" WILLIAM MORRISON.	" ALEXANDER RONALDSON.
Dr. A. D. ANDERSON.	" ROBERT AITKEN.
" WILLIAM LYON.	" THOMAS M'MILLAN.
" F. H. THOMSON.	" JOHN M'EWAN.
Rev. DAVID BROWN.	

## OFFICERS OF THE ASYLUM.

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### RESIDENT.

Physician - Superintendent.

ALEXANDER MACKINTOSH, M. D.

Medical Assistants.

JOHN HAY, M. D. AND ROBERT BLAIR, M. D.

Superintendent of Ladies and Matron.

MRS. ISABELLA STEVENSON.

Matron of East House.

MISS MARGARET AITKEN.

Steward.

MR. JOHN CALDWELL.

Master of Works.

MR. DAVID WATSON.

Gardener and Farm-Oberseer.

MR. JAMES BARR.

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### NON-RESIDENT.

Surgeon.

JOHN G. FLEMING, M. D.

Treasurer and Secretary.

MOSES PROVAN, C. A.

Chaplain.

REV. JOHN ROBERTSON.

Auditor.

JOHN E. WATSON, C. A.

# FIFTY-FIFTH ANNUAL REPORT

OF

## THE DIRECTORS

OF THE

# Glasgow Royal Asylum for Lunatics.

THE DIRECTORS submit to their Constituents and the Public the FIFTY-FIFTH ANNUAL REPORT of the Institution under their management, as follows:—

	<i>Males.</i>		<i>Females.</i>		<i>Total.</i>
Number of Patients remaining in both Houses of Asylum on 31st December, 1867, .....	286	...	275	...	561
Admitted since,.....	163	...	150	...	313
Total,.....	449	...	425	...	874
			==		==
Dismissed Cured,.....	74	...	58	...	132
"    Relieved,.....	35	...	49	...	84
"    Not Improved,.....	3	...	1	...	4
Died,.....	28	...	37	...	65
Total,.....	140	...	145	...	285
Remaining on the 31st December, 1868, ...	309	...	280	...	589
Total treated,.....	449	...	425	...	874
			==		==
Average daily number,.....	302	...	278	...	580
Highest Number on any one day in the year, 22d December, 1868, . .....	318	...	285	...	603
Lowest Number on any one day, on 6th January, 1868,.....	285	...	274	...	559



From this table it appears that, on the 22d December last, there were no fewer than 603 Patients in the Asylum, being a much larger number than at any period since it was opened in 1814. The same remark applies to the daily average, and to the numbers remaining on the last day of the year.

The following tables illustrate these points for the last four years.

Daily average numbers resident in—

	<i>Males.</i>	<i>Females.</i>	<i>Total.</i>
1865, .....	267	243	510
1866, .....	262	253	515
1867, .....	286	276	562
1868, .....	302	278	580

Numbers remaining on 31st December of—

	<i>Males.</i>	<i>Females.</i>	<i>Total.</i>
1865, .....	261	241	502
1866, .....	269	256	525
1867, .....	286	275	561
1868, .....	309	280	589

The total number of Patients admitted in 1868, including voluntary cases, was 313, seven being the highest number admitted on any one day. Application was made for the admission of 42 additional Patients, but in consequence of the crowded state of the House they could not be received. Indeed, the demand for accommodation in the East House increases daily; and in the West House the Directors have been obliged to convert servants' rooms into apartments for Patients of the higher classes.

The state of the Patients on admission was very similar to that of the previous year; many were brought in a dying state, or so weak and exhausted that they soon succumbed.

Of cures, many of them entirely unexpected from the

long duration of the disease, the nature of the cases, and the all but worn-out constitutions of the Patients, there were 132; those dismissed "relieved" were 83; and one, an idiot child, four years of age, who should not have been sent, was discharged "not improved." The deaths have been fewer by nine than in 1867. Notwithstanding the exceptionally high temperature which has prevailed, and the crowded state of the House, the Directors record with thankfulness that there has been no epidemic during the year, and that the health of the Patients has been remarkably good.

In the Report for 1867, it was stated that plans and specifications for an extension of the Steward's office and the goods store had been prepared, but that nothing farther had been done until it should be seen whether the funds at the end of the financial year would bear the outlay. The Directors for 1868 found that they would be warranted in proceeding with the execution of the work, which has accordingly been satisfactorily completed, with the addition of a work-room and dormitory for the resident tradesmen.

For the convenience of the Patients in the female division of the East House, two additions were also made to the lower galleries, and a new boiler-house was built below the garden, immediately behind the kitchen of the West House, for the reception of the boilers formerly situated in the tunnel.

The imperfect state of the drainage of the west field, ably reported upon eighteen years ago by the late Mr. FINDLAY, of Easterhill, then a member of the Weekly Committee, had been for years under the consideration of successive Boards of Directors; and at length, towards

the close of 1868, the present Directors entered into a contract to have it thoroughly drained, which is now being done.

The Directors hope that their successors in office may be able to have some of the suggestions which they have recorded in their minutes carried out, such as the drainage of the east field, and the erection of some out-offices, &c.

Various minor improvements, which need not be detailed, have been carried through; but much yet remains to be done. Indeed the Asylum will not be complete until the chapel and recreation halls, which form part of the original plan of the buildings, shall have been erected. Meantime, unfortunately, the state of the funds will not permit of such an outlay.

Books, magazines, and newspapers have continued to be abundantly supplied to the Inmates, and the amusements and entertainments provided for them have been numerous and varied. On the occasion of the visit of the Prince and Princess of WALES to lay the foundation-stone of the new University, many of them were afforded an opportunity of seeing their Royal Highnesses during the procession, and the Asylum towers were decorated with flags in honour of the event.

The Directors tender their respectful thanks to his Grace the Duke of HAMILTON and to the Right Honourable the Earl of HOME, for permitting several parties of the Patients to pic-nic in the grounds of Hamilton Palace and Bothwell Castle respectively. There was also a pic-nic party at Crookston Castle; and several of the Patients visited the coast and the Channel Fleet. The picture and portrait galleries in the city were visited by some of both sexes, pauper as well as private Patients.

The portrait gallery especially gave them great pleasure. The two bowling-greens have been in constant requisition during the season, and many matches have been played between the Gartnavel Club and different clubs from the city and neighbourhood. There were also cricket matches, foot-ball, and skittles. The Directors have to notice, with pleasure, on this head, that Mr. ANDERSON, of the Partick Bowling Club, handsomely presented a pair of beautiful bowls to the Patients; and the Bellahouston Club two pair of a similar description, in the same kind manner. It need not be added that the Patients were deeply grateful, and did not fail to thank the worthy donors on the green.

As far as practicable the weekly dances have been continued, and during the winter a magic lantern (with the newest picture-slides) was exhibited; and a series of admirable concerts have been given gratuitously, through the instrumentality of many kind friends.

The thanks of the Directors are due to Mr. THOMAS STEEL, President of the Abstainers' Union, to his colleagues in the direction, and to Mr. AIRLIE, their able and indefatigable Secretary, as also to the artistes from London and elsewhere engaged by them for the Saturday Evening Concerts, for coming as formerly to perform for the gratification of the Patients. The services of these distinguished persons were ably supplemented by amateur ladies and gentlemen, to whom also the Directors would tender their best thanks. Mr. GEORGE ROY and his party gave a concert, with recitations in his very best style, which, as usual, were exceedingly well received. Mr. MARTIN and the Members of his Club, with the ladies who accompanied them, performed a number of vocal

and instrumental pieces—the latter of which, in particular, showed marked taste and skill, and were uncommonly well adapted for the place and the audience. Mr. PORTEOUS and the Members of the Phoenix Club appeared in an excellent entertainment, in the style of the Christy Minstrels. Mr. ROBSON, of the Greyfriars' Philharmonic Society, and numerous friends; and Messrs. BROWN and DUNBAR and party, severally gave a concert, which was highly appreciated. Three instrumental bands—the Maryhill Juvenile Band, the Partick Adult Band, and the Band of the 19th Regiment L.R.V. (under the leadership of Mr. JONES)—performed in the grounds and airing courts, very much to the satisfaction of the Inmates.

The Directors have to deplore the loss by death of Professor PAGAN, M.D., who for the long period of twenty-two years had been annually elected by the Qualified Contributors as one of their representatives at the Board. Apart from those acting on the Weekly Committee, perhaps no Director of his time did more to advance the interests of the Institution.

The Directors will now refer to the finances of the Establishment.

It will be observed from the abstract of the Treasurer's certified accounts that the legacies and subscriptions paid during the year amount to £248: 1s., the receipt of which the Directors gratefully acknowledge. They are also glad to report that at Whitsunday last they had funds sufficient to make a payment of £1,000 to account of the debt of £30,000 due to the Scottish Provident Institution; and that the results of the year just ended will enable the Directors now to be appointed to apply a further sum, if they should find it to be expedient, towards the

liquidation of this debt, which presses very heavily on the Asylum.

The Directors would now thank the gentlemen of the Weekly Committee, and their sub-committees, for their unwearied exertions to benefit the Institution.

The thanks of the Directors are also due to the House Visitors.

Finally, the Directors thank the Medical and Surgical Officers, the Treasurer and Secretary, the Superintendent of Ladies, the Matron of the East House, the Chaplain, and the other Officials of the Asylum, for their services during the past year.

ABSTRACT OF TREASURER'S ACCOUNTS, from 31st DECEMBER, 1867, to 31st DECEMBER, 1868.

Receipts.		Disbursements.	
To Balance due by Treasurer, per last Account, ..	£7 6 8	By House Expense, ..	£10,929 10 6
" Board of Patients, received in 1868, ..	23,967 14 4	" Salaries, less Fees received, ..	1,134 10 0
" Proceeds of Farm Produce, &c. sold, ..	£448 14 8	" Cost of Erecting New Buildings, ..	821 12 5
Add received from Matthew Orr, for Sheep Pasture, ..	36 0 0	" Repairs and Improvements, ..	1,592 9 5
" Advances for Patients in 1867, received in 1868, ..	484 14 8	" House Furniture, Furnishings, Pictures, Carpets, Blankets, &c. ..	1,785 14 5
" Legacies and Subscriptions received in 1868, viz.— Trustees of the late James Taylor, Esq. Writer, Glasgow, to account of Legacy of £200, ..	£140 0 0	" Servants' Wages, ..	2,771 1 0
Less Legacy-Duty, ..	14 0 0	" Outlays for Patients during Quarter ending 31st December, 1868, ..	315 12 3
Executors of the late Miss Margaret Dougall, Grosvenor-terrace, Glas- gow, Legacy, free of Duty, ..	100 0 0	" Cash Expended on Garden, ..	169 8 0
Dr. Joshua Paterson, Glasgow, Sub- scription, ..	5 5 0	" Do. on Farm, ..	269 12 7
James Campbell, Esq., of Tillichewan, Subscription, ..	5 5 0	" Scottish Provident Institution, in part of their Heri- table Bond for £30,000, ..	1,000 0 0
Alexander Ronaldson, Esq., Merchant, Glasgow, Subscription, ..	5 5 0	Do. Interest to 11th Nov. 1868, ..	1,364 19 3
Dr. Andrew Fergus, Glasgow, Subscrip- tion, ..	5 5 0	" Lodged in National Bank in excess of Drafts, ..	1,090 0 0
William Cuthill, Esq., Merchant, Denny, Subscription, ..	1 1 0	" Lodged in Union Bank do. ..	1,080 0 0
" Interest on Deposit Account with Na- tional Bank, ..	£12 19 6	" Miscellaneous Charges, ..	757 10 4
Do. do. with Union ..	7 3 2	" Balance due by the Treasurer, ..	8 4 8
" Bank, ..	20 2 8		
	£25,090 4 10		£25,090 4 10

I have carefully examined the Accounts of the Treasurer to the GLASGOW ROYAL LUNATIC ASYLUM, for Year ending 31st December, 1868, of which the foregoing is Balance and Abstract, and find the same correctly stated and vouched.

JOHN E. WATSON, Chartered Accountant.

33 RENFIELD STREET,  
GLASGOW, 13th January, 1869.

## DETAILS OF EXPENDITURE

DURING THE YEAR 1868.

### HOUSE EXPENSE, viz.

Butcher Meat,.....	£3,650	15	0
Meal, Barley, Peas, Salt, &c.....	763	3	11
Flour, and Bakers' Wages,.....	1,428	6	7
Groceries,.....	801	2	0
Milk,.....	667	7	5
Butter and Cheese,.....	597	14	1
Potatoes,.....	231	13	6
Eggs, Fish, and Poultry,.....	575	0	2
Medicines,.....	113	0	11
Coal and Coke,.....	730	4	10
Gas-Light and Candles,.....	359	10	11
Soap and Soda,.....	161	18	0
Water-Rent since 19th November 1867,.....	197	17	3
Wine, Spirits, Porter, Ale, and Beer,.....	635	15	4
Fruit,.....	16	0	7
	<u>£10,929</u>	<u>10</u>	<u>6</u>

### SALARIES, viz.

Physician-Superintendent,.....	£700	0	0
Deduct Fees received,.....	422	2	0
	<u>£277</u>	<u>18</u>	<u>0</u>
Treasurer and Secretary,.....	300	0	0
Medical Assistants,.....	200	0	0
Chaplain,.....	70	0	0
Ladies' Superintendent,.....	80	0	0
Steward,.....	110	0	0
Surgeon, 1867 and 1868,.....	80	17	0
Auditor,.....	15	15	0
	<u>£1,134</u>	<u>10</u>	<u>0</u>



## REPAIRS AND IMPROVEMENTS, viz.

Wages of Tradesmen, .....	£424	18	3
Timber,.....	94	6	0
Building Materials, &c.....	51	5	5
Oils, Colours, &c.....	39	3	3
Iron Castings,.....	11	10	8
Ironmongery,.....	91	15	6
Painting and Paper-hanging, .....	406	2	10
Plumbers' Materials,.....	143	10	0
Wright Work, .....	19	15	1
Mason and Plaster Work,.....	43	10	6
Stakes and Rafters,.....	83	4	6
Cost of Erecting New Boiler-House,.....	153	1	7
Miscellaneous,.....	30	5	10
	<u>£1,592</u>	<u>9</u>	<u>5</u>

## HOUSE FURNISHINGS, FURNITURE, &amp;c. viz.

House Furnishings,.....	£488	13	7
Furniture, .....	226	9	10
Piano-Fortes,.....	48	13	0
Mangle, .....	33	15	0
Blankets and Bed-Covers, .....	191	19	5
Carpets and Floor-Cloths, .....	290	4	9
Hair for Mattresses, &c.....	100	9	0
Ironmongery, Cutlery, &c.....	125	10	3
China, Earthenware, &c.....	54	16	4
Timber,.....	24	11	0
Wages of Tradesmen and Upholsteress,.....	190	18	6
Miscellaneous,.....	9	13	9
	<u>£1,785</u>	<u>14</u>	<u>5</u>

## MISCELLANEOUS CHARGES, viz.

Assessed Taxes, Income-Tax, Poor-Rates, &c.....	£231	9	6
Books, Periodicals, and Stationery,.....	104	18	0
Printing and Advertising,.....	51	5	0
Postages and Incidents,.....	54	19	10
Insurance,.....	57	12	10
Tolls, Carriage Hires, and Stabling,.....	102	11	0
Rent of Room for Directors' Meetings in Town,.....	13	0	0
Subscriptions to Reading Club, Stirling's Library, and Glasgow Public Library,..	8	13	0
For taking Charge of Parcels in Town,.....	12	0	0
Repairing Carriages and Saddlery, .....	66	8	0
Law Expense,.....	17	9	10
Miscellaneous,.....	55	13	4
	<u>£776</u>	<u>0</u>	<u>4</u>
Deduct Price of Two Carriage Horses sold,.....	18	10	0
	<u>£757</u>	<u>10</u>	<u>4</u>

R E P O R T  
 BY  
 THE PHYSICIAN-SUPERINTENDENT,  
 TO THE DIRECTORS,  
 For 1868.

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IN submitting the Medical Report for last year, I have to state that, on the 1st January, 1868, there were in the Asylum 561 Patients of all classes; and that in the course of the year 313 were admitted, 132 were dismissed cured, and the deaths amounted to 65. On the last day of the year there remained 589 Patients in the Asylum. The admissions in 1868 were 21 fewer than in 1867; the number dismissed was 9 fewer, and the number of deaths was 9 fewer. The total number of cases treated during the year, including those of voluntary Patients, was 874, being 15 more than in the previous year.

The number of cases treated in 1868, compared with

1867, was.....	874 to 859
The number cured,.....	132 to 141
The number relieved,.....	84 to 82
The number of deaths,.....	65 to 74
The average daily number treated,.....	580 to 562

It thus appears that, although the number of cases under treatment in 1868 was greater than in the preceding year, the number of cures was less; on the other

hand, the number of cases relieved was slightly greater, and the number of deaths decidedly less, than in 1867.

ADMISSIONS.—The admissions in 1868 were 313, the number in the year preceding having been 334; but as in former years, numerous applications for admission were rejected, in consequence of the too limited accommodation. Last year's admissions included 163 males, being 12 less, and 150 females, being 9 less, than in the previous year. Of the entire admissions, the proportion of cases of acute mania was 58·785 per cent. being considerably in excess of that of the last four years, and in this class the number of males and females was equal; 76, or above a fourth of the whole, were cases of melancholia and monomania; and 16·93 per cent. were those of dementia and imbecility.

Comparing the admissions of 1868 with those of 1867, there is an increase of 8 cases of acute mania, a diminution of 6 cases of melancholia and monomania, and a decrease of 23 cases of dementia and imbecility. Acute mania being that form of mental disease which is most amenable to treatment, and dementia its most intractable condition, the curability of the Patients admitted during the year presents a more promising aspect than in the previous year, the cases of acute mania being greater, and those of dementia less, in 1868 than in 1867. The fluctuation in the proportion of cases included under the three classes indicated, is shown by the following comparison of per centages for the last five years.

	1864.	1865.	1866.	1867.	1868.
Acute Mania, .....	50 ...	45 ...	49 ...	52 ...	58
Melancholia and Monomania,	27 ...	42 ...	25 ...	24 ...	21
Dementia and Imbecility, ....	22 ...	11 ...	25 ...	21 ...	16

CAUSES.—Repeated allusions have been made, in former Reports, to the difficulty of obtaining reliable information as to the causes of insanity in the Patients brought to the Asylum; and there is a necessity for reiterating, from year to year, that truthful statements on this subject, on the part of the guardians and relatives of Patients, are of inestimable importance to the physician in the treatment of individual cases; whilst a knowledge of the causes would guide him in cases where cures are effected, in warning Patients how to guard against a recurrence of the malady. Of the 313 admissions, no fewer than 116, or 37 per cent. of the whole number, were unaccounted for. In the previous year, the percentage not accounted for was 44; in 1866 it was as high as 56; and in 1863 it was as low as 29. In table IV. showing the supposed causes of insanity in those admitted, the largest numbers are cases resulting from epilepsy, 12; paralysis, 28; predisposition from previous attacks, 47; and intemperance, 21 — only one of the latter being the case of a female. The table occupied with statistics of cases due to intemperance, exhibits in a marked manner the great preponderance of males over females in this class, the number of males for the last five years being 94, and the number of females 27. The same table, as was pointed out in last year's Report, shows, on a comparison of years, a decided diminution in the number of cases occasioned by the abuse of alcoholic stimulants. In 1868 the per centage of this class of Patients was 6·70, being the lowest proportion (except in 1863, when it sank to 6·22) for a period of thirty years. It is not improbable that some of the cases, perhaps a large number occurring under a different classification, are

owing more or less directly to indulgence in intoxicating drinks; but as the same limitation is applicable to each year's returns in the table, the general result remains unaffected.

The hereditary and other predisposed cases amount together to 71, or 22·68 per cent. of the whole. Various descriptions of mental excitement account for 27 of the remaining cases.

**SOCIAL CONDITION.**—Of the 313 admissions, there were 163 males and 150 females. The unmarried were 129; the married 122; widowed 37; and of the remaining 25 the social condition is unknown. The united numbers of the married and widowed amount to 159, being 30 more than the unmarried. In the Report for 1867, the excess of the married and widowed was 20; but in some preceding Reports there was, on the contrary, an excess of the unmarried over the married and widowed. There is, therefore, on a comparison of years, no approach to a uniform result in the relative proportions of the two classes. The present return, however, bears out the conclusion noticed in former years, that the proportion of widows almost uniformly exceeds that of widowers. The numbers on the present occasion are 25 widows to 12 widowers; last year they were 24 to 13; in 1866 they were 24 to 9; and in 1865 they were 25 to 11. The conclusion, indeed, seems irresistible that widows are, from their peculiar circumstances, greatly more susceptible than widowers to causes conducing to insanity. But in remarkable contrast to this, it would appear, from the statistics of successive years, that cases of insanity are more frequent amongst unmarried males than

amongst unmarried females; in the present table the former amount to 72, and the latter to 57. The only exception to this predominance of the one class over the other, within a period of eight years, was in 1862, when the number of males and females was equal. Nevertheless, when the number of married males and married females is compared within the same period, an equal result is reached, the males being four times in the majority, and the females four times in the majority in eight years. It would therefore seem that, while the condition of celibacy has a stronger tendency to occasion insanity amongst males than amongst females, in the married state the causes of mental disease are pretty equally balanced between the sexes.

AGE.—Of the 313 admissions, 239, or upwards of 76 per cent. of the whole, were between the ages of 25 and 55 years. Most numerous cases occurred between the ages of 25 and 45. From 25 to 30 there are 6 more males than females; in the last two Reports they were equal within the same limits. From 30 years to 50 there are 89 males to 81 females. From 50 to 55 years, the males and females are equal. From 55 to 60 years there are 5 more males than females; and from 60 to 75 there are 6 more females than males. The males exceed the females under 20 years of age only by 1; under 10 and 15 years respectively, there is 1 male and no females; only 1 Patient, a male, had reached 80 years of age.

OCCUPATION.—Although the table of occupations of the Patients admitted throws little light on the causes or occasions of the disease, there is a noticeable recurrence

from year to year in the ascendancy of certain professions. Amongst the 163 males, the greatest number of cases is as usual ascribed to the class of labourers, or unskilled workmen; and the same class has been represented from the years 1863 to 1868, inclusive, by the following numbers, respectively:—10, 21, 23, 34, 30, 26. Next to these follow colliers, 10; masons, 7; engineers, 6; clerks, 5, half the number of the preceding year; weavers, 5; the other occupations being distributed under smaller numbers. Of the 150 females the table shows, as usual, a large proportion of housewives, 46, or upwards of 30 per cent. of the whole; domestic servants, 20, or upwards of 13 per cent. of the whole; add to these 11 millworkers, and these three classes rather more than exhaust one-half of the whole females admitted, or 51 per cent. Sewers and tambourers yield together about the number classified as sempstresses in former tables.

The last three years show the following numbers of the classes named:—

	HOUSEWIVES.	DOMESTIC SERVANTS.	SEMPSTRESSES.
1866,.....	29	..... 14	..... 10
1867,.....	54	..... 24	..... 14
1868,.....	46	..... 20	..... 13

The number entered in the table as ladies is 6; gentlemen 7. In last Report the number of ladies was 18, of gentlemen 4; in 1867, ladies 13, gentlemen 6.

ADMISSIONS IN EACH MONTH.—The largest number of Patients admitted was in the third quarter, embracing the months from July to September, 96; the next largest in the second quarter, from April to June, 88; in the fourth quarter, from October to December, 75;

and the lowest number was in the first quarter, from January to March, 54. On a comparison of years the proportion exhibits a slight tendency to increase in the quarter from July to September; but in regard to the other months, there is no evidence that the number is influenced by the seasons.

DISMISSALS.—There were 132 Patients dismissed cured, and the number relieved was 84, making together 216, or about two-thirds of the 313 admissions. The proportion of cures was 42·17 per cent. of the admissions, being nearly the same proportion as in the preceding year. The per centage of cures upon the total number treated, 874, is 15·10; last year 16·41; upon 285 cases treated to a conclusion, 46·31; last year 47·31. If reliance is to be placed upon the generalization of statisticians, that the per centage of cure, calculated on the admissions, is low, if the per centage is under 40, and that when it is above 45 it is high, the proportion of cures in the present Report, as well as in that of the year preceding, may be regarded as presenting a satisfactory medium result for the two years. It is also to be observed that the cures will ordinarily rise or fall in proportion to the number of cases of acute mania admitted, that, as has been already remarked, being the most curable form of mental disease. The cures of acute mania in 1868 amounted to 98, or 74·39 per cent. of the cases admitted, exclusive of cases relieved. In 1867 the proportion was 74·4 per cent., and 6 per cent. greater than the proportion in 1866. It appears from table VI. that the per centage of cures in the cases treated to a conclusion, since the opening of the Asylum in 1814, is 48·51.



The attention of the public cannot be too frequently and earnestly directed to the fact, which is brought out with instructive uniformity in every year's Report, that acute mania, the most alarming form of mental disease, is in the great majority of cases amenable to prompt and early treatment, and only becomes intractable by delay.

Of the cases of melancholia and monomania there were 27 cures, and 7 in cases of dementia. From the table showing the previous duration of insanity in those cured, it appears that, of the 132 cases—

79 were Cured in less than.....	Six Months.
2 were Cured in less than.....	One Year.
3 were Cured in less than.....	Two Years.

Of the whole number of cures, 65 were effected within one month from the time of admission, of which cases 41 were males and 24 were females; and 99 were between the ages of 25 and 50. With the exception of the relative proportions of the sexes, the numbers are nearly the same, under both heads, as in the last Report, the number of cures in 1867 within a month having been 69; and 96 occurred between the ages of 25 and 50.

The length of residence in the Asylum of those cured was, in—

105 Cases under.....	Six Months.
19 Cases under.....	Twelve Months.
3 Cases under.....	Two Years.
2 Cases under.....	Three Years.
2 Cases under.....	Five Years.

The first two categories are nearly the same as last year, namely, 106 cured under six months, and 22 under twelve months.

Long and uniform experience proves that the briefer the duration of the attack, prior to admission into the

Asylum, the shorter is the residence of curable Patients. Thus no fewer than 56 of the 132 cures were those of Patients who were dismissed within a fortnight; and, as a general rule, the greater number of curable Patients are restored to health and to their friends within twelve months.

Of the entire number of cures 28 were cases of predisposition from previous attacks, 19 were due to intemperance, 10 were hereditary, and in 37 the causes were not ascertained.

DEATHS.—The number of deaths was 65, including 37 females and 28 males, the females, contrary to the usual result, being in excess of the males. The deaths were 9 fewer than in the previous year.

In 30 Cases the form of Insanity was Dementia.

In 22 Cases the form of Insanity was Mania.

In 12 Cases the form of Insanity was Melancholia and Monomania.

Of the deaths, 9 occurred under 25 years of age; 31 under 50; 16 under 65; 6 between 70 and 75; 1 at 80; 1 at 90; and 1 between 90 and 100. And of the entire number, 33 had been in the Asylum less than nine months; 22 under 5 years; 6 under 17 years; and 4 under 26 years.

CAUSES OF DEATH.—These were 34—17 of each sex whose death was caused by cerebral or spinal disease; 26—10 males and 16 females—from thoracic disease; 1 female from abdominal disease; and 1 male and 3 females from other diseases. The proximate cause of death of 1 male belonging to the first-mentioned class was the impaction of a morsel of food in the gullet.

**SUICIDAL PATIENTS.**—There were 47 suicidal male Patients, several of whom, when admitted, had self-inflicted wounds on the throat and other parts of their bodies. One in particular was very much bruised about the head, and his face so swollen, discoloured, and disfigured, that his friends could scarcely recognise him. He actually appeared as if he were a man of colour. Before admission he had repeatedly precipitated himself upon his head in his attempts upon his life. Another of these had thrown himself over a window three storeys high, and, when brought to the Asylum, his whole body was literally covered with bruises and discolourations. It is remarkable that 1 of the 41 suicidal female Patients actually tried to destroy herself in a similar manner, and from the same height. Several of the females had also injured themselves with sharp instruments. In one case, on her arrival, the wound was found to be bleeding freely in consequence of her violent attempts to tear it open. It was held together by three wire sutures. The marks of a ligature indented in the neck, in order to produce strangulation, were observed in another Patient; one had been taken out of the Clyde, and one was caught by the feet, just in time, while in the act of throwing herself over the bridge into the river.

As a cause of suicide, insanity and other diseases, the abuse of alcohol, the vice of drunkenness stands pre-eminent. A retreat for inebriates, such as that recommended by Mr. MITCHELL of Glasgow, or similar to those now to be found in North America, I have no hesitation, from my long experience, in stating would be a great boon to the community.

REFUSAL OF FOOD.—In consequence of the refusal of food, artificial alimentation had to be resorted to to nourish Patients and preserve their lives. The tube of the stomach-pump, in the course of the year, was introduced in 25 male cases, and in all 1,382 times. One of these Patients who has been kept alive by this means thrice daily for many months, while he takes medicine willingly enough, steadily refuses all nutrients, believing them to be drugged for the purpose of destroying him.

In the female divisions, 44 Patients required, and had the same operation performed, in all 664 times. A few of these were so fed for months, or for short periods, and some only once. As in the male divisions so in the female, many of those who refused food were suicidal in their tendencies. One of these, the most determinedly suicidal of the whole, is a very distressing case, and hereditarily predisposed. Several Patients of this class have declared that they were unworthy to live, far less to eat, or that there was poison in the food, or that, if they partook of it, they would injure their neighbour by doing so. One female states that she refuses all sustenance, because she represents a certain personage, and that if she were to take food, she would become still more like him, which she is determined by this means to prevent.

GENERAL REMARKS.—A few detached points may be noticed under this head. Sudden changes of temperature exert a most unfavourable influence on the sanatory condition of the inmates, especially in those enfeebled by disease, or worn out by age. Many of the Patients on admission were in the last stage of prostration from organic disease, and gradually sank. We have, however,

great reason to be thankful that the general health has been good during the year, notwithstanding many unfavourable influences.

While both Houses have been inconveniently crowded, the East House has been especially so. But when the lunatic wards in the Poor-Houses of the City and Govan Parishes are ready for the reception of Patients, which is expected to be very soon, we shall be relieved of a great number, and thus there will be no risk from overcrowding.

It would be well, however, if there were two or three detached buildings erected to the east and west of the present Houses, and at a considerable distance from them, for quiet Patients, and which could be used for other purposes afterwards.

Many of the Patients are, from the state of their minds and other causes, totally incapable of engaging in any kind of work, many decline employment, and others cannot be trusted.

The new water-closets erected in the East House, and the addition of sculleries, have proved to be of great service in a sanitary point of view.

In consequence of the increase in the number of Patients, and other circumstances, the work has been more arduous in this than in any previous year. I would therefore beg leave respectfully to recommend that an augmentation of salary should be given to my Medical Assistants, and also to the other Officials whose names I have already had the pleasure of submitting to the Directors for their favourable consideration.

Although the Directors in their Report have alluded to the removal of one of their number, I hope I also may

be permitted to express my deep regret at the loss which the Asylum has sustained, as well as myself, in consequence of the death of my lamented friend Dr. PAGAN, and to add that I most cordially concur in what they have stated there.

I also cordially concur in the votes of thanks accorded by the Directors to the ladies and gentlemen who, by giving concerts, and in other ways assisting us in the Asylum, have benefited the Patients during the year.

The employments and the amusements of the Patients have been so fully referred to in the Directors' Report, that they need not be enlarged on here. Suffice it to say that all of them have retained their popularity.

My best acknowledgments are respectfully presented to the Directors for their uniform kindness, counsel, and consideration; and for their aid in the management of this large establishment in promoting the comfort and restoration of those placed under my care.

ALEXANDER MACKINTOSH, M. D.

*Physician-Superintendent.*

GLASGOW ROYAL ASYLUM,  
GARTNAVEL, 31st December, 1868.

# MEDICAL STATISTICAL TABLES,

FOR THE YEAR 1868.

## I.—GENERAL STATEMENT.

	MALES.	FEMALES.	TOTAL.
Remained on 31st December 1867, . . . . .	286	275	561
Admitted since, . . . . .	163	150	313
TOTAL, . . . . .	449	425	874
Dismissed Cured, . . . . .	74	58	132
" Relieved, . . . . .	35	49	84
" Not Improved, . . . . .	3	1	4
Died, . . . . .	28	37	65
TOTAL, . . . . .	140	145	285
Remaining on 31st December 1868, . . . . .	309	280	589
TOTAL TREATED, . . . . .	449	425	874
Average Daily Numbers, . . . . .	302	278	580
Highest number on any one day of the year, 22d Dec. 1868, . . . . .	318	285	603
Lowest number on any one day, on 6th Jan. 1868, . . . . .	285	274	559

II.—TABLES RELATIVE TO PATIENTS ADMITTED  
DURING THE YEAR 1868.

Table 1.—Showing the Form of Insanity in those Admitted.

	MALES.	FEMALES.	TOTAL.
Idiocy and Imbecility, . . . . .	2	3	5
Dementia, . . . . .	29	19	48
Mania, Acute, . . . . .	92	92	184
Melancholia, . . . . .	5	18	23
Monomania, . . . . .	35	18	53
TOTAL, . . . . .	163	150	313

Table 2.—Showing the Social Condition of those Admitted.

	MALES.	FEMALES.	TOTAL.
Unmarried, . . . . .	72	57	129
Married, . . . . .	64	58	122
Widowed, . . . . .	12	25	37
Unknown, . . . . .	15	10	25
TOTAL, . . . . .	163	150	313

Table 3.—Showing the Ages of those Admitted.

	MALES.	FEMALES.	TOTAL.
Under 10 Years, . . . . .	1	0	1
" 15 " . . . . .	1	0	1
" 20 " . . . . .	6	5	11
" 25 " . . . . .	24	18	42
" 30 " . . . . .	17	22	39
" 35 " . . . . .	22	15	37
" 40 " . . . . .	19	17	36
" 45 " . . . . .	21	17	38
" 50 " . . . . .	10	10	20
" 55 " . . . . .	16	11	27
" 60 " . . . . .	1	5	6
" 65 " . . . . .	6	6	12
" 70 " . . . . .	1	5	6
" 75 " . . . . .	4	2	6
" 80 " . . . . .	1	0	1
Unknown, . . . . .	13	17	30
TOTAL, . . . . .	163	150	313



Table 4.—Showing the (apparent or supposed) Cause of  
Insanity in those Admitted.

	MALES.	FEMALES.	TOTAL.
Bodily Disease, . . . . .	0	1	1
" Injury, . . . . .	1	0	1
Child-Birth, . . . . .	0	3	3
Chorea, . . . . .	1	0	1
Change of Life, . . . . .	0	1	1
Congenital, . . . . .	3	2	5
Debility, . . . . .	0	2	2
Disappointment in Love, . . . . .	0	2	2
Epilepsy, . . . . .	11	1	12
Fright, . . . . .	1	1	2
Feeble Bodily Health, . . . . .	1	0	1
Grief, . . . . .	0	5	5
Hereditary, . . . . .	5	10	15
" and Predisposition from Previous Attacks, . . . . .	1	6	7
" and Disappointment in Love, . . . . .	0	1	1
" and Domestic Affairs, . . . . .	0	1	1
Intemperance, . . . . .	20	1	21
Irregular Menstruation, . . . . .	0	1	1
Masturbation, . . . . .	9	0	9
Menorrhagia, . . . . .	0	1	1
Over-Exertion, . . . . .	3	1	4
Paralysis, . . . . .	22	6	28
Pecuniary Embarrassment, . . . . .	0	1	1
Plethora, . . . . .	0	1	1
Predisposition from Previous Attacks, . . . . .	23	24	47
Pride and Religion, . . . . .	0	1	1
Puerperal State, . . . . .	0	6	6
Quarrel with Master, . . . . .	0	1	1
Reverses in Business, . . . . .	1	0	1
Religious Excitement, . . . . .	4	3	7
Senile Decay, . . . . .	1	0	1
Severe Family Affliction, . . . . .	2	1	3
Sunstroke, . . . . .	3	0	3
Unknown, . . . . .	50	66	116
Want of Occupation, . . . . .	1	0	1
TOTAL, . . . . .	163	150	313

Table 5.—Showing the Occupation of those Admitted.

MALES.			
Agent, . . . . .	1	<i>Brought forward,</i> . . . . .	110
Bakers, . . . . .	2	Millwright, . . . . .	1
Blacksmiths, . . . . .	3	Millworker, . . . . .	1
Boilermakers, . . . . .	2	Moulders, . . . . .	2
Butler, . . . . .	1	Nailmaker, . . . . .	1
Cabinetmaker, . . . . .	1	No Occupation, . . . . .	2
Clerks, . . . . .	5	Painter, . . . . .	1
Clergyman, . . . . .	1	Physician, . . . . .	1
Colliers, . . . . .	10	Plumber, . . . . .	1
Commercial Travellers, . . . . .	2	Potter, . . . . .	1
Dealer, . . . . .	1	Porter, . . . . .	1
Drapers, . . . . .	3	Practical Engineer, . . . . .	1
Dyer, . . . . .	1	Puddlers, . . . . .	2
Engineers, . . . . .	6	Sailor, . . . . .	1
Furnacemen, . . . . .	2	Shipowner, . . . . .	1
Farmers, . . . . .	4	Shipmaster, . . . . .	1
Farm-Servants, . . . . .	2	Shoemakers, . . . . .	3
Fish-Merchant, . . . . .	1	Shingler, . . . . .	1
Flesher, . . . . .	1	Slater, . . . . .	1
Forgeman, . . . . .	1	Soldiers, . . . . .	3
Gentlemen, . . . . .	7	Spirit-Merchants, . . . . .	2
Grocers, . . . . .	4	Tailors, . . . . .	2
Hammermen, . . . . .	4	Teacher, . . . . .	1
Hawker, . . . . .	1	Timekeeper, . . . . .	1
Heckler, . . . . .	1	Upholsterer, . . . . .	1
Hutchrunner, . . . . .	1	Unknown, . . . . .	11
Iron-Turners, . . . . .	3	Van-Driver, . . . . .	1
Joiners, . . . . .	4	Victualler, . . . . .	1
Labourers, . . . . .	26	Warehouseman, . . . . .	1
Land-Surveyor, . . . . .	1	Watchmaker, . . . . .	1
Masons, . . . . .	7	Weavers, . . . . .	5
Medical Student, . . . . .	1		
<i>Carry forward,</i> . . . . .	110	<b>TOTAL, . . . . .</b>	<b>163</b>

FEMALES.			
Bootcloser, . . . . .	1	<i>Brought forward,</i> . . . . .	84
Brushmaker, . . . . .	1	Ladies, . . . . .	6
Dairymaid, . . . . .	1	Millworkers, . . . . .	11
Dealer, . . . . .	1	No Occupation, . . . . .	6
Domestics, . . . . .	20	Paper-Maker, . . . . .	1
Dressmakers, . . . . .	5	Pirn-winder, . . . . .	1
Farm-Servants, . . . . .	2	Sewers, . . . . .	7
French-Polisher, . . . . .	1	Tambourer, . . . . .	1
Hawker, . . . . .	1	Teacher, . . . . .	1
Housekeepers, . . . . .	4	Unknown, . . . . .	23
Housewives, . . . . .	46	Weavers, . . . . .	7
Knitter, . . . . .	1	Winders, . . . . .	2
<i>Carry forward,</i> . . . . .	84	<b>TOTAL, . . . . .</b>	<b>150</b>

*Table 6.—Showing the Number of Admissions in each Month of the Year 1868.*

	MALES.	FEMALES.	TOTAL.
January, . . . . .	7 ...	10 ...	17
February, . . . . .	13 ...	7 ...	20
March, . . . . .	11 ...	6 ...	17
			— 54
April, . . . . .	18 ...	15 ...	33
May, . . . . .	16 ...	17 ...	33
June, . . . . .	14 ...	8 ...	22
			— 88
July, . . . . .	16 ...	14 ...	30
August, . . . . .	18 ...	17 ...	35
September, . . . . .	14 ...	17 ...	31
			— 96
October, . . . . .	12 ...	11 ...	23
November, . . . . .	15 ...	13 ...	28
December, . . . . .	9 ...	15 ...	24
			— 75
			—
TOTAL, . . . . .			313
			==

### III.—TABLES RELATIVE TO PATIENTS DISMISSED CURED.

*Table 1.—Showing the Form of Insanity in those Cured.*

	MALES.	FEMALES.	TOTAL.
Dementia, . . . . .	3 ...	4 ...	7
Mania, . . . . .	53 ...	45 ...	98
Melancholia, . . . . .	5 ...	2 ...	7
Monomania, . . . . .	13 ...	7 ...	20
	—	—	—
TOTAL, . . . . .	74 ...	58 ...	132
	==	==	==

Table 2.—Showing the previous Duration of Insanity in those Cured.

	MALES.	FEMALES.	TOTAL.
Under 1 Week, . . . . .	28 ...	14 ...	42
" 2 Weeks, . . . . .	9 ...	5 ...	14
" 3 " . . . . .	3 ...	4 ...	7
" 1 Month, . . . . .	1 ...	1 ...	2
" 2 Months, . . . . .	4 ...	5 ...	9
" 3 " . . . . .	0 ...	1 ...	1
" 4 " . . . . .	1 ...	1 ...	2
" 5 " . . . . .	0 ...	2 ...	2
" 7 " . . . . .	0 ...	1 ...	1
" 11 " . . . . .	1 ...	0 ...	1
" 2 Years, . . . . .	1 ...	2 ...	3
Unknown, . . . . .	26 ...	22 ...	48
TOTAL, . . . . .	<u>74</u>	<u>58</u>	<u>132</u>

Table 3.—Showing the Ages of those Cured.

	MALES.	FEMALES.	TOTAL.
Under 20 Years, . . . . .	2 ...	3 ...	5
" 25 " . . . . .	13 ...	6 ...	19
" 30 " . . . . .	7 ...	9 ...	16
" 35 " . . . . .	11 ...	4 ...	15
" 40 " . . . . .	8 ...	6 ...	14
" 45 " . . . . .	13 ...	7 ...	20
" 50 " . . . . .	6 ...	9 ...	15
" 55 " . . . . .	4 ...	6 ...	10
" 65 " . . . . .	1 ...	0 ...	1
" 70 " . . . . .	0 ...	2 ...	2
" 75 " . . . . .	4 ...	2 ...	6
Unknown, . . . . .	5 ...	4 ...	9
TOTAL, . . . . .	<u>74</u>	<u>58</u>	<u>132</u>

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

	MALES.	FEMALES.	TOTAL.
Under 2 Weeks, . . . . .	1	0	1
" 3 " . . . . .	3	1	4
" 1 Month, . . . . .	12	1	13
" 2 Months, . . . . .	15	12	27
" 3 " . . . . .	17	7	24
" 4 " . . . . .	7	12	19
" 5 " . . . . .	5	3	8
" 6 " . . . . .	4	5	9
" 7 " . . . . .	3	4	7
" 8 " . . . . .	3	2	5
" 9 " . . . . .	0	1	1
" 10 " . . . . .	0	3	3
" 11 " . . . . .	0	2	2
" 1 Year, . . . . .	1	0	1
" 2 Years, . . . . .	2	1	3
" 3 " . . . . .	1	1	2
" 5 " . . . . .	0	2	2
" 17 " . . . . .	0	1	1
TOTAL, . . . . .	74	58	132

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

	MALES.	FEMALES.	TOTAL.
Child-Birth, . . . . .	0	3	3
Debility, . . . . .	0	1	1
Disappointment in Love, . . . . .	0	2	2
Domestic Affliction, . . . . .	1	0	1
Epilepsy, . . . . .	5	0	5
Feeble Bodily Health, . . . . .	1	0	1
Fright, . . . . .	2	2	4
Grief, . . . . .	0	2	2
Hereditary, . . . . .	3	7	10
Intemperance, . . . . .	17	2	19
Irregular Menstruation, . . . . .	0	1	1
Masturbation, . . . . .	6	0	6
Over-Exertion, . . . . .	1	1	2
Paralysis, . . . . .	4	1	5
Predisposition from Previous Attacks, . . . . .	15	13	28
Puerperal State, . . . . .	0	1	1
Religious Excitement, . . . . .	1	3	4
Unknown, . . . . .	18	19	37
TOTAL, . . . . .	74	58	132

Table 6.—Showing the per Cent. of Cures upon the Total Number Treated; the Number Treated to a Conclusion; and the Number Admitted.

Total Number Treated, . . . . .	874	} Cured, {	CENT. 15·10 46·31 42·17
" " to a Conclusion, . . . . .	285		
Admitted, . . . . .	313		

IV.—TABLES RELATIVE TO PATIENTS WHO DIED DURING THE YEAR 1868.

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

	MALES.	FEMALES.	TOTAL.
Dementia, . . . . .	13	17	30
Imbecility, . . . . .	0	1	1
Mania, . . . . .	9	13	22
Melancholia, . . . . .	0	2	2
Monomania, . . . . .	6	4	10
TOTAL, . . . . .	28	37	65

Table 2.—Showing the Ages of those who Died.

	MALES.	FEMALES.	TOTAL.
Under 20 Years, . . . . .	1	1	2
" 25 " . . . . .	1	6	7
" 30 " . . . . .	0	3	3
" 35 " . . . . .	5	3	8
" 40 " . . . . .	3	5	8
" 45 " . . . . .	4	4	8
" 50 " . . . . .	1	3	4
" 55 " . . . . .	2	3	5
" 60 " . . . . .	2	5	7
" 65 " . . . . .	4	0	4
" 70 " . . . . .	2	0	2
" 75 " . . . . .	1	3	4
" 80 " . . . . .	1	0	1
" 90 " . . . . .	1	0	1
" 100 " . . . . .	0	1	1
TOTAL, . . . . .	28	37	65

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

	MALES.	FEMALES.	TOTAL.
Under 1 Week, . . . . .	1 ...	2 ...	3
" 2 Weeks, . . . . .	2 ...	1 ...	3
" 3 " . . . . .	0 ...	3 ...	3
" 1 Month, . . . . .	2 ...	0 ...	2
" 2 Months, . . . . .	1 ...	2 ...	3
" 3 " . . . . .	3 ...	1 ...	4
" 4 " . . . . .	1 ...	1 ...	2
" 5 " . . . . .	2 ...	2 ...	4
" 6 " . . . . .	2 ...	1 ...	3
" 7 " . . . . .	1 ...	0 ...	1
" 8 " . . . . .	2 ...	2 ...	4
" 9 " . . . . .	0 ...	1 ...	1
" 1 Year, . . . . .	0 ...	1 ...	1
" 2 Years, . . . . .	5 ...	7 ...	12
" 3 " . . . . .	0 ...	5 ...	5
" 4 " . . . . .	1 ...	2 ...	3
" 5 " . . . . .	0 ...	1 ...	1
" 11 " . . . . .	0 ...	1 ...	1
" 12 " . . . . .	2 ...	1 ...	3
" 13 " . . . . .	1 ...	0 ...	1
" 17 " . . . . .	0 ...	1 ...	1
" 18 " . . . . .	0 ...	1 ...	1
" 19 " . . . . .	0 ...	1 ...	1
" 23 " . . . . .	1 ...	0 ...	1
" 26 " . . . . .	1 ...	0 ...	1
	—	—	—
TOTAL, . . . . .	28 ...	37 ...	65
	=	=	=

*Table 4.—Showing the Causes of Death.*

Permission Granted.—Ascertained by Post-Mortem Examination in  
16 Male and 23 Female Cases—39.

CEREBRAL OR SPINAL DISEASE.		MALES.	FEMALES.	TOTAL.
Paralysis, one also Epileptic, . . . . .		0	2	2
General Paralysis, . . . . .		5	0	5
Do. and Asphyxia, . . . . .		1	0	1
Disease of Brain and Phthisis, . . . . .		0	1	1
Abscess, Congestion, Softening and other Disease of the Brain and its Membranes, }		9	12	21
Epilepsy and Convulsions, . . . . .		2	1	3
Caries of the Cervical Vertebrae, . . . . .		0	1	1
<hr/>				
THORACIC DISEASE.				
Disease of Heart and Brain, . . . . .		1	0	1
Phthisis Pulmonalis, . . . . .		2	12	14
Do. and Disease of Brain, . . . . .		3	3	6
Pneumonia, . . . . .		0	1	1
Do. and Disease of Brain, . . . . .		1	0	1
Pleuro-Pneumonia, . . . . .		2	0	2
Do. with Hydrothorax, . . . . .		1	0	1
<hr/>				
ABDOMINAL DISEASE.				
Enteritis, . . . . .		0	1	1
<hr/>				
GENERAL DISEASE.				
Medullary Sarcoma, . . . . .		0	1	1
Senile Decay, . . . . .		1	2	3
<hr/>				
TOTAL, . . . . .		28	37	65
		=	=	=

*Table 5.—Showing the per Cent. of Deaths upon the Total  
Number Treated; the Number Treated to a Conclusion;  
and the Number Admitted.*

		PER CENT.
Total Number Treated, . . . . .	874	Died, { 7.43 65, { 22.80 20.76
" " to a Conclusion, . . . . .	285	
Admitted, . . . . .	313	



V.—SHOWING THE NUMBER OF PATIENTS  
DISMISSED IN EACH MONTH OF THE YEAR 1868.

	MALES.	FEMALES.	TOTAL.
January, . . . . .	5	4	9
February, . . . . .	8	8	16
March, . . . . .	12	11	23
			— 48
April, . . . . .	10	14	24
May, . . . . .	14	12	26
June, . . . . .	17	17	34
			— 84
July, . . . . .	13	13	26
August, . . . . .	13	12	25
September, . . . . .	11	11	22
			— 73
October, . . . . .	9	14	23
November, . . . . .	11	17	28
December, . . . . .	17	12	29
			— 80
			—
TOTAL, . . . . .			285

VI.—SHOWING THE PER CENT. OF CURES AND  
DEATHS UPON THE TOTAL NUMBER OF PA-  
TIENTS TREATED TO A CONCLUSION,

*From the Opening of the Asylum on 12th Dec. 1814 till 31st Dec. 1868.*

		CURED. $\frac{1}{2}$ CENT.
Total Number Treated to a Conclusion, . . . . .	9,700	4,706 } 48·51
		DIED.
" " " . . . . .	9,700	1,668 } 17·19

TABLE OF VOLUNTARY PATIENTS

INCLUDED IN TABLE NO. I. GENERAL STATEMENT.

	MALES.	FEMALES.
Remained on 31st December 1867, . . . . .	2	0
Admitted since, . . . . .	2	2
	—	—
TOTAL, . . . . .	4	2
	—	—
Dismissed, . . . . .	4	1
	—	—
Remained on 31st December 1868, . . . . .	0	1

NOTE.—Two of the above dismissals are marked in the number of Cures. The others were obliged to be re-admitted as ordinary cases, or dismissed not cured.

### VII.—THE PUERPERAL STATE AS A CAUSE OF INSANITY.

DATE.	Total Female Admissions.	From Puerperal Causes.	Per Cent. on Female Total Admissions.	DATE.	Total Female Admissions.	From Puerperal Causes.	Per Cent. on Female Total Admissions.
1845,	164	10	6	1859,	89	6	6.74
1846,	192	11	5.7	1860,	111	5	4.5
1850,	167	17	10.1	1861,	95	4	4.21
1851,	199	0	5	1862,	104	11	10.57
1852,	119	11	9.2	1863,	105	11	10.47
1853,	125	11	8	1864,	97	6	6.31
1854,	153	8	5.2	1865,	104	2	1.92
1855,	84	12	14.2	1866,	159	9	5.60
1856,	99	13	13.1	1867,	159	7	4.40
1857,	139	7	5.03	1868,	150	6	4
1858,	140	11	7.85				

### VIII.—INTEMPERANCE AS A CAUSE OF INSANITY, Showing the Number of Male and Female Admissions from this Cause, compared with Total Number of Admissions, in each Year since 1824.

YEAR.	Males.	Females.	Total.	Total Admissions.	Per Cent.
1824,	..	..	..	75	..
1825,	2	..	2	75	2.6
1826,	..	..	..	72	..
1827,	1	..	1	72	1.38
1828,	2	1	3	88	3.40
1829,	3	4	7	84	8.3
1830,	2	1	3	84	3.57
1831,	2	2	4	89	4.49
1832,	..	1	1	97	1.03
1833,	5	2	7	83	8.43
1838,	18	13	31	117	26.49
1839,	19	5	24	128	18.75
1840,	12	8	20	149	13.42
1841,	22	8	30	157	19.10
1842,	27	19	46	199	23.11
1843,	21	10	31	327	9.48
1844,	39	14	53	290	18.27
1845,	57	33	90	364	24.72
1846,	68	37	105	414	25.36
1850,	42	29	71	393	18.06
1851,	33	21	54	259	20.84
1852,	34	22	56	266	21.05
1853,	48	17	65	319	20.37
1854,	27	18	45	240	18.75
1855,	26	7	33	201	16.41
1856,	19	13	32	217	14.73
1857,	26	18	44	287	15.34
1858,	15	13	28	267	10.43
1859,	15	12	27	204	13.28
1860,	13	4	17	204	8.33
1861,	22	8	30	211	14.21
1862,	8	9	17	196	8.67
1863,	10	4	14	225	6.22
1864,	22	6	28	224	12.5
1865,	15	4	19	238	7.98
1866,	21	7	28	339	8.25
1867,	16	9	25	334	7.47
1868,	20	1	21	313	6.70

In the years 1834, 1835, 1836, 1837, 1847, 1848, and 1849 there were no Statistical Tables, appended to the Annual Reports, relative to Intemperance as a cause of Insanity in the Patients admitted.

IX.—Showing the NUMBER of PATIENTS annually ADMITTED, NUMBER who have been DISMISSED CURED, RELIEVED, at its Opening, on 12th December 1814, till 31st December 1868

YEAR.	ADMITTED DURING EACH YEAR.			REMAINED AT THE END OF EACH PRECEDING YEAR.			TOTAL UNDER TREATMENT DURING EACH YEAR.		
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
1814,.....	25	19	44	..	..	..	..	..	..
1815,.....	40	37	77	21	19	40	61	56	117
1816,.....	56	34	90	39	34	73	95	68	163
1817,.....	45	42	87	56	39	95	101	81	182
1818,.....	50	41	91	56	47	103	106	88	194
1819,.....	45	36	81	62	40	102	107	76	183
1820,.....	54	33	87	64	42	106	118	75	193
1821,.....	56	38	94	69	43	112	125	81	206
1822,.....	51	30	81	74	47	121	125	77	202
1823,.....	41	43	84	63	43	106	104	86	190
1824,.....	40	38	78	55	59	114	95	97	192
1825,.....	47	32	79	59	61	120	106	93	199
1826,.....	38	37	75	59	55	114	97	92	189
1827,.....	50	24	74	55	50	105	105	74	179
1828,.....	45	49	94	62	44	106	107	93	200
1829,.....	47	42	89	64	59	123	111	101	212
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	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
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
1851,.....	140	119	259	227	198	425	367	317	684
1852,.....	141	125	266	226	202	428	367	327	694
1853,.....	166	153	319	214	206	420	380	359	739
1854,.....	123	117	240	248	224	472	371	341	712
1855,.....	117	84	201	223	201	424	340	285	625
1856,.....	118	99	217	218	194	412	336	293	629
1857,.....	148	139	287	229	191	420	377	330	707
1858,.....	127	140	267	242	229	471	369	369	738
1859,.....	115	89	204	249	255	504	364	344	708
1860,.....	93	111	204	266	234	500	359	345	704
1861,.....	116	95	211	252	250	502	368	345	713
1862,.....	92	104	196	255	233	488	347	337	684
1863,.....	120	105	225	255	243	498	375	348	723
1864,.....	127	97	224	245	239	484	372	336	708
1865,.....	134	104	238	259	238	497	393	342	735
1866,.....	180	159	339	261	241	502	441	400	841
1867,.....	175	159	334	269	256	525	444	415	859
1868,.....	163	150	313	286	275	561	449	425	874
TOTAL,.....	5,541	4,748	10,289						

TOTAL as above,.....10,289  
DEDUCT—Remaining,..... 589

TOTAL NO. OF PATIENTS, 9,700

into the GLASGOW ROYAL ASYLUM, including Re-Admissions; the UNFIT; and the NUMBER who have DIED during each Year—from with the per Cent. of CURES and DEATHS upon the TOTAL.

DISCHARGED.									DIED.		
CURED.			RELIEVED.			UNFIT.					
Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
..	..	..	3	..	3	..	..	..	1	..	1
16	16	32	2	6	8	2	..	2	1	..	1
24	16	40	11	12	23	1	..	1	3	2	5
26	17	43	17	15	32	..	..	..	2	1	3
15	21	36	22	22	44	2	1	3	5	3	8
21	18	39	13	12	25	3	..	3	6	4	10
31	13	44	12	16	28	1	..	1	5	3	8
21	14	35	20	18	38	4	..	4	9	2	11
26	7	33	25	25	50	..	..	..	11	2	13
10	15	25	24	9	33	4	1	5	11	2	13
17	21	38	9	10	19	1	..	1	9	5	14
18	12	30	22	24	46	..	1	1	7	1	8
12	13	25	22	24	46	4	..	4	4	5	9
22	20	42	15	6	21	1	1	2	5	3	8
18	19	37	16	10	26	3	..	3	5	5	10
22	23	45	20	20	40	..	1	1	10	2	12
17	28	45	15	12	27	..	..	..	5	3	8
18	24	42	16	10	26	2	..	2	7	5	12
28	19	47	9	22	31	1	4	5	7	7	14
21	17	38	24	10	34	1	2	3	13	1	14
15	16	31	17	19	36	4	..	4	7	6	13
31	24	55	18	9	27	1	1	2	10	5	15
32	29	61	14	16	30	4	3	7	9	3	12
35	20	55	15	22	37	6	4	10	10	5	15
27	23	50	16	16	32	1	8	9	8	7	15
33	30	63	31	15	46	6	3	9	8	7	15
47	34	81	12	10	22	3	3	6	8	7	15
58	52	110	23	18	41	1	..	1	9	9	18
61	38	99	20	24	44	..	..	..	15	9	24
52	69	121	17	17	34	..	..	..	21	9	30
83	65	148	24	25	49	..	..	..	21	11	32
90	87	177	38	29	67	..	..	..	39	22	61
103	84	187	46	43	89	..	..	..	42	21	63
103	100	203	38	26	64	..	..	..	53	32	85
122	104	226	51	39	90	..	..	..	46	38	84
111	94	205	67	33	100	..	..	..	52	52	104
84	87	171	132	111	243	..	..	..	16	25	41
55	63	118	56	40	96	..	..	..	30	12	42
73	55	128	49	47	96	..	..	..	31	19	50
42	74	116	55	36	91	..	..	..	35	24	59
60	56	116	56	54	110	..	..	..	32	30	62
34	35	69	70	36	106	1	..	1	17	20	37
41	50	91	48	36	84	..	..	..	18	16	34
52	59	111	62	29	91	..	..	..	21	14	35
51	56	107	42	26	68	1	..	1	21	23	44
41	41	82	35	40	73	..	..	..	21	28	49
45	51	96	36	22	58	..	..	..	23	21	44
67	55	122	24	32	56	..	..	..	20	25	45
40	38	78	29	42	71	..	..	..	22	12	34
50	50	100	60	44	104	..	..	..	19	15	34
59	45	104	38	29	67	..	..	..	15	23	38
65	47	112	45	35	80	..	..	..	22	19	41
69	55	124	70	62	132	..	..	..	33	27	60
69	72	141	43	39	82	..	..	..	45	29	74
74	58	132	35	49	84	..	..	..	28	37	65
2,457	2,249	4,706							951	717	1,668

TOTAL NO. OF CURES,.. 4,706

TOTAL NO. OF DEATHS,.. 1,668

PER CENT. OF CURES,.. 48.51

PER CENT. OF DEATHS,.. 17.19

X.—TABLE SHOWING THE NUMBER OF EPILEPTIC SEIZURES NOTED DURING THE YEAR IN  
TWELVE FEMALE PATIENTS.

PATIENTS.	JAN.		FEB.		MARCH.		APRIL.		MAY.		JUNE.		JULY.		AUGUST.		SEPT.		OCT.		NOV.		DEC.		TOTALS.		
	Day.	Ni't.	Day.	Ni't.	Day.	Ni't.	Day.	Ni't.	Day.	Ni't.	Day.	Ni't.	Day.	Ni't.	Day.	Ni't.	Day.	Ni't.	Day.	Ni't.	Day.	Ni't.	Day.	Ni't.	Day.	Ni't.	TOTALS.
1,.....	1	5	...	7	...	8	10	7	...	9	...	6	...	6	1	5	...	3	...	...	4	40	51	...	52	111	163
2,.....	1	2	...	5	...	5	...	...	6	...	5	...	5	...	...	6	...	2	...	...	...	...	3	2	49	51	
3,.....	8	...	...	...	...	1	...	...	2	...	2	...	4	...	...	...	...	1	...	...	...	...	...	26	3	29	
4,.....	6	...	...	...	...	1	...	...	7	...	9	...	3	...	...	1	...	8	...	...	4	6	...	69	64	133	
5,.....	...	2	...	4	...	5	...	1	...	5	De ad.	...	...	...	...	...	...	...	...	...	...	...	...	4	17	21	
6,.....	...	...	...	1	...	1	...	1	...	2	3	...	5	...	7	2	...	12	...	...	7	...	...	62	13	75	
7,.....	...	...	...	58	...	40	...	...	...	6	1	...	126	...	De ad.	2	...	...	...	...	...	...	...	230	138	368	
8,.....	...	...	...	1	...	4	...	3	...	3	2	...	...	...	3	2	...	2	...	...	1	1	...	24	17	41	
9,.....	...	...	...	1	...	1	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	1	3	4	
10,.....	...	...	...	2	...	2	...	...	...	...	...	...	...	...	2	...	...	...	...	...	...	3	1	2	7	9	
11,.....	...	31	...	...	...	32	...	7	...	4	1	...	16	...	...	9	...	12	...	...	...	2	...	135	62	197	
12,.....	...	...	...	...	...	34	...	22	...	4	1	...	...	...	...	...	...	...	...	...	...	...	...	8	59	67	
Totals,...	47	9	103	78	126	68	26	44	23	47	13	45	155	78	15	25	35	27	14	19	47	64	39	615	543	1158	
	56		181		194		70		70		58		233		40		62		33		111		50				

The above Table shows the total number of Fits noted during the year to be 1158; 615 occurring during the day, and 543 under night, 16 Epileptics remained in the Asylum at the end of 1867. 3 were admitted during 1868, and 17 remained at the end of 1868,

XI.—TABLE OF EPILEPTIC SEIZURES NOTED DURING THE YEAR 1868 IN THE MALE DIVISIONS.

PATIENTS.	JAN.		FEB.		MARCH.		APRIL.		MAY.		JUNE.		JULY.		AUGUST.		SEPT.		OCT.		NOV.		DEC.		TOTALS.		TOTALS.	
	Day.	Ni't.	Day.	Ni't.	Day.	Ni't.	Day.	Ni't.	Day.	Ni't.	Day.	Ni't.	Day.	Ni't.	Day.	Ni't.	Day.	Ni't.	Day.	Ni't.	Day.	Ni't.	Day.	Ni't.	Day.	Ni't.		Day.
1,.....	1	5	...	3	2	7	...	11	6	...	8	...	1	7	3	5	3	4	2	6	1	4	4	4	17	70	87	
2,.....	6	1	...	1	9	...	...	...	...	...	...	...	...	1	...	4	...	...	...	...	...	...	3	42	2	44		
3,.....	...	...	...	2	2	...	...	...	...	...	...	...	...	2	...	4	...	...	...	...	...	...	...	25	13	38		
4,.....	...	...	...	1	2	...	...	...	...	...	...	...	...	1	...	5	...	...	...	...	...	...	...	15	41	56		
5,.....	...	...	...	3	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	9	2	11		
6,.....	...	...	...	1	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	34	1	35		
7,.....	...	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	11	84	95		
8,.....	...	...	...	2	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	7	...	17		
9,.....	...	...	...	1	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	17	...	18	
10,.....	...	...	...	...	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	26	
11,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	18	
12,.....	163	119	...	10	151	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1128	
13,.....	...	...	...	21	85	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	58	
14,.....	16	10	...	2	6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	186	
15,.....	...	...	...	9	23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	9	
16,.....	5	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	20	
17,.....	6	8	...	1	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	81	
18,.....	4	3	...	3	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	85	
19,.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	20	
Totals,...	201	154	...	54	30	231	119	148	179	126	118	74	105	71	55	23	44	29	31	38	23	27	30	38	1209	823	2032	
	355	84	350	242	305	192	176	78	73	69	50	68																

The above Table shows that 2,032 Epileptic Seizures were taken note of during the year—1,209 occurred during the day, and 823 during the night. The largest number was in January (355), and the smallest in November (50). The greatest number in one Patient throughout the year was 1,128, in a month 282, and in a few cases as many as 25 seizures in each were observed in a single day. (The seizures of some of the Epileptics are not recorded in the above Table.)

The number of male Epileptics in the Asylum at the beginning of the year was 22, 12 were admitted during 1868, and 22 remained at the end of it.

QUANTITIES OF THE PRINCIPAL PROVISIONS, &c.  
Consumed in the Asylum in the Year 1868.

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Beef, Mutton, &c.....	10,887	Stones.
Extract of Meat,.....	69	Lbs.
Bread,.....	53,253	4-Lb. Loaves.
Tea,.....	2,456	Lbs.
Coffee,.....	2,108	"
Sugar,.....	20,631	"
Butter,.....	10,445	"
Cheese,.....	3,686	"
Fish,.....	31,084	"
Rice, Barley, and Peas,.....	34,376	"
Eggs,.....	4,884	Dozens.
Fowls,.....	212	Pairs.
Rabbits and Hares,.....	291 $\frac{1}{2}$	"
Potatoes,.....	57	Tons.
Oatmeal,.....	532	Bolls.
Sweet and Skimmed Milk,.....	16,553	Gallons.
Butter-Milk,.....	13,514	"
Spirits, including Laboratory,.....	169	"
Beer,.....	1,185	Firkins.
Porter and Ale,.....	493	Doz. Pints.
Wine,.....	112 $\frac{8}{12}$	" Quarts.
Soap and Soda,.....	18,285	Lbs.
Candles,.....	46	Stones.
Coals, Dross, and Coke,.....	1,470	Waggons.
Gas,.....	1,669,202	Cubic Feet.

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On CHRISTMAS DAY the LADIES and GENTLEMEN in WEST HOUSE,  
and the 15/ PATIENTS in EAST HOUSE, had for Dinner—

29 Turkeys,		24 Large Christmas Pies,
25 Salt Tongues,		40 Lbs. Beef Ham,
And 6 Hares for Soup, &c.		

On NEW-YEAR'S DAY they also had—

76 Lbs. Currant Bun,		3 Pecks Short-Bread,
And 11 Bottles of Wine.		

EAST HOUSE.—The PATIENTS there had an ample Supply of—

Currant Bread,		Cookies of the same weight, and
Meat Pies, 4 Ounces in each,		Plum Pudding for Workers.
With Soup, extra Tea, &c.		

JOHN CALDWELL, *Steward.*

## PRODUCE OF FARM—1868.

1285 Stones of Hay, at 1/ per Stone, . . . . .	£64 5 0
37 Bolls 2 Bushels Oats, Thrashed out, at 22/ per Boll, . . . . .	41 1 4
36 " Oats, supposed amount in Three Stacks, at 22/ per Boll, . . . . .	39 12 0
5 " Barley, supposed amount in One Stack, at 26/ per Boll, . . . . .	6 10 0
5 " Beans, Thrashed out, at 25/ per Boll, . . . . .	6 5 0
12 " " supposed amount in One Stack, at 25/ per Boll, . . . . .	15 0 0
21 Tons Swedish Turnips, at 25/ per Ton, . . . . .	26 5 0
5 " Yellow " at 20/ per Ton, . . . . .	5 0 0
2916 Stones Potatoes, at 7d. per Stone, . . . . .	85 1 0
1050 " Oat Straw, at 9d. per Stone, . . . . .	39 7 6
Second Cut of Clover for Horse, . . . . .	6 5 0
Rent of Grass Park, . . . . .	36 0 0
	<hr/>
	£370 11 10
Credit, for Money saved by the Farm, for Work done by the Horses, to House, Roads, &c. }	100 4 0
	<hr/>
	£470 15 10

## PRODUCE OF THE GARDEN—1868.

VEGETABLES.		
1,207 Doz. German Greens.		160 Gals. Brussels Sprouts.
1,035½ " Early & late Cabbages.		76½ " Mustard and Cresses.
1,395½ " Turnips in summer.		160 Stones Potatoes.
1,939½ " Leeks.		524½ " Rhubarb.
544½ " Savoys.		58¾ " Parsnips.
77 " Asparagus.		24 " Artichokes.
1,153 " Onions in summer.		8½ " Vegetable Marrow.
70 Stones " winter.		6 Brace Cucumbers.
106½ " Carrots in "		274½ Pecks Peas.
549½ Doz. " summer.		112½ " Beans.
306½ " Cauliflower & Brocoli Heads.		
83¾ " Celery.		<b>FRUITS.</b>
100¼ " Beet Root.		446 Pints Gooseberries.
42 " Red Cabbages.		368 " Strawberries.
289 " Radishes.		56½ " Red Currants.
523¼ " Lettuces.		50½ " Raspberries.
57 Gals. Spinage.		883 Lbs. Apples.
254½ " Parsley.		Sweet Herbs, Horse Radish, and Cut Flowers in their Season.
Total value, at Bazaar Prices, . . . . .		£372 16 0



## PRODUCE OF PIGGERIES—1868.

Cash for Pigs sold to Fleshers and others, . . . . .	£340	9	9
TOTAL VALUE OF PRODUCE OF FARM, GARDEN, and PIGGERIES, . . . . .	£1,184	1	7
COST OF WORKING FARM, GARDEN, and PIGGERIES, . . . . .	£397	0	7
Do. HORSE BOUGHT FOR FARM, . . . . .	42	0	0
		439	0 7
Total Balance, . . . . .	£745	1	0
Total Cash from Sales made in Gardener and Farm Overseer's Department during the year, . . . . .	£340	9	9

## STOCKS ON HAND, 19TH DECEMBER 1867, AND CROPS OF 1868.

	HAY.	OATS.		BEANS.		BARLEY.	
	Stones	Bolls.	½	Bolls.	½	Bolls.	½
On hand 19th December, 1867,.....	1,300	17	4	4	2	9	3
Crops of 1867 thrashed out in 1868, ..		18	..	13	..	..	..
" 1868 " " ..		37	2	5	..	..	..
Bought,.....		32	..	..	..	..	..
Crop of Hay,.....	1,285	..	..	..	..	..	..
	2,585	105	..	22	2	9	3

## CROPS DISPOSED OF DURING 1868.

	HAY.	OATS.		BEANS.		BARLEY.	
	Stones.	Bolls.	½	Bolls.	½	Bolls.	½
Sown into Farm,.....	..	6	..	2	..	..	3
Supply for Farm Horses,.....	600	36	4	5	1	3	3
" Carriage Horses,.....	985	46	1	12	3	4	..
On hand,.....	1,000	16	1	2	2	1	3
	2,585	105	..	22	2	9	3

## GROUND DEVOTED TO EACH CROP ON FARM.

17 Acres Hay and Pasture, . . . . .	} Total Amount, 34 Acres.
7 " Oats, . . . . .	
1 " Barley, . . . . .	
6½ " Potatoes and Turnips, . . . . .	
2½ " Beans, . . . . .	

JAMES BARR,  
Gardener and Farm Overseer.

## ACCOUNT OF ARTICLES MADE, &amp;c.

IN THE FEMALE DIVISION OF WEST HOUSE IN 1868.

Dresses made, . . . . .	75	Table Cloths hemmed, . . . . .	27
Jackets " . . . . .	21	Tray " " . . . . .	29
Dress Caps & Head-Dresses		Table Napkins " . . . . .	6
made, . . . . .	13	Towels hemmed, . . . . .	212
Long Night-Dresses made, . .	21	Sets for Night-Dresses sewed, .	5
Short " " . . . . .	15	" Chemises sewed, . . . . .	7
Chemises " " . . . . .	31	Lace Caps sewed, . . . . .	3
Pairs Cotton Drawers " . . . .	11	Collarets in point stitch, . . .	2
Slip Bodies " " . . . . .	42	" crotched, . . . . .	16
Ladies' Semets, " " . . . . .	13	" tatted, . . . . .	21
Habit Shirts " " . . . . .	7	" knitted, . . . . .	13
Night-Caps " " . . . . .	18	Large Tidies netted and	
Petticoats " " . . . . .	25	darned, . . . . .	11
Dressing-Gown " " . . . . .	1	Large Tidies knitted, . . . . .	21
" Jackets " " . . . . .	5	Caps netted, . . . . .	10
Pinafores " " . . . . .	9	" crotched, . . . . .	9
Aprons " " . . . . .	13	Doylies netted and darned, . .	24
Bed Vallances " " . . . . .	4	" knitted in wool, . . . . .	30
Sets Bed Curtains " " . . . . .	7	Cravats " " . . . . .	13
Pillow Cases " " . . . . .	118	Pairs Muffetees knitted, . . . .	16
Bolster " " . . . . .	25	Ottoman sewed in Berlin	
Sets Window Curtains " " . . .	8	Wool, . . . . .	1
Window Blinds " " . . . . .	65	Banner Screens in Berlin	
" Screens " " . . . . .	12	Wool and Beads, . . . . .	3
Wall " " . . . . .	1	Opera Hoods knitted and	
Clothes Bag " " . . . . .	1	crotched, . . . . .	21
Chair Slips " " . . . . .	7	Satchels embroidered, . . . . .	4
Ottoman Slips " " . . . . .	3	Pairs Slippers sewed in	
Waxcloth Table Cover " " . . .	1	Wool, . . . . .	3
Men's Semets " " . . . . .	316	Pairs Carriage Boots crotched, .	2
" Mufflers hemmed, . . . . .	281	Pelerines knitted and crotched, .	13
" Handkerchiefs hem'd, . . . .	532	Pairs Stockings knitted, . . . .	67
Cambric Neck-Ties hemmed, . . .	25	Semets knitted, . . . . .	10
Cravat hemmed, . . . . .	1	Child's Dress embroidered, . . .	1
Ladies' Handkerchiefs hem'd, . .	48	Garibaldi's " " . . . . .	4
Bed Coverlets hemmed, . . . . .	44	Articles of Fancy Work made	
Sheets hemmed, . . . . .	150	up for Christmas Tree, . . . .	107

All the Underclothing, and Bed and Table Linen, belonging to the Ladies' Division, repaired weekly as required.

## ACCOUNT OF ARTICLES MADE, &amp;c.

IN THE FEMALE DIVISION OF EAST HOUSE IN 1868.

Gowns made, . . . . .	224
Petticoats made, . . . . .	150
Shifts made, . . . . .	102
Women's Semets made, . . . . .	208
Men's " " . . . . .	75
Women's Caps " . . . . .	337
" Dress Caps made, . . . . .	6
Aprons made, . . . . .	397
Pinafores made, . . . . .	5
Polka Jackets made, . . . . .	81
Short Night Gowns made, . . . . .	151
Long Night Gowns " . . . . .	14
Men's Striped Shirts made, . . . . .	609
" Night " " . . . . .	6
Bolster Slips made, . . . . .	335
Canvas Quilted Bed Covers made, . . . . .	15
Window Blinds made, . . . . .	38
Bags for Paper " . . . . .	36
" Oatmeal " . . . . .	4
" Combs " . . . . .	12
Pairs Ladies' Drawers made, . . . . .	11
" Men's Plaiding Drawers made, . . . . .	355
" Stockings knitted, . . . . .	348
" " re-footed, . . . . .	153
Suit of Boy's Clothes made, . . . . .	1
Dolls dressed, . . . . .	6
Pairs Blankets hemmed, . . . . .	164
Sheets hemmed, . . . . .	370
Counterpanes hemmed, . . . . .	38
Carpet Bed-Covers hemmed, . . . . .	47

Table Cloths hemmed, . . . . .	18
Towels hemmed, . . . . .	763
Silk and Cotton Handkerchiefs hemmed, . . . . .	109
Men's Jackets and Vests repaired, . . . . .	300

#### UPHOLSTERY WORK DONE.

Hassocks made, . . . . .	12
Carpets bound, . . . . .	12
Mattress Ticks made, . . . . .	160
Bolster " " . . . . .	160
Slips for Chairs, &c. made, . . . . .	22
Waxcloth Table Covers made, . . . . .	17
"    Cover for Piano made, . . . . .	1
Chair Cushion made, . . . . .	1

The Underclothing and Bedding, &c. of the Male Division of West House, and the Male and Female Divisions of East House, are all repaired by the East House Patients.

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#### WORK DONE IN UPHOLSTERY DEPARTMENT

IN 1868.

Straw Mattresses made, . . . . .	157
Hair " " . . . . .	77
" Bolsters " . . . . .	122
Feather Pillows " . . . . .	18
Wool " " . . . . .	26
Sofa Cushions made, . . . . .	4
Pads new covered, . . . . .	12
Hassocks re-covered, . . . . .	13
Crumbcloths and Carpets repaired, . . . . .	13
Chairs covered, . . . . .	5
Office Stools covered, . . . . .	4
Footstools repaired, . . . . .	4
Sofa Pillows made, . . . . .	2

## PATIENTS ARE ADMITTED

ON THE FOLLOWING TERMS.

### EAST HOUSE.

BOARD OF PATIENTS FROM PRIVILEGED PARISHES,	9/11	PER WEEK.
FIRST RATES FOR OTHER PARISH PATIENTS,	11/2 & 12/2	"
" FOR PRIVATE PATIENTS,	11/, 11/6, & 12/6	"
SECOND RATE FOR	" 15/	"

### WEST HOUSE.

THIRD RATE OF BOARD,	. . . . .	£1 1 0	PER WEEK.
FOURTH " "	. . . . .	1 11 6	"
FIFTH " "	. . . . .	2 2 0	"
SIXTH " "	. . . . .	3 3 0	"
SEVENTH " "	. . . . .	4 4 0	"
EIGHTH " "	. . . . .	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. Order from the Sheriff, in terms of the Statute 25 and 26 Vic. Cap. 54, Sect. 14, which will be granted on the presentation of Certificates of Lunacy, by two Medical Practitioners, together with a Petition and Statement by a Relative or Guardian of the Patient. Patients can also be admitted on a Certificate of Emergency, but for three days only.

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; or, in the case of Parish Paupers, from an Inspector of Poor.

Forms of these documents will be furnished by the Physician, Dr. MACKINTOSH, Royal Lunatic Asylum, Gartnavel; or by the Secretary and Treasurer, MOSES PROVAN, Esq., C. A., 110 West George-Street, Glasgow.

## GENERAL REGULATIONS.

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1. The first Quarter's Board shall be paid previous to admission, and thereafter at the beginning of the regular quarterly terms of 1st January, 1st April, 1st July, and 1st October.

2. No part of the Board, *for the first Quarter*, of Patients at and above the rate of Fifteen Shillings per week, shall be returned, except in the event of death before the expiry of that period, in which case the Directors may allow a return of such proportion as they consider reasonable.

3. When any Patient is dismissed or dies during the currency of *any succeeding Quarter*, the Weekly Committee shall have power to determine, on an application being made to them for that purpose, whether any or what portion of the Board advanced shall be refunded.

4. Patients have no claim for remuneration for their labour.

5. 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, or to the Superintendent of Ladies and 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.

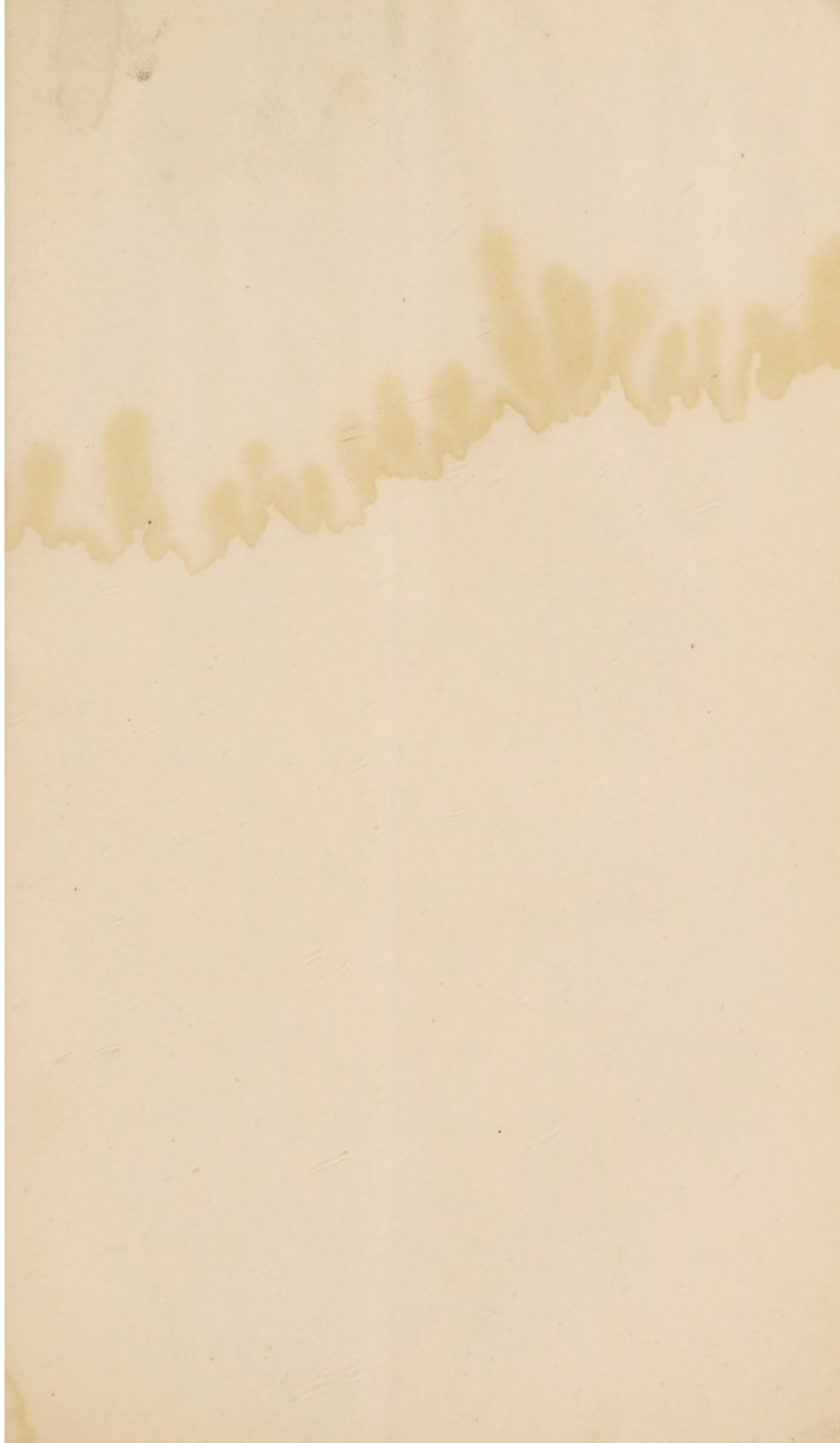
Patients in the WEST HOUSE may be visited every *lawful day* between 10 and 12 o'clock; those in the EAST HOUSE, who are not Paupers, on Mondays, between the same Hours; and Patients who are Paupers, on Saturdays, also from 10 till 12 o'clock. Only those who are duly authorised can be permitted to visit Patients.

## LIST OF PARISHES,

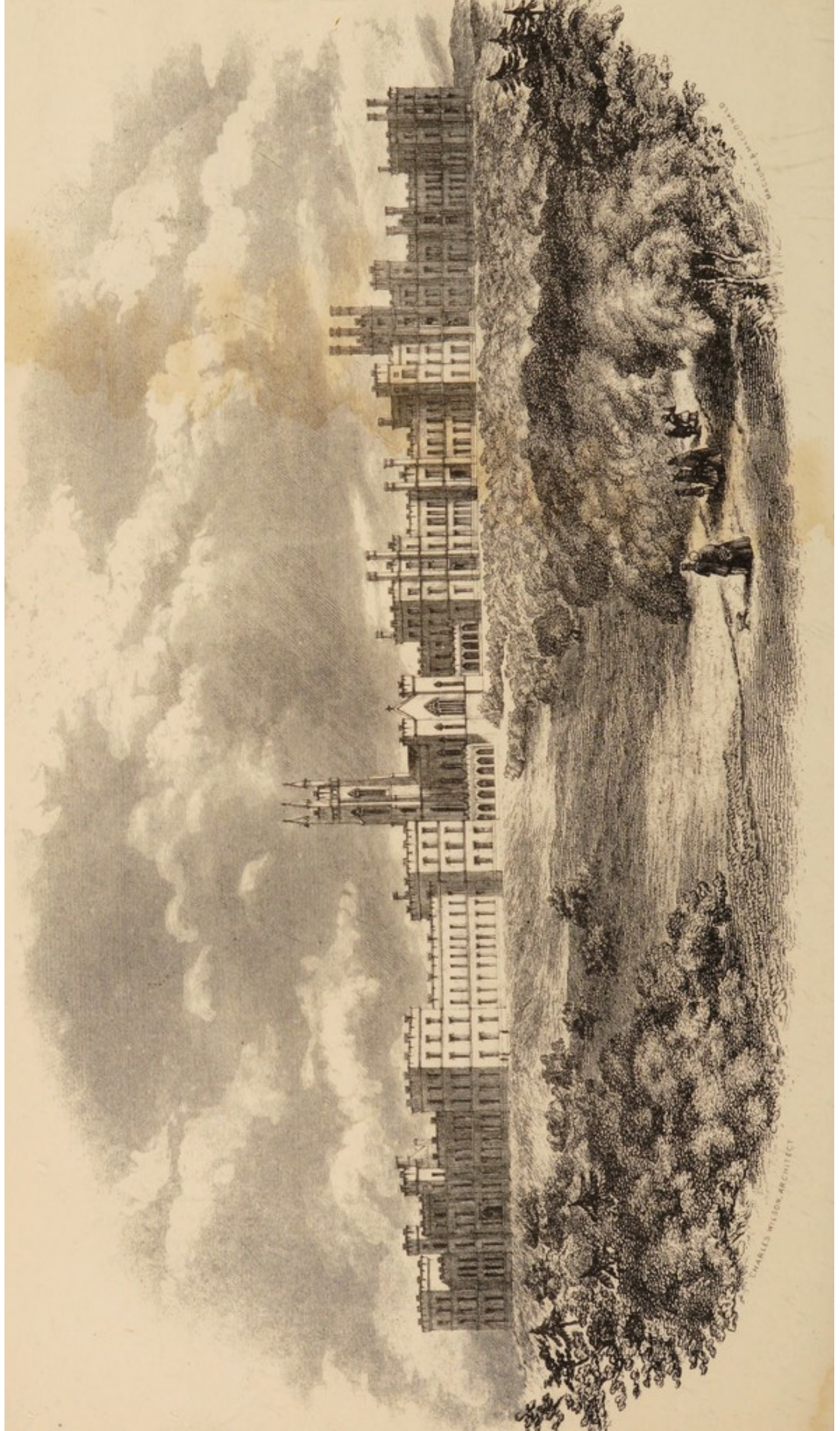
*Which, by Contributing the requisite Sum, in proportion to their Population, have acquired the privilege of recommending their Insane Poor for admission into the Asylum, on the same terms with those of the City of Glasgow.*

AYR.  
BALDERNOCK.  
BARONY OF GLASGOW.  
BONHILL.  
CAMPBELTON.  
CARMUNNOCK.  
CATHCART.  
CUMBERNAULD.  
GALSTON (ONE PATIENT).  
GREENOCK.  
HOUSTON AND KILALLAN.  
KILSYTH.

KIPPEN.  
LANARK.  
LARBERT AND DUNIPACE.  
LESMAHAGOW.  
LOGIE.  
LOUDOUN (ONE PATIENT).  
MONKTON AND PRESTWICK.  
NEILSTON.  
NEW-MONKLAND.  
PORT-GLASGOW.  
RENFREW.  
ROTHESAY.







W. H. WILSON ARCHT.

CHARLES WILSON ARCHT.