Ninety-third annual report of the Royal Edinburgh Asylum for the insane : For the year 1905.

Contributors

Royal Edinburgh Asylum. Rankine, John. Crum Brown, Alexander. Clouston, T. S. MacPherson, John. Fraser, John. Gray, Jim (Musician) Milne, W. Wise, A. H.

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ROYAL EDINBURGH ASYLUM AND MENTAL HOSPITAL,

MORNINGSIDE, EDINBURGH,

WHICH INCLUDES THE HIGHER CLASS DEPARTMENTS OF

Craig House, Old Craig House, Bevan House, Myreside Cottage, Queen's Craig, South Craig, and Hawthorn Villa, Cockenzie.

RULES, DIRECTIONS, AND RATES OF BOARD FOR THE ADMISSION OF PATIENTS.

- 1. Forms of Admission, &c., can be obtained at the Asylum, or by Post from Dr Clouston, Physician Superintendent, addressing to his private residence, Tipperlinn House, Morningside Place, Edinburgh. (Telephone Nos.—Dr Clouston, Tipperlinn House, 1391 Central; Craig House, 437 Central; West House, 401 Central).
- 2. Before a Patient can be permanently treated in the Asylum, two Medical Certificates, and a Sheriff's Warrant (obtained by applying at Sheriff-Clerk's Office, George IV. Bridge, or at Sheriff-Clerk's Office of the County in which patient resides) are needed.
- 3. In any case of Urgency, a "Certificate of Emergency," granted by the Family Doctor, by one of the Physicians of the Asylum, or any other Medical Man, and a request signed by a relative or other person having any bond fide connection with the Patient (see Admission Form, p. 2, at foot) are sufficient for the detention and

treatment of the Patient for three days, during which time the ordinary papers can be filled up.

- 4. No publicity whatever is implied in getting the Sheriff's Order, or other proceedings connected with the admission of a Patient. The documents are private and confidential, and no publicity as to individual Patients is implied in the term "Public" or "Royal" Asylum. Such terms simply mean that the Asylum is a Chartered Corporation under the management of a Statutory Board, who have no pecuniary interest in its prosperity.
- 5. In the case of Private Patients, the Asylum Officials will obtain the Sheriff's Order, when all the other documents are complete.
- 6. The Form of Written Obligation for Payment of Board must be signed by a responsible person before or on the admission of every Patient.
- 7. Trained Attendants or Nurses will be sent to bring Patients to the Asylum whenever required, free of charge in Edinburgh, and elsewhere at a fixed charge of 5s. each, if under half a day employed, or 10s. per day, besides travelling expenses. It is desirable in most cases that a relative should accompany the patients to the Institution.
- 8. Dr Clouston can often send Trained Nurses for the care of Patients in their own homes, for short periods, at fixed charges by the Institution.
- 9. The Board is payable Quarterly in advance. The Treasurer (Mr D. Scott Moncrieff, W.S., 28 Rutland Square) sends out the Accounts. No part of First Quarter's Board will be returned in the event of the recovery, removal, or death of the Patient; after the First Quarter, if the Patient is removed, each full Month's Board will be returned by application to the Treasurer. If there is anything special in the circumstances of the Patient, the Managers (by application to the Treasurer) may order any portion of the Board for the unexpired time to be returned.
- 10. Private Patients must be provided with suitable Clothing sufficient for "wash and wear." Some Patients of destructive and uncleanly habits need a large supply of Clothing.

- 11. Patients in Craig House, or any of the Villas (Higher Class Departments), may be visited any day, except on Sundays, at suitable hours. Patients in the West House may be visited on Wednesdays between 10 A.M. and 2 P.M., and on alternate Saturdays between 4.30 and 5.30 P.M., by writing for a special order from Dr Clouston.
- 12. Voluntary Patients can be admitted to all departments, as provided for by law (29 and 30 Vict., Cap. 51, Sect. xv.), by application to Dr Clouston.
- 13. Before a Patient is sent to the Institution, it is requested that Dr Clouston be communicated with.
- 14. A Fortnight's Notice must be given to Dr CLOUSTON before the removal of a Patient; but in special circumstances this may be dispensed with by him.

RATES OF BOARD.

WEST HOUSE.

* LOWEST RATE	£32, 10s. a Year	(exclusive of Clothing).
---------------	------------------	--------------------------

* INTERMEDIATE DEPARTMENT £45

CRAIG HOUSE. †

£105 a Year.

£150

£200 ,

£250 ,

£300

£350 ,,

£400 ,,

£500 ,,

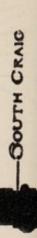
OLD CRAIG HOUSE, SOUTH CRAIG, BEVAN HOUSE, AND QUEEN'S CRAIG,

From £150 to £1000 a Year.

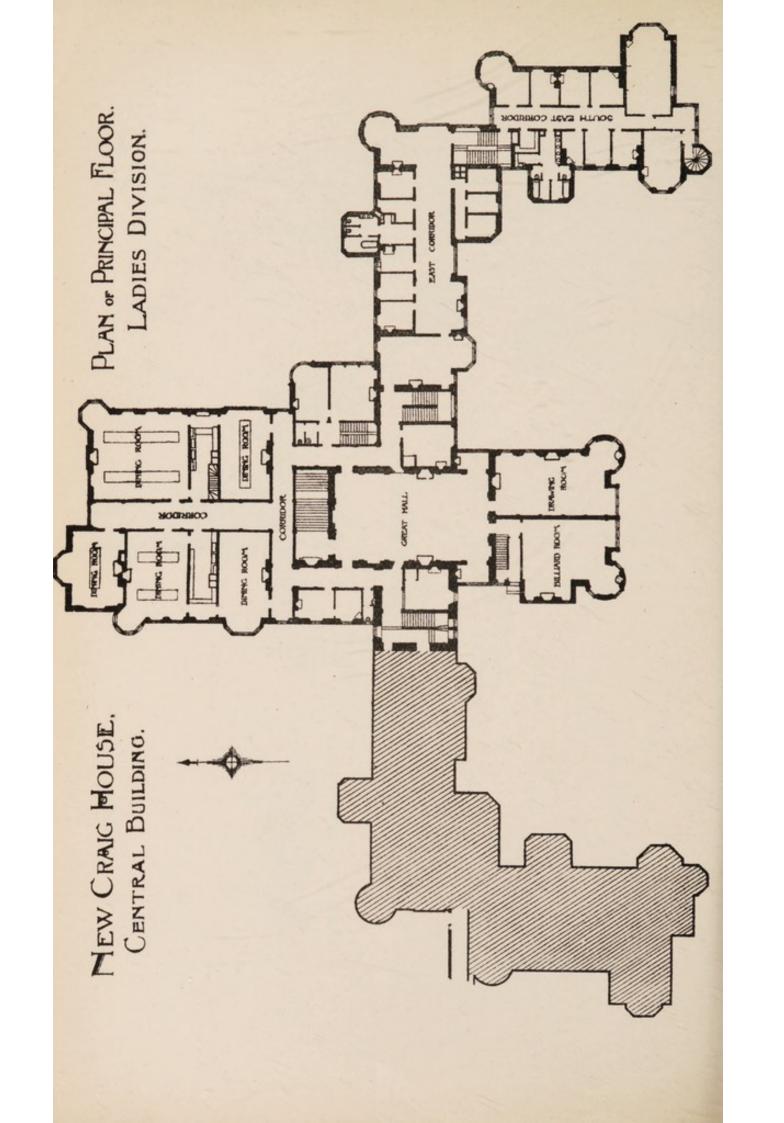
^{*} A Presentation from one of the Original Subscribers to the Funds of the Corporation reduces each of these rates by £5, and in special circumstances, when a Patient has been in a respectable position, but has neither sufficient means to pay a suitable Board, nor friends in a position to assist him, the Managers may grant an abatement of Board, paying the difference out of funds placed at their disposal for the relief of necessitous cases, and supported by public subscription. Application may be made to the Treasurer.

[†] This and the Mansion-House and Villas stand in their own grounds of 62 acres, in which is included the Summit of Easter Craiglockhart Hill, with access by Morningside Drive, to the east end of which there is approach by car or by suburban trains to Morningside Road Station.

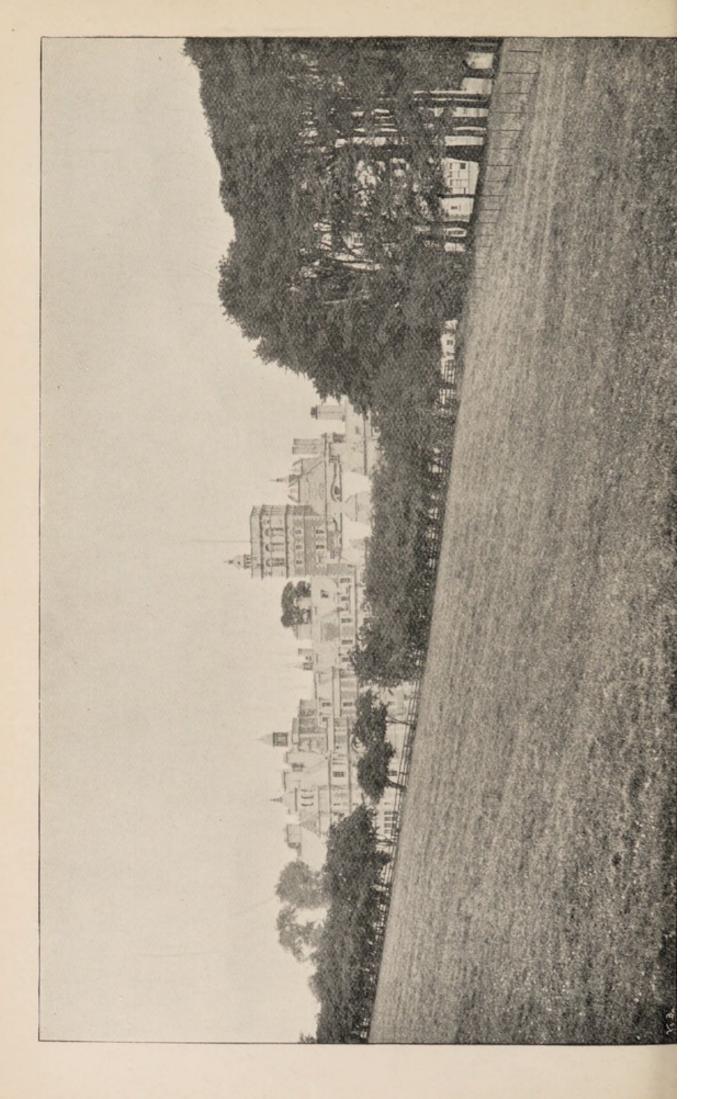








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NINETY-THIRD

ANNUAL REPORT

OF THE

ROYAL EDINBURGH ASYLUM



FOR THE YEAR 1905.

MORNINGSIDE:

PRINTED AT THE ROYAL EDINBURGH ASYLUM.



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ROYAL EDINBURGH ASYLUM.

Patron-THE KING.

OFFICE-BEARERS FOR THE YEAR 1906.

GOVERNOR.

THE DUKE OF BUCCLEUCH AND QUEENSBERRY.

DEPUTY-GOVERNORS.

THE EARL OF STAIR.
THE EARL OF ROSEBERY.
SIR ALEX, CHRISTSON, Bart.

SIR ARTHUR MITCHELL, K.C.B. SIR WILLIAM TURNER, K.C.B.

EXTRAORDINARY MANAGERS.

Lord Provost of the City of Edin- | Member of Parliament for the County. Sheriff of the Lothians and Peebles.

Lord President of the Court of Session.

Lord Justice-Clerk of the Court of Justiciary.

Lord-Advocate of Scotland.
Solicitor-General of Scotland.
Dean of the Faculty of Advocates.
Deputy - Keeper of His Majesty's
Signet.

Members of Parliament for the City.

Sheriff of the Lothians and Peebles.
Principal of the University of Edin.
President of the Royal College of
Physicians.
President of the Royal College of
Surgeons.

Senior Minister of Edinburgh.

Master of the Merchant Company.

Preses of the Society of Solicitors.

Dean of Guild of the City.

Deacon Convener of the Trades.

ORDINARY MANAGERS.

The Lord Provost (ex-officio).
Sir Ludovic J. Grant, Bart.
Professor Alexander Crum Brown,
M.D., L.L.D.
Professor John Rankine, K.C.
William Allan Carter, Esq., C.E.
Peter Hume Maclaren, Esq., M.D.
Henry Francis Kerr, Esq., Architect.
John James Cowan, Esq.,

Robert Stewart, Esq., Solicitor.
Major-General John Munro Sym,
C.B.
David Pearson, Esq., C.A.
John R. Findlay, Esq.
James Adam, Esq., Advocate.
Rev. R. H. Fisher, D.D.
Henry E. Richardson, Esq., W.S.

Chairman of the Board-Dr Hume Maclaren.

MEDICAL BOARD.

President of the Royal College of Physicians.
President of the Royal College of Surgeons.
Sir P. Heron Watson,; Professor John Wyllie; and
Dr J. O. Affleck.

David Scott-Moncrieff, W.S., Clerk and Treasurer. Robert Scott-Moncrieff, W.S., Joint-Clerk and Treasurer.

OFFICERS OF THE INSTITUTION.

-00:0:00-

PHYSICIAN SUPERINTENDENT. T. S. CLOUSTON, M.D., F.R.C.P.E.

Assistant Physicians.

JAMES M. RUTHERFORD, M.B., C.M., M.R.C.P.E. G. DOUGLAS M'RAE, M.B., C.M., M.R.C.P.E. T. C. MACKENZIE, M.B., Ch.B., M.R.C.P.E. R. DODS BROWN, M.D., D.P.H.

Pathologist-G. DOUGLAS M'RAE.

CHAPLAIN.

THE REV. THOMAS DOWNIE, F.R.S.G.S.

STEWARD.

JAMES C. GRAY.

Matrons (Craig House).

MISS WISE. MISS ELKINS. MISS SPENCE. MISS DARNEY.

MATRON (West House) - MISS MILNE.

HEAD ATTENDANTS.

Craig House—GEORGE GREGORY. West House-THOMAS LINDORS.

STOREKEEPER - JOHN M'INTOSH.

RESIDENT CLINICAL CLERKS DURING THE YEAR.

J. MACKENZIE, M.B., Ch.B. | T. E. COULSON, M.B., Ch.B. M. G. DILL, M.B., Ch.B. F. AITKEN, M.B., Ch.B.

STANDING COMMITTEES.

Visiting Committee.

Sir Ludovic Grant.

Dr Maclaren.

Professor Crum Brown.

Mr Kerr.

Mr Cowan.

General Sym.

Mr Findlay.

Mr Pearson.

Dr Fisher.

Professor Crum Brown, Convener.

Law Committee.

Sir Ludovic Grant. Professor Rankine. Mr Stewart. Mr Adam. Mr Richardson.

Sir Ludovic Grant, Convener.

Finance Committee.

Professor Rankine.

Mr Carter.

Mr Cowan.

Mr Stewart.

Mr Pearson.

Mr Richardson.

Professor Rankine, Convener.

Charity and Bevan Fund Committee.

Professor Crum Brown.

Mr Kerr.

Mr Cowan.

Dr Fisher.

Professor Crum Brown Convener.





CRAIG HOUSE-GREAT HALL

REPORT

OF THE

ORDINARY MANAGERS

OF THE

ROYAL EDINBURGH ASYLUM FOR THE INSANE FOR THE YEAR ENDING 31st DECEMBER 1905.

Presented to the Annual Meeting of the Corporation

held on Monday, 26th February 1906.

The Ordinary Managers of the Asylum now beg to submit to their Constituents the Report of their administration during the year 1905, together with the Report by the Physician Superintendent and statistical tables compiled by him.

The total number of patients under treatment in all departments averaged 870 for every day in the year, against a daily average of 873 during the year 1904. The following table shows the numbers in each department for the years 1904 and 1905 respectively.

1.	Patients in	Craig	Hous	е
	and Myres	ide Cott	age	
2.	Intermediate	patient	S	
3.	Private patie	ents at	lowes	t
	rate of bo	ard		
4.	Rate-paid pa	atients		

1904.	1905.	Increase.	Decrease.
205	211	6	_
113	128	15	A
54	54	esile O	
501	477	100	24
873	870	21	24
870	-	10,-10	21
3			3

The Managers have satisfaction in recording the increase of 15 in the number of patients of the intermediate class, for whose special benefit the institution was in a great degree designed. It will be observed that the number of rate-paid patients has declined by 24, owing to the fact that many of the patients belonging to the City Parish, who would at one time have been sent to Morningside, are now provided for at the District Asylum at Bangour, thus increasing the accommodation at Morningside available for private patients belonging to the humbler classes.

The Accounts of the Treasurer's Intromissions are herewith submitted.

Tomitocu.			
The Ordinary Revenue from all sources			
amounted to	£59,863	12	0
The Ordinary Expenditure to	52,383	11	8
Showing a gross Surplus of .	£7,480	0	4
From which falls to be deducted the annual instalment payable under the Decree of Court towards liquidation of the Capital			
Debt on the West House	1,980	11	1
Leaving a free Surplus of . The above Surplus is derived from the following sources, viz. :—	£5,499	9	3
I. Craig House— Amount of boards received for patients, including extra accounts . £34,557 5 6 Sundry other receipts . 451 8 5 Ordinary Income . £35,008 13 11 Deduct Payments for the maintenance of			
patients and all other charges £29,289 17 11			

```
Brought forward, £29,289 17 11 £35,008 13 11 £5,499 9 3
    Payments to
      West House
      for labour at
      Craig House
      performed by
      West House
                    688 13 5
      patients .
    Ordinary Expenditure . 29,978 11
    Surplus for Craig House . £5,030 2
II. West House-
    Amount of boards re-
      ceived for patients, in-
      cluding extra ac-
               £24,538 4 1
      counts
    Sundry other
      receipts, in-
      cluding above
      sum of
      £688,13s.5d.
      received from
      Craig House 1,005 7 5
Ordinary Income £25,543 11 6
Deduct Pay-
ments for
maintenance,
etc. £23,093 13 9
Capital
Instal-
ment to-
wards
Sinking
Fund 1,980 11 1
                 25,074 4 10
      Surplus for West House . 469 6 8
          Free Surplus as above . .
                                         . £5,499 9 3
```

The cost of maintenance of each rate-paid	-		
each private patient at the lowest rate of bo	ard ar	nou	nted
to	£33	14	$3\frac{1}{2}$
The mean rate of board was	34	4	1
(the rate of board for the first quarter of the			
year having been only £33:4:0),			
showing a surplus on each of these patients of	£0	9	$9\frac{1}{2}$
The cost of maintenance of each interme	ediate	pat	tient
was	£43	10	$1\frac{3}{4}$
The rate of board being			
showing a surplus on each of these patients of	£1	9	$10\frac{1}{4}$

Annexed to the Treasurer's Account is a state showing the operation of the Sinking Fund which was commenced in the year 1885, with the view of liquidating the debt secured upon the West House. By Decree of the Court, dated 25th November 1886, this debt was held to amount at 31st December 1884 to the sum of £46,718:16:9, the Court also finding that the Managers of the Asylum were entitled to charge for the ratepaid patients a sufficient amount of board to admit of this debt being liquidated by annual payments extending over thirty years. By an actuarial calculation it was estimated that an annual payment to the Sinking Fund of £2,701:15:1 was sufficient to meet the interest on the debt, and gradually to extinguish the principal, and accordingly that sum was credited to the Sinking Fund on 31st December 1885 and yearly thereafter. On 31st December 1905, the twenty-first instalment was credited to the Fund, and from the state annexed to the Treasurer's Account it appears that while the estimated amount of the debt at that date was . £20,088 8 6 the actual debt stood at. 20,980 19 Showing an excess of . . . £892 10

This excess has arisen from various causes—to some extent owing to extraordinary expenditure in connection with the drainage system and otherwise, and to some extent owing to the



CRAIG HOUSE-CHIEF DRAWING-ROOM

board charged for the patients having been in some years insufficient to meet the cost of maintenance. Last year, for example, the loss per head upon pauper patients and patients at the lowest rate of board amounted to the large sum of $£2:9:8\frac{1}{2}$. With these facts before them, the Managers cannot recommend any reduction in the board charged for rate-paid patients, nor for private patients at the lowest rate, which will remain as at present at £34:10:0, or at £32:10:0, if clothing is not included.

The Surplus Revenue derived from rate-paid patients in the West House has been carried as usual to the credit of the Sinking Fund and thus applied in liquidation of the Debt affecting the West House.

The Surplus Revenue derived from Craig House and from the boards of intermediate patients has been applied towards liquidation of the debt on Craig House.

At 31st December 1904 the indebtedness of the Corporation was as follows:—

Debt on Craig House					£74,883	0	3
Debt on West House					23,217	2	1
		Т	otal		£98,100	2	4
The indebtedness now stands	thu	us:—					
Debt on Craig House		£69,503	7	7			
Debt on West House		20,980	19	2			
				_	90,484	6	9
							_
Showing a redu	ctic	on of deb	t of		£7,615	15	7
Derived as follows:—							
Gross surplus for year	as						
on page 2 .		£7,480	0	4			
Arrears of former years	re-						
covered .		134	6	3			
Claim under Fire Policy		1		0			
				_	£7,615	15	7

In regard to the carrying on of the work of the institution during the past year, so far as the Managers are concerned, there is not much to take note of. Looking to the very serious consequences which might result from a fire, the Managers procured from Mr Pordage, the City Fire Master, an exhaustive Report on the best means to meet such an emergency were it ever to arise at Craig House, or in any of the adjoining villas. Acting upon Mr Pordage's recommendations, the Managers have had new water-pipes laid, extra hydrants constructed, and more hand-pumps supplied, where it was thought that these would be of service. They have also provided additional means of escape for the inmates in the event of a fire. The Managers have further to report that the attendants are regularly drilled in the use of the fire apparatus.

In consequence of a slight outbreak of an epidemic of dysentery in the female side of the West House, the Managers thought it necessary to examine the drainage, which, it will be remembered, was recently overhauled at considerable expense. It was discovered that, owing to the subsidence of ground and other causes, some of the older pipes carrying the sewage were in a very unsatisfactory state, and means are now being taken to put the drainage of that portion of the Asylum into an efficient state.

For the history of the internal economy of the institution, and of all that concerns the patients, the Managers must refer to the Report of Dr Clouston, the Physician Superintendent of the institution, to whose untiring zeal and unvarying courtesy the Managers again desire to express their sense of obligation. The Managers have also to express their entire satisfaction with the manner in which the Assistant Physicians, the Matrons, the Steward, Store-keeper, and other officials have discharged the arduous and important duties devolving upon them.

Mr Scott Moncrieff, the Treasurer and Clerk, having in August last completed fifty years in the service of the Asylum, the Managers, on behalf of the Corporation, made him a presentation of silver plate.

It is with sorrow that the Managers have to refer to the loss sustained by the institution through the death of Sir William Muir, K.C.S.I., who for many years had been one of the Deputy-Governors, and who had always taken the greatest interest in the welfare of the Asylum. The Corporation will now have to appoint a successor to him.

Since the close of the year 1905 the Managers have had to deplore the loss of Mr John Philp Wood, LL.D., Writer to the Signet, who had for nearly five years been a member of the Board, and whose sound judgment and kind assistance his colleagues had always found of the greatest value. Mr Wood was at this time to have retired by rotation, along with the Rev. Dr Mitford Mitchell, and it is for the Corporation to appoint their successors.

Dr John Macpherson, one of the Commissioners in Lunacy, inspected the Asylum in the month of June last and reports, inter alia, as follows:—

"It was observed that all the patients who are physically able to do so pass much of their time in the open air. Abundant opportunities for walking exercise are provided within the grounds, while the numerous tennis and croquet lawns and the golf course afford abundance of healthy and pleasant outdoor amusements. A number of the ladies and gentlemen engage in gardening work of a light kind. It is a commendable feature in the administration that so much liberty of action is allowed to the inmates, so that the feeling of restraint is made as light as possible for those who are capable of going about unattended, and who are therefore more likely to be sensitive on the subject of rigorous supervision."

"The considerable increase in the number of private patients is due to the fact that the Directors have now freely opened their institution to patients paying the lower rates of board, and refuse practically no application of this kind. The boon thus conferred upon a large section of the community in Edinburgh and the surrounding districts is of course a valuable one."

In December last the institution was visited by Dr John Fraser, Commissioner in Lunacy, whose official Report contains the following passages:—

"The West House is maintained in excellent order. The

"large dining hall has been most artistically repainted, and "the smaller hall and several dayrooms and dormitories have been renovated in pleasing colours. The linoleum in the upper corridors has been renewed. It is noted with approval that the large dayroom in No. 3 Female Gallery is now utilised as a dormitory—its size made it have a bare and comfortless aspect as a dayroom. Two small dormitories on the opposite side of the corridor have been converted into dayroom accommodation. This room, which has a southern outlook, is a cheerful and suitably furnished apartment. The patients were remarkably free from noisy excitement, and also free from complaint as to their treatment. Everything seen during the visit disclosed that ability and energy in the management on the part of Dr Clouston to which reference has often been made in previous entries."

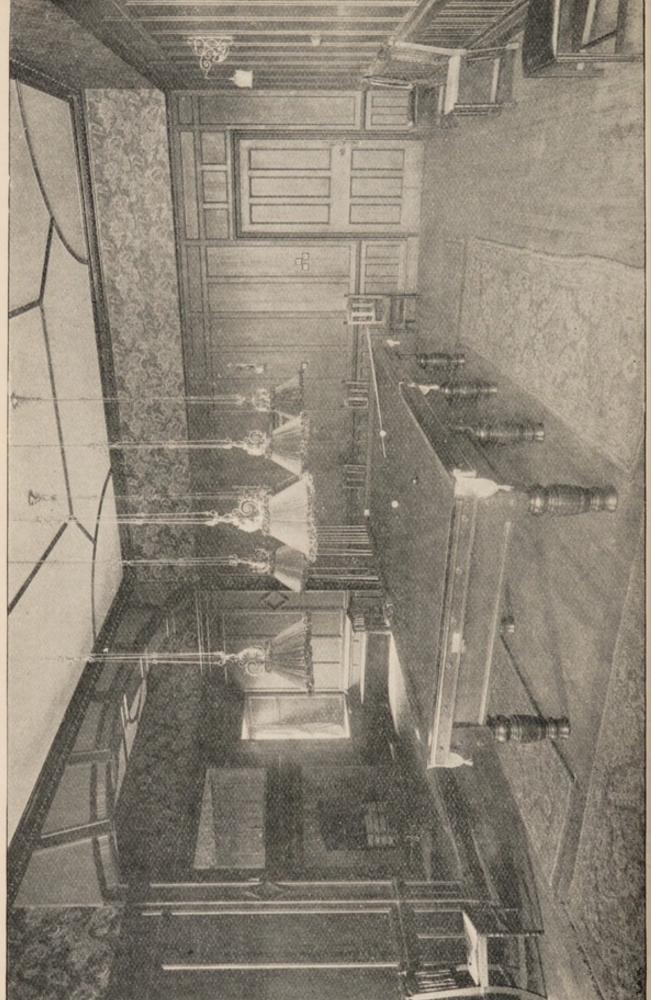
Along with the Treasurer's Accounts there are herewith submitted the Report and Accounts of the Charity and Bevan Fund Committees. It will be observed that the expenditure of the Charity Committee has exceeded the income by £89:14:10, and the Managers have the satisfaction of stating that this increase has arisen from the increased number of persons belonging to the respectable humbler classes who desire to take advantage of the Institution but who are exceedingly averse to avail themselves of parochial assistance.

For this most deserving class the Charity Fund is especially designed, and the Managers take this opportunity of appealing to the public for contributions to enable them to carry on and to extend this beneficent work without encroaching on the Capital of the Fund.

In the name of the Managers,

JOHN RANKINE, Chairman.





CRAIG HOUSE-CENTRAL BULLIARD ROOM

REPORT

OF

THE CHARITY COMMITTEE OF MANAGERS

OF THE

ROYAL EDINBURGH ASYLUM FOR THE INSANE FOR THE YEAR ENDING 31st DECEMBER 1905.

THE Account of the Treasurers' Intromissions with the Charity Fund is herewith submitted.

The Fund amounted at 31st December 1904 to £9712 5 4 The Ordinary Income during the year amounted to . . £295 19 0 The Ordinary Expenditure during the year for the benefit of £376 16 3 patients was . Expense of Manage-8 17 ment . 385 13 10 Excess of Expenditure over Income 89 14 10 £9622 10 Amount of Fund at 31st December 1905

The total number of patients relieved during the year from the Ordinary Income of the Charity Fund was 41, and the number of patients on the roll at the close of the year was 30.

Along with the Account of the Charity Fund the Committee

beg leave to submit the Account of the Treasurers' Intromissions with the Bevan Trust Fund.

The number of patients relieved during the year was 35, and the number on the roll at the close of the year was 32.

The total number of patients relieved from both funds was 70, six patients having been transferred during the year from the roll of the Charity Fund to the roll of the Bevan Fund, and thus appearing in both accounts.

ALEX. CRUM BROWN, Convener.

PHYSICIAN - SUPERINTENDENT'S

ANNUAL REPORT

FOR THE YEAR 1905.

I HAVE the honour to submit the following Report of the Royal Edinburgh Asylum for the year 1905.

In the beginning of the year the number of patients was 829 (including 5 on probation) and on the 31st of December it was 884 (including 4 on probation).

The admissions were 428, of whom 200 were men and 228 General women.

The total number of patients under treatment was therefore 1257.

The number discharged from the Institution was 257, of whom 130 were men and 127 women.

The number of patients who died was 116 of whom 39 were men and 77 women.

The average number of patients resident was 870.2 of whom 412.5 were men and 457.7 were women.

ADMISSIONS.

The number of admissions was 14 fewer than the average of the past five years, the lessening being in the case of the rate-paid patients. The number of rate-paid admissions was 312, which is 51 less than the average of the previous five years. The number of private patients sent to us, or who came as voluntary inmates, was 116, which is 37 more than the average of the previous five years. This was owing to

Admissions rather fewer.

Rate-paid admissions down.

Private admissions our being able to receive patients into the West House at the lower rates of board. That is as it should be, for we have this year had to refuse to admit scarcely any of this class, though towards the end of the year the female division of the West House became again overcrowded. This will scarcely occur again, for during the year 1906 we have the prospect of having a number of our patients removed to Bangour.

State of ratepaid admissions weak. An unusual number of our rate-paid patients were in a weak and broken down condition on admission, only 19 of them being in average bodily health, while 42 were in an utterly exhausted state, 20 of them dying within a month of admission.

Beat the record in G.Ps.

Increase of G.P. women.

One of the most striking things in regard to our admissions, from a medical point of view, is that we had 64 cases of that terrible disease, general paralysis, sent to us, this being the largest number we ever had. For many years back I have directed attention to its increasing numbers here. But still more striking is the comparative increase of the disease in the female sex among our poorer classes. When I was here as an assistant physician in the early sixties it was so uncommon a thing to have a woman admitted suffering from general paralysis that the medical staff would all go to see such a case when it did come. In 1872, the year before I came here as Physician - Superintendent, there were no such female admissions, and in 1874 there were only 3 cases. year there were 38 women sent to us suffering from the disease, all of them but one of the rate-paid class, in fact there were only 6 general paralytics in both sexes of the private class. Of the 312 rate-paid admissions 8.6 per cent. were general paralytics, while of the 116 private patients only 5 per cent. suffered from that disease. For the first time in our history the number of admissions of female general paralytics exceeded that of the men. As I have before said, this is a bad sign of the moral status and mode of life of the class from which those patients come. It is a side light of a very depressing character on our social life. To show the enormous difference in the local distribution of this disease, I find that in Ireland, with a population of four millions and a half, only 52 cases of this

Few G.Is. in Ireland.



CRAIG HOUSE-RECESS IN CORRIDOR

disease were last year sent to all the Irish Asylums. Great cities, vice, dissipation, and undue excitement are its chief breeders. Our able Superintendent of the Scottish Asylums' Pathological Laboratory, Dr Ford Robertson and Dr M'Rae, our Pathologist, have devoted all their spare time this year to an investigation into this disease, and their clinical discoveries in regard Agreat to it have been of the highest importance towards the elucidation of its causes. They have in my opinion proved its immediate cause to be a microbe which acts specially on brains that have previously been weakened by dissipation, exhaustion, and The exciting poisoning. The cheering part of their investigation is the fact that it points to a possible cure being discovered in the future. found out. I long hesitated as to the sufficiency of their facts to prove their theory, but the new evidence which they placed before me this year was too strong for me, and I am now satisfied that they have discovered the true nature of the disease. difficulties I felt have been overcome by the convincing facts theory. brought out by their investigations. As Dr Ford Robertson has placed his evidence before the profession in his recent Morison Lecture in the College of Physicians I need not enter into further details. I do not expect that the theory of the microbic origin of general paralysis will be at once accepted by the whole medical profession, but rightly, no such radical change of view is ever received without much questioning. The laborious methods employed by those two gentlemen are largely new and have to be learned and repeated with exactness before full confirmation will be generally admitted.

The work which has been done by Dr Ford Robertson and by others in the Scottish Asylums' Laboratory amply justifies the wisdom of the Committees of those Institutions in having instituted that great centre of research. The Asylum Medical Officers of the various Institutions are grounded by Dr Robertson in the latest methods of pathological technique. and we all receive a stimulus from the steady output of original work carried on there. The Scottish Asylums may, I think, claim a legitimate credit in having been the first to carry out a combined voluntary effort towards elucidating the pathology of mental disease. The success of the scheme is now absolutely above question.

Discovery.

cause of General Paralysis of an incurable disease foreshadowed.

I am a convert to the microbic

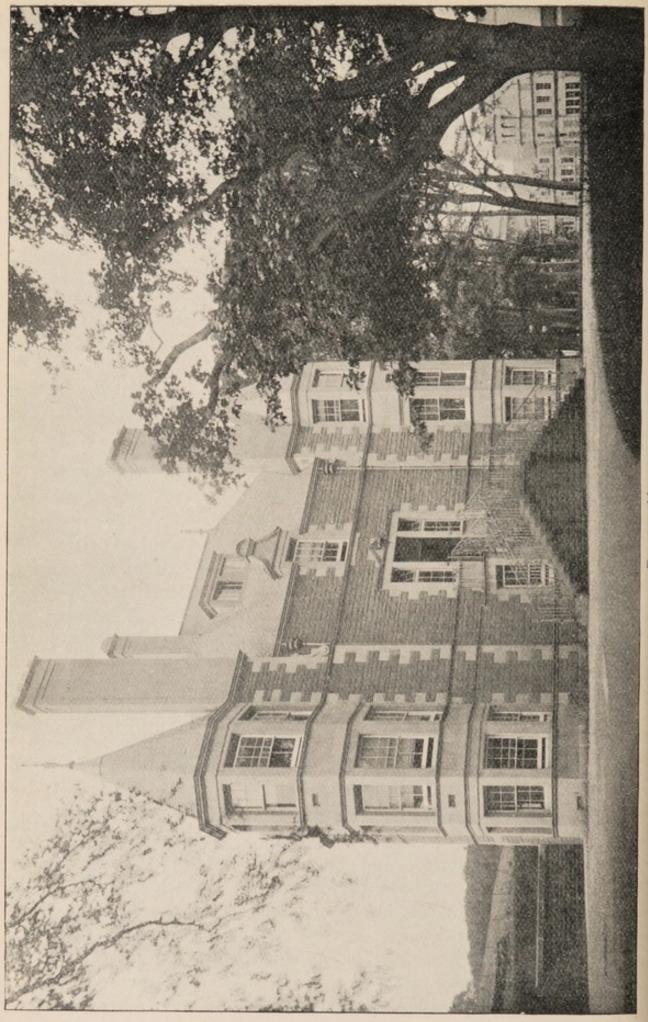
Success of Scottish Pathological A'cohol and Insanity.

The number of our admissions classed as being wholly or in part due to excess of alcohol was 110 of the 428 or 25.7 per cent. In the men it was 30 per cent., in the women 22 per cent. This shows an increase of this form of insanity on the two sexes as compared with the average of the previous five years, which was 25 per cent. It is not satisfactory to find that this cause of mental disease in the women admitted has risen from an average of 16.2 in the previous five years to 22 per cent. this year. Comparing the figures with those of the last Lunacy Blue Book for England, including country and town, it was there 22.7 per cent. for the men against our 30 per cent. and 9.4 among the women against our 22 per cent. By means of shaded maps the English Commissioners show an instructive comparison between the prevalence of alcoholic insanity and crime connected with drink in the various counties of England. They run on wonderfully close lines. Northumberland (including Newcastle), Durham, Lancashire, and Glamorgan show the blackest in both respects. The high wages and brisk trade of those great and crowded manufacturing, shipping, and mining centres produce in undue proportion cases of crime and alcoholic destruction of mind. One of them shows a rate of alcoholic insanity of 40 per cent. which far exceeds our 30 per cent. for 1903, the very worst year of our experience. The English range is from 3 up to 40 per cent. in different counties. There is no use shutting our eyes to such facts, and I should not be doing my duty if I did not direct attention to them. It is so far satisfactory that our 116 private patients admitted only show an alcoholic rate of 10 per cent. or about one half of the rate-paid class. As might be expected, education and better social circumstances are accompanied by much more self-control and selfrespect. That fact points the way to the best remedy for undue indulgence in drink.

A warning.

It is incontestable that our alcoholic insanity rate is still far too high among all classes. An educated public opinion and health conscience are still needed in a much higher degree among us to avoid and resist the hurtful social evil of excess in drink. The latest researches into the subject of heredity tend to prove that its results do not end with our generation, but





produce physical and mental degeneracy in the descendants of those who destroy their reason by excess in drink. There is much room for the educator, the religionist, and the legislator in this matter. The medical man and the physiological scientist are, as the question is more carefully studied, more and more compelled by the facts of their experience to warn our people in regard to the present and the far-reaching dangers of alcoholic excess. Old prejudices and customs must be counteracted in a community that has any pretence to regard modern scientific knowledge as one of the great rules of life. The young at the school age should surely be taught Educate the more about it as a mere branch of knowledge that will help them in their future lives.

The great bulk of the recent cases of insanity fall under the two classes of the elevated and depressed "mania," and "melancholia." This year the melancholy phase of mental Prevalence of disease greatly prevailed as compared with the elevated. There were 191 melancholics as compared with 134 cases of mania. The reverse of this was our experience and that of similar institutions twenty years ago. Cases of mania were always more frequent than those of melancholia, often twice as many. I have always held that the great epidemic of influenza in 1889 and the subsequent lesser epidemics not only caused many deaths but left much lowering of nervous tone, as well as a lessened power of defence against many other diseases, as its evil legacy, and that in consequence, throughout this country, the melancholic phase of insanity has been much more common than it had been before. I said in my Report for 1890 that I believed the epidemic of influenza of 1889-90 "left the European world's nerves and spirits in a far worse state than it found them in." I am confirmed in this opinion by my subsequent medical experience, and this view has been almost universally confirmed by professional men in Europe and America. The influenza poison shows in most people a special affinity for the brain and nerves, and finds out their weak points. There has never been a year since that time when we have not had patients from this cause.

Melancholia.

cause.

DISCHARGES.

Most recovered within a year. The recoveries amounted to 137 or a percentage of 32 on the admissions, a low rate as compared with our average of 39.2. Five-sixths of the recoveries took place within the first year of treatment.

DEATHS.

Death rate high.

Our death rate was high, being 13.3 per cent. on the average number resident and 9.2 per cent. on the total number under treatment. It could not have been otherwise from the weak and broken down state of so many of the patients admitted, and the amount of organic brain disease among them. of the striking facts about the deaths was the very great number among the rate paid class as compared with the private patients. In the one it was 18.2 per cent, and among the other only 7.4 per cent., and I find this has been the exact proportion for the past five years. The chief explanation of this is to be found in the weak state of bodily health of the rate-paid patients, and the greater prevalence of general paralysis and other fatal organic brain diseases among them on admission. In addition to this the movement of the population is much more rapid in the one class as compared with the other. The average length of residence among our present rate-paid inmates is 5.8 years, while among private patients it is 10.3 years. More deaths, more weeding of the strong by boarding out of the patients, when they become stronger in body and quiet and incurable in mind, characterise the ratepaid wards. There is no asylum in Scotland, and I believe none in the Empire, which has so many yearly admissions in proportion to its average numbers resident as we have among the rate-paid patients in the West House, our admissions amounting this year to 65 per cent. of the numbers resident. Our death rate, estimated on the admissions compares favourably with other institutions, for in Scotland in 1904 it was 34 per cent. while ours was only 28 per cent.

Especially high among the rate paid.

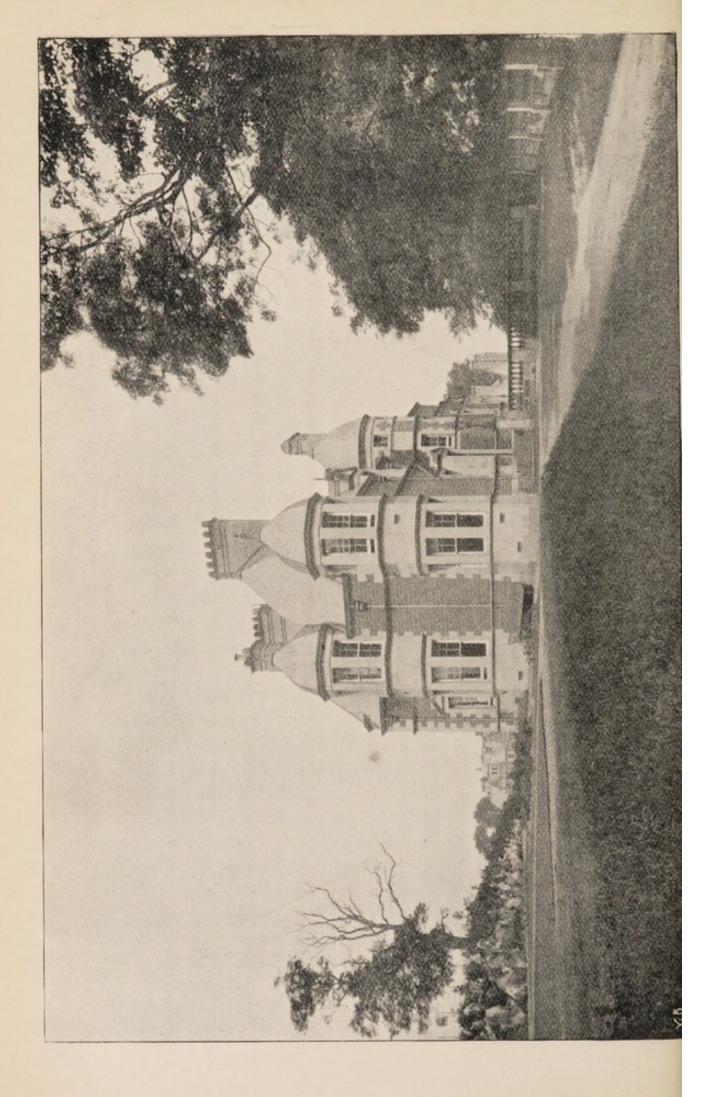
Reasons for this weak health, G.P. and much organic brain disease.

Movement of Rate-paid population rapid.

Death rate low on admissions.

One great social interest of those figures lies in the conclusive





proof which they afford that now-a-days the paralysed and the Get them on broken down among the aged whose mental power is affected, of the poorer classes are sent to asylums in very large numbers if they can be got on the rates, while the better off classes nurse such persons at home. This is an explanation also of part of what seems the enormous increase of rate-paid insanity of recent years all over the country. I have always held that until the numbers of private patients, paid for out of their own means or by their relatives, show an increase in admissions to Mental Hospitals I shall not believe that there is any alarming increase of insanity in the country. I find from the last Scottish Blue Book that during the whole of the existence of the Board of Lunacy since 1858 there has been no increase whatever in the admission rate of private patients to Scottish Asylums except in exact proportion to the increase of the population. I am not arguing May not be that the custom of sending the old and broken down with mental symptoms into Mental Hospitals is always a wrong one. It is beyond a doubt a most humane measure where the home Humane is a poor one and where the proper attendance and nursing of such persons is impossible.

wrong.

practice.

Consumption below average.

No consumption in Craig House.

Our proportion of deaths from consumption was rather below the average, being 16.4 per cent of the deaths. For the whole of the English Asylums in 1904 the rate was 17.5. In Ireland 32 per cent. of all their asylum deaths result from consumption. Craig House still keeps unbroken its record of no consumption among its inmates, and this continuing now during the eleven years it has been open, is I believe, a unique fact in the history of Mental Hospitals.

We were unfortunately visited by a mild attack of asylum dysentery (colitis) in the West House during the end of the again. year and extending into 1906. Altogether 29 patients and one official were affected, in four of whom it was more or less of a contributory cause of death. With four exceptions all those affected were the weak, bedridden, and some of them the dying. The very weak We isolated all those affected by the disease, and at once went to work to find the cause. We found many of our drains again Bad drains. out of order through the sinking of the ground after they had been last renewed, so breaking the pipes. One such drain was

dysentery

A suspicious fact.

just under the windows of our largest dormitory in the Female Hospital, and during the time it was being lifted and the soil disturbed the wind had blown a good deal towards that room. A succession of 11 patients sleeping there were almost immediately afterwards attacked with the disease in that dormitory. That fact made the strongest impression on my mind that the drains and infected soil were the enemies to be fought. I find in the English Blue Book that such infected soil had been suspected of causing the disease in several English institutions, where the disease is much more prevalent than in Scotland. We found, too, that the rats had got access to the heating flues and below some of the floors, and from there to the ward sculleries. We were suspicious that they might have carried the infective germs. Most fortunately we seem now to have got rid of this pest. Two things seem to me to originate asylum colitis-1st, the spread of the infective microbes from bad drains; and 2nd, a population whose defences against disease of all sorts is weakened.

An old inmate.

One patient died in the West House who had been for 57 years an inmate.

Private patients have it all along the line. The social condition of our different classes of patients tells in many ways. The class of private patients live longest, have drunk less, have less general paralysis among them, are less liable to consumption, and more of them recover—34 per cent. as compared with 32 among our whole population.

GENERAL HISTORY OF THE INSTITUTION.

Laus Deo.

No serious accident has happened to any inmate or any member of our Staff, for which I am profoundly grateful. It is no easy task to nurse and care for a mass of 800 irresponsible human beings, over 400 of whom were new to us. The peculiarities of each and the risks connected with each have to be carefully studied. This process of investigation is one of the most important matters to attain if the best is to be done for them.

Now that our connection with the Edinburgh Parish Council is drawing to an end, it is my duty to say that we have always

worked harmoniously together for the good of the patients. No suggestion of mine but has received the most careful attention, and I have tried to be equally careful in rendering the Parish Council officials every help in my power in their often difficult and delicate work of bringing and removing patients, selecting cases for boarding out, &c.

The late Mr Ferrier, Inspector of Poor of Edinburgh, whose death this year I much deplore, took great interest in the insane, Inspector and was advanced in his administration of that branch of his work. To him and his officials on the suggestion of the Board of Lunacy, the Parish Council owes its successful boarding-out system of the quiet and manageable insane, which has saved a large sum of money and provided suitable care for the quiet and harmless patients. He was an enlightened and humane official, whose important work it will be difficult for his successor fully to fall into for a time.

Mr Ferrier, of Poor, Edinburgh.

The late

In the Scottish Lunacy Blue Book for 1904 there is a state- cost of each ment (p. liii.) of much importance in regard to the cost of the Scottish District Asylums for the past sixteen years and the cost of maintaining the patients in them during that time. It runs thus-" On the whole there is no better method of showing the comparative cost of asylums than by measuring such cost by the amount which the ratepayer has to pay to meet the entire outlay. The cost of our asylums can thus be traced from year to year, and it forms a perfectly reliable measure of cost, because it is wholly real and omits nothing." The Table shows that in 1888-89 the total cost of providing buildings, upkeep and the maintenance of patients, amounted to £34, 6s. 2d. per patient. Since then it has gradually increased, but in 1903-04 it amounted to £46, 11s. 2d. The average cost for the 16 years was £39, 6s. 3d. It is interesting to compare this sum with the sums we have during those 16 years charged the parishes with whom we had agreements. The amounts covered the same thing, i.e., house-room and maintenance. Our average charge has been £31, 13s. 4d. during that time. Thus a saving of £7, 12s. 11d. a year on each patient was effected by those parishes as compared with what the cost would have been had an asylum been built and provided by themselves. The average yearly number of our rate-paid inmates has been 525 for those

rate-paid patient for past 16 years.

£7, 12s. 11d. on each patient a year.

Saving of £64,224 to parishes, chiefly Edinburgh.

Both parties to bargain should be proud of the saving.

A good bargain.

Interesting general facts about insanity in Edinburgh and Scotland. 16 years. A saving of £4014 a year, or a total of £64,224 in the 16 years, has thus been effected to the Edinburgh, Leith and Orkney ratepayers. The parishes should rejoice in this very satisfactory financial result, and we must not be held as offensively self-complacent if we are especially proud of this not inconsiderable financial achievement for the benefit of our fellow-citizens, in addition to what we have done for our patients. No doubt the Edinburgh Parishes, Leith and Orkney, contributed £4830 towards the building of the West House, from 1806 to 1842, but a steady interest of over 80 per cent. on their money was not bad business. It was probably the best investment ever made by a Scottish public body.

It is of interest and also a matter of importance to compare how we stand in certain respects with similar hospitals and districts in Scotland, England and Ireland. That can now be done by means of the exhaustive Annual Reports of the Lunacy Commissioners in Great Britain and that of the Irish Inspectors; documents which often throw great light on the problem of insanity. Their contents are not so well known as they should be to the public bodies on whom the great responsibility lies of providing for the care and treatment of the mentally sick. In the Scottish Blue Book, especially there is an elaborate and instructive investigation into the question of the admission to asylums over many years. No less than £4,500,000 of public funds is spent yearly on the treatment of the insane in the United Kingdom. In Edinburgh and Leith there were, on 1st January 1903, 1283 insane persons in and out of Mental Hospitals chargeable to the rates, or one to every 380 of the population. In Scotland generally the proportion is one to 311, in England one to 297, and in Ireland one to 227. In respect to the gross numbers in the three kingdoms therefore we stand well, though there are individual cities that stand somewhat better than we do. We also stand well in an important point, viz., the number of rate-paid patients newly registered each year who had never been insane before. Our number is 252 per 100,000 of the population, while for the whole of Scotland it is 262. The yearly increase of our rate-paid patients in Edinburgh is now little above the ratio of increase of our population. In 12 of our Scottish counties lunacy was stationary



SOUTH CRAIG VILLA-LIBRARY

or decreasing in proportion to the population in 1904—surely a reassuring fact in regard to a serious and costly disease.

I still think the Royal Infirmary of Edinburgh or our Parish A Hospital for Council should provide hospital accommodation for the early needed in treatment of transient uncertified cases of mental disease as an important means of increasing our incurable insanity, and as a needed measure of philanthropy for a helpless class of our population. Glasgow Parish Council has done so with encouraging results.

early cases Edinburgh.

It is notoriously difficult to forcast the future course of Health Legislation, but the mental health and condition of the community is so great a thing and means so much that it is quite possible that, as infectious diseases have to be notified for the public safety and good, so mental disease may become notifiable Mental Diseases as one means of eliminating the unfit for marriage. It is the most hereditary of all diseases, and its effective diminution can only take place through knowledge of its nature and existence in the first place, and the avoidence of its propagation in the second. Modern democracy is clearly tending towards measures for the greatest good of the greatest number, irrespective of the feelings of the individual.

I visited the new village asylum at Kingseat, near Aberdeen, in summer, with pleasure and profit. It is the first of its kind Asylum. in Scotland, and a visit to it must teach lessons to every responsible head of a mental hospital. One should never write finality on any branch of human effort. My friend, the late Sir John Sibbald, did a good work when he, following a German example, initiated this form of institution in Scotland. No doubt patients can be well treated towards recovery in almost any building that is sanitary and well managed, but scattered detached houses for small groups have many advantages. I don't say they have no disadvantages. As a part of the new system, the distinctive "hospital" building which we were the first to institute, holds its own in this and all modern plans, and is perhaps the most important of all the blocks at Kingseat.

I am glad to be able to report favourably of our staff. I good staff. never had fewer complaints, real or unfounded, from patients and Few complaints. their relations than this year. The relatives of mental patients are naturally and properly inclined to be somewhat critical.

" Hospital" holds its own.

New Croquet Green.

A curling supper. Our new croquet green at Graig House, so quickly and so enthusiastically made with great labour last year, is a marked addition to our means of amusement for both sexes, and our new curling pond there almost rivals the West House pond in the pleasure it gives—which is saying a great deal. To be present at one of our keenly fought matches, or at a "curling supper," would disabuse anybody's mind of the notion that an asylum is always a place of unusual sadness.

It is difficult for me adequately to express my gratitude to the Managers and the Visiting Committee for their unvarying support. They have ever been to my "virtues very kind," and to my "faults a little blind."

> T. S. CLOUSTON, M.D., F.R.C.P.E., Physician-Superintendent.

STATISTICAL TABLES

OF THE

MEDICO-PSYCHOLOGICAL ASSOCIATION.

TABLE I.—Showing the Admissions, Re-Admissions, Discharges, and Deaths during the Year ending 31st December 1905.

	M.	F.	т.	м.	F.	т.
In the Asylum, January 1, 1905 Absent on Probation, January 1, 1905	383 2	441	824 5			
Total				385	414	829
Cases Admitted— First Admissions Not First Admissions	158 42	177 51	335 93			
Total Cases Admitted during the year Total Cases under Treatment during				200	228	428
the year				585	672	1257
Cases Discharged— ,, Recovered ,, Relieved Not Improved Died	53 68 6 39	84 38 8 77	137 106 14 116			
Total Cases Discharged and Died during the Year	1	1 11. 7	1	166	207	373
Absent on Probation, Dec. 31, 1905 Remaining in the Asylum, Dec. 31, 1905	2 417	2 463	4 880			
Total				419	465	884
Average number Resident during the year 1905 Persons* under care during the year† Persons Admitted ,, ,, Persons Recovered ,, ,, Transferred to this Asylum ,, ,, from ,, ,,				412·5 577 194 52 3 39	457·7 661 221 82 4 23	870·2 1238 415 134 7 62
Number of Patients chargeable to District (Edinburgh, Leith, and Orkney) at close of 1905 Number of Patients chargeable to Parishes beyond District at close				225	266	491
of 1905	106 57 30	111 59 28	217 116 58	1	1	2
				193	198	391
Total				419	465	884

^{*} Persons, i.e., separate persons in contradistinction to "cases" which may include the same individual more than once.

† Total Cases, minus re-admissions of patients discharged during the current year.

‡ Those whose Board is so supplemented by the Charity or Bevan Funds, or from private sources, as to equal £45, are reckoned here as Intermediate.

TABLE IA.

Showing the Number of Previous Attacks among Persons admitted during the Year 1905, distinguishing those Attacks that have been treated to Recovery in this and other Asylums or elsewhere.

									Att	acks.		
Nu	mber Att	of Pre	vious	I	Person	s.		vered is Asy		in oth	vered er Asy lsewhe	ylums
	NAME OF THE PARTY OF	SIII		М.	F.	т.	м.	F.	т.	М.	F.	т.
Have h	ad 1 p	revio	us Attack	49	34	83	29	24	53	20	10	30
,,	2	,,	Attacks	9	12	21	10	21	31	8	3	11
,,	3	,,	"	3	5	8	7	12	19	2	3	5
,,	4	"	"	2	3	5	5	11	16	3	1	4
,,	6	"	,,	1	0	1	6	0	6	0	0	0
		То	tal	64	54	118	57	68	125	33	17	50

TABLE II.

Showing the Admissions, Re-Admissions, Discharges, and Deaths for the Thirty-Three Years from 31st December 1872 to 31st December 1905.

	м.	F.	T.	М.	F.	T.
Persons admitted during the period of thirty-three years *Re-admissions Total Cases admitted	4805 1237	4949 1499	9754 2736	6042	6448	12,490
Discharged Cases— Recovered Relieved Not Improved Died *Total Cases Discharged and Died since 31st December 1872	2177 1531 575 1355	2566 1726 460 1247	4743 3257 1035 2602	5638	5999	11,637
Remaining 31st December 1905				404	449	853
*Transferred to this Asylum ,, from ,,				282 953	249 975	531 1928

^{*} These figures refer only to cases admitted since 31st December 1872.

TABLE III.—Showing the Admissions, Discharges, and Deaths, with the Mean Annual Mortality, Proportion of Recoveries per cent. on the Admissions for each Year since the Opening of the Asylum.

Accessor .			-																	_				_		
re of	al Nos.	T.	1	9.03	4.00	5.7	11.7	20.7	1 00	4.4	100	10.1	9.2	10.7	6.7	90	00.0	200	2.2	9.9	5.00	10.0	1.0	- 00	7.4	-
Per Centage of	Cathson Total Nounder Treatment.	F.	:	94.6	1-00	4 50	11.5	> 00	5.4	4.1	9.9	0.8	8.9	20.00	1.9	0	10.5	0 0.0	5.0	2.4	6.3	年で	0 0	10	5.0	6-1
Per	Deaths on Total Nos under Treatment,	M.	:	25	12.5	6.8	12	4 60	50 62	41	1.0	10.4	12.1	12.4	- 00	1.1	9.5	0.4	5.9	7.1	10.3	0 0	00	6.8	9.2	-1.
		T.	38.4	36-9	20.2	44.4	255	20-7	53.2	200.00	51.5	39	52.4	44.8	47.9	40.8	45.7	42.6	8.17	25.7	200	6.7%	200.7	28.4	35	39.4
Per Centage of	Recoveries on Admissions.	E.	:	41.9	00.00	400	12.5	16	55.5	65.8	43.3	40.1	20.8	51.1	55	36.4	07.0	42.9	8.94	46-9	0.10	41.50	200	35.5	48-9	42.7
Per	Rec	M.	:	32-6	28.2	202	200	56	55	45.7	57.9	88	53.0	0.00	39.3	44-9	98.9	45.5	82.98	27.5	000.00	9 00	89.5	21.6	25	36.1
8	31.	T.	98	46	40.0	89	830	162	284	303	418	466	473	408	516	543	590	519	929	623	042	668	679	687	672	:
Remaining	December 31	F.	:	21	20	18	20	112	138	144	207	231	245	202	256	268	282	262	267	200	0000	5331	1000	330	325	:
Re	Dec	M.	:	25	62.0	212	19	200	146	159	211	235	2228	224	260	275	202	257	283	247	0.55	0000	344	357	347	:
		T.	6	18	10 4	00	9 -	6	20	380	44	88	82	64	200	7:	- 15	62	48	26	60	32	65	7.4	89	1261
1	Died.	F.	:	1	- 6		000	00	10	180	10	570	27	5 00	19	7 F	27	38	23	25 6	17	52	83	000	24	199
		M.	:	11	4 01	101	00 -	9	10	200	25	36	44	56	31	000	24	24	22	90 00	400	45	20	45	4.4	100
	ed.	T.	118	83	9	9	00 4	10	020	2 22	33	22	642	555	19	000	7.00	86	76	25	510	95	98	3-6	8	1323
	Not Recovered.	F.	:	t-	4 4	Q1 (24 00	1	120	14	55	14	21 00	57	56	600	56	45	47	177	3 6	200	49	19	46	099
rged.	Not R	M.	:	16	00 01	4		00	∞ 5	18	17	83 8	000	31	355	516	47	44	88	000	20.00	45	37	43	44	663
Discharged.	_	T.	102	53	13.4	পা (16 3	67	200	8.58	101	86	110	112	119	101	100	95	108	011	68	86	79	20	77	2099
	Recovered.	F.	:	133	N 1~	61,	7 =	13	24	45	89	47	10	65	67	50 02	99	49	99	44	40	62	40	43	19	1141
	Rec	M.	:	16	21 9	01 (21 10	19	26	98	62	150	89	47	52	80 00	3 83	946	45	47	88	36	39	27	56	958
		T.	265	80	55 55 50 55	0	12 14	154	212	255	197	251	246	253	248	247 926	212	223	258	982	216	258	241	246	550	6189
Admitted	mana	÷.	:	150	9 11	100	13 oc	81	108	130	06	1117	156	127	911	133	114	114	141	117	86	150	121	121	911	2671
A.d	De	M.	:	49	12	4	58	730	104	123	107	134	109	126	132	108	86	109	1110	118	118	108	120	125	104	2648
	YEARS.		From Oct. 17, 1813, to Dec. 31, 1831,	From January 1, 1832, to December 31, 1836,	1838,	1839,	1841,	1842,	1843,	1845,	1846,	1047,	1849,	1850,	1851,	1858,	1854,	1855,	1856,	1858.	1859,	1860,	1861,	1862,	1863,	Totals and Averages from 1832 to 1864,

TABLE III. (Continued).—The Admissions, Discharges, and Deaths, with the Mean Annual Mortality and Proportion of Recoveries per cent. on the Admissions for each Year during the Forty-two Years, 1864-1905.

Of Deaths on Total Nos. N. Total Nos. Treaths on Treaths of Trea	8.9 8.9 8.9 11.0 8.5 8.5 8.5 8.5 8.5 8.5 8.5 8.5 8.5 8.5	8.5 9.4 9.0	_
E	8.9 11.0 11.0		
- I I		8.2	
- I I			
nt. Nos. 1100 1000 1100 1100 1100 1100 1100 11			_
T. T	12112	9.6	
Percentage Deaths on Resident. Resident. M. F. 7.7 7.7 7.7 7.7 7.7 7.7 7.7 7.7 7.7	0.00	12.8	
	85.0 80.6 81.7		_
Admissions. Admissions. M. F. T. 35-4 41-6 38-6 57-7 41-6 38-6 49-3 44-4 49-3 44-9 55-7 41-6 38-6 49-7 40-9 42-1 58-1 50-1 44-8 40-9 42-1 58-1 50-1 44-8 40-9 42-1 58-1 50-1 44-8 40-9 87-5 87-5 87-6 88-8 87-7 88-8 88-8 87-7 88-8 88-8		32.4	
Adm. Adm. Adm. Adm. Adm. Adm. Adm. Adm.		23.33.33	
Le signed the management of the mine		872.4 8	
mmber 1705 1 T405 1 T40		-	-
Resident.	445.1 458.5 470.3 475.8	443.2	
Average Residence Residenc		429-2	-
4 22222222222222222222222222222222222			-
71 71 72 72 72 72 72 72 72 72 72 72 72 72 72	912	829	
Remaining Dec. 31. 3 D	454 458 458 458 458 458 458 458 458 458	444	
Rec N N S S S S S S S S S S S S S S S S S	458 492 480 466	3.5	
F 28 28 28 28 28 28 28 28 28 28 28 28 28	188	123	
Died. 7. 88 5 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	322884	1 0	
M	33 4 25 25	-1 OI H	
. H. 44	100 59 47 47	107 5 107 5 1502 177	
Improved. Not. 12.23.23.23.24.24.25.25.25.25.25.25.25.25.25.25.25.25.25.	25 25 25 25 25 25 25 25 25 25 25 25 25 2	42 42 693	
M	123 441	800	
7. dd. dd. dd. dd. dd. dd. dd. dd. dd. d	84 91 146 116	177	-
Discharged N. Relieved. Re	344881	99	
		78 78 1644	
	135	150	
Recovered	328288	85 85	
M 6222888855558554858555585588558	1924 4 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1	65 65 2529	
2447 1 24	424 424 435 435 435 435 435 435 435 435 435 43	457 65 85 150 78 99 177 457 65 85 150 78 99 177 14510 2529 2399 5528 1644 1905 3549	
Admitted. F. 1284 153 155 155 155 156 158 158 158 158 158 158 158 158 158 158	224 226 226 234 234	262	
M. 1163 1163 1173 1173 1173 1173 1173 1173	212 218 215 189	196 196 7005	
1887 1888 1888 1888 1888 1888 1888 1888	1899 1900 1900 1900 1900 1900	1904 1904 Totals and	Averages,

* For particulars see Report for 1898.

TABLE III. (Continued).—The Admissions, Discharges, and Deaths, with the Mean Annual Mortality and Proportion of Recoveries per cent. on the Admissions for each Year during the Forty-two Years, 1864-1905.

ge of	os.	T.	61	7.1
entag	Total Nos. under Treatment.	E.	11:4	9.9
Percentage of Deaths on	Tre	M.	2.9	1.00
	Nos.	E.		
ntao	Deaths on verage Nos Resident.	F.	16.813.3	9.8 10.3
Perce	Deaths on Average Nos. Resident.	M.	F. 6	1.1
Percentage of Percentage of	s on	F.		39 -5
entas	Recoveries on Admissions.	F.	P. 98	11.3
Pero	Recoveries on Admissions.	M.	56.5 36.9 32.0	37.1
		T.	870-2	809.7 37.1 41.3 39.2 11.1
,	Average Numbers Resident.	F.	457.7	408.7
	Avera, R.	M.	412-5	401.0
	bo .	T.	188	810.7
	Remaining Dec. 31.	F.	465	1111
6	R	M.	419	701 1516 1816 1636 3452 399.6
		6	116	3452
	Died.	E.	11	1636
		M.	88	1816
	ed.	T.	77	1516
	Not Improved.	F.	00	
	Im	M.	9	815
ged.	òd.	T.	106	3655
Discharged.	Relieved.	E.	88	1943
Dis	E E	M.	83	1712
1 2	red.	T.	131	5665
	Recovered.	F.	2 0	2582 3083 5665 1712 1943 3655
	Re	M.	8	2582
	d.	T.	458	14938
	Admitted.	E.	538	7733
	4	M.	0002	7205
1	XEVES		1905	Totals and Averages,

TABLE IV.—Showing the History of the Annual Admissions since the Opening of the Asylum, with the Discharges and Deaths, and the numbers of each Year, for the last forty-two years, remaining on 31st December 1905.

	ons.	日:∞30cc4c45cccccccccccccccccccccccccccccccc
	Admissions. 31st Dec. 1905	F. : 4510-101-000144000-10000000041-01-01-03000
Rem	Admi Admi	N : +0000000 +00000000 +0000000000000000
-	1	F. :828 8 8 8 2 5 5 5 6 5 4 5 8 5 6 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
issio	Died.	7 : : : : : : : : : : : : : : : : : : :
Adm	A	A : : : : : : : : : : : : : : : : : : :
each Year's Admissions per 1905.		F:: 5844288888844188888884444448
and Died of each Yes 31st December 1905.	Not Improved.	※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※※*※※※※※※
of eac	Impi	M::52240252445002445528852448558488
lied o	-	F : : : : : : : : : : : : : : : : : : :
and Died 31st Dece	Rel ieved.	T:: 8334434888331681882862444883182414841
	Rel i	H : : : : : : : : : : : : : : : : : : :
Total Discharged	-	7. :525 1. :285 1.
Dis	Recovered.	
Tota	recor	11 11
-		
	d.	
and	Died.	
rged	-	2.0000000000000000000000000000000000000
scha	oved	
ns Di	Not Improved	<u></u>
issio in 19	_	300000000000000000000000000000000000000
Adm	ed.	
ar's	Relieved	F.000000000000000000000000000000000000
Of each Year's Admissions Discharged and Died in 1905.		M.000000000000000000000000000000000000
f eac	red.	E-000000000000000000000000000000000000
0	Recovered.	F
	Be	400000000000000000000000000000000000000
		7. 253195 2447 260 280 80 80 80 80 80 80 80 80 80 80 80 80 8
	sed s.	F: : 84 2 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
	Relapsed Cases.	M
Admitted.		F
Adm	New Cases.	N
	YEARS.	555
	YE	1813

Continued on next page.

			200	with	
ng of	ons. 1905.	F. 52 52 52 52 52 52 52 52 52 52 52 52 52	876	884	
Remaining of each Year's	Admissions, 31st Dec. 1905	127 127 127	461	465	
Rem	Admissions. 31st Dec. 1905.	M. 102 102 103	415	419	
on.		HE82	8257	4839	_
nissi	Died.	F. 80 gg 4	1699 1558	:	T.
s Adn		15 88 87.		:	_
čear'	ed.	H \$28 a	1401	1	E.
r 190	Not Improved.	7.22 o o	654	:	
of et	Im	N. 12 22 22 22 22 22 22 22 22 22 22 22 22	747	»:	M.
Total Discharged and Died of each Year's Admission. to 31st December 1905.	d.	F.52.8.8	3684	:	-
and 31st	Relieved.	20 0 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	5720 1729 1955 3684	:	
rged	Re	N 2 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	1729	:	.00
scha	ed.	11. 11. 11. 11. 11. 11. 11. 11. 11. 11.	5720		64-18
al Di	Recovered.	4.33.33	3105	:	ns 18
Tota	Rec	88.58.58.	2615	:	ission
		F. 584	115	116	Adm
p	Died.	F. 8. 5. 5.	17	11	otal
ed an	-	H. 222 222 222 222 222 222 222 222 222 2	889	39	the T
Of each Year's Admission Discharged and Died in 1905.	od.	Horas .	14	1:	Summary of the Total Admissions 1864-1905.
Disc 5.	Not Improved.	.0 n o	00	:	omar
sion 190	Im	No so	9	:	Sun
dmis ed in	d.	F1.488	106	:	
r's A	Relieved.	F. 0. 128	889	:	
ı Yea	Re	F2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	68	:	
each	ed.	7.204 7.20	187	:	
0	Recovered.	可	84	:	
	Re	₩-148	53	:	
		F.1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	2134 2589 14938	20252	
	psed es.	5.4.5.8	2589	1:	
d.	Relapsed Cases.	W. 62 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2134	:	
Admitted.		F. 141 1186 1162	5144	1:	1
Adn	New Cases.	M. 167 1144 1136 1136	1109	:	
	YEARS.	1903 1904 1905	Totalst	Totals ‡	

* For particulars see Report for 1894.

+ Numbers for Forty-two Years.

24.7 24.7 9.1 5.9

25-3 25-3 8-5 6-0 6-0

2840 2840 2840 586

:::::

:::::

:::::

:::::

Percenage of Cases Recovered
"... Not Improved
"... Died
"... Remaining

‡ Since Opening of Asylum.

TABLE V .- Showing the Causes of Death during the

		CAT	USE O	F DEA	тн.					u	nd 20.		u	ar nde 25.		u	ar nde		u	an nde	r
										M	F	Т	M	F	T	M	F	Т	M	F	Т
	CERRERAL AND NE	RVOUS	Dise	ASES.																	
1	General Paralysis																1	1	2	5	7
2	Cerebral Apoplexy																				
3	" Softening																				
4	,, Embolism																				
5	,, Thrombosis																				
6	Brain Atrophy	5.5					**		**				900	2.0							
7	Tumour															-	:-				
8 9	Exhaustion from Mar	lonel	olio		**		**		**	1		30			-	50100					
10		lanen		**								40			0.00		29.5			ï	1
10	Ephepsy	**				* *			**			-								1	^
11 12 13 14 15	THORACIC DISEASES Phthisis Pulmonalis Pneumonia Bronchitis Cardiac Disease Aneurism of Aorta	.: .: .:	::						:: ::		1	1		2	2000		1	3			
	GENERAL DISEASES.																				
16	Senile Decay with Br	ain D																- 1			
17	General Tuberculosis														0000	1	- 1	1			
18	Intestinal Carcinoma Intestinal Obstruction																				
19 20	Cancer of Stomach											**									
21	Cancer of Uterus	*:								**			998		990	000					*
22	Colitis											**		-	-	-					
23	Gastro-Enteritis													1	(30)		1	1			
24	Septic Cystitis																				
			55/4		USE.	100	1000	200	12/11			_	-	_ .	-	-	-	-	-		
				TOTAL							2	2		3	3	3	3	6	2	6	8
																	-				1000

^{*} Ascertained by post mortem examination in the cases of 30 Males and 58 Females.

Year 1905, together with the Ages at Death.

	1000	5 a ind 40	ler	-	0 a nd 45				nd der			nd ler			er			ler	u		ler	-		ler		5 a nd 80	er		0 a nd 85	er	u		nd ler		Гот	ALS	
	М	F	Т	М	F	T	M	F	Т	M	F	Т	М	F	Т	M	F	T	M	F	T	N	I F	T	М	F	Т	M	F	Т	М	F	T	M	F	Т	
1 2 3 4 5 6 7 8 9 10		100	1	5	3 1 1		1000	1	7 1	1	1	6	1	2	3	1 2 1	3 1	3 1		1	1		1	1										11	1 1 2 1 2	3 2 1 1 3 1 2 3	1 2 3 4 5 6 7 8 9 10
12 13				1	1 1 2	2		3 1						10000					1		1		1	1				18						1	15 5 6	18 6 1 6 1	11 12 13 14 15
17 18 19 20 21 22 23		2	2							i i 		i		1 1	1 1				1		:: :: :: :: :: ::	······································	:: i :: ::	11						4				1 1 1	1 1 4 1	1 1 1 1 1 4 1 2	16 17 18 19 20 21 22 23 24
		5	5	6	9	15	7	5	12	3	10	13	1	5	6	5	8	13	4	9	13	3	6	9	3	4	7	2	2	4			-	-	77	116	

TABLE VI — Showing the Length of Residence in those Discharged Recovered, and in those who have Died, during the Year 1905.

Length of Residence.	R	ecovered	1.		Died.	
and of the state o	М.	F.	T.	М.	F.	Т.
Under 1 Month		1	5	3	0.2	0.0
From 1 to 3 Months	4	18			23	26
2 . 2	25		43	10	11	21
64- 0	15	23	38		2	14
0 +- 10	1	14 13	20	4 3	5	8
14 9 X	1	12	13	2	6	8
2 +- 2	1	1	2	3	4	7
2 +0 5	0	2	2	2	5	7
5 to 7	0	0	0	1	1	2
7. 0	0	0	0	0	3	3
12 +- 15	0	0	0	1	1	2
17 to 10	0	0	0	0	2	2
10 to 21	0	0	0	1	0	1
21 +0 22	0	0	0	1	2	3
92 to 95	0	0	0	1	0	1
05 4- 07	0	0	0	1	0	1
" 25 to 27 " " 27 to 29 "	0	0	0	0	1	1
" 35 to 37 "	0	0	0	2	0	2
" 57 to 59 "	0	0	0	1	0	1
,,						
Total	53	84	137	39	77	116

TABLE VII.

Showing the Duration of the Disorder on Admission in the Admissions, Discharges, and Deaths during the Year 1905.

					T	THE DISCHARGES.	CHARGE	ss.				
CLASS.	THE	Admissions.	SIONS.	R	Recovered.	ed.	Remo	Removed Relieved or otherwise.	lieved ise.	Тне	в Dеатня.	rhs.
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	E.	T.
First Class. First Attack, and within Three Months on Admission	74	56	130	26	36	69	32	13	45	14	55	36
Second Class. First Attack, above Three, and within Twelve Months on Admission	27	. 55	49	ಣ	10	00	6	61	11	10	=======================================	21
There Class. Not First Attack, and within Twelve Months on Admission	54	84	102	20	32	52	15	16	31	4	-1	11
FOURTH CLASS. First Attack or not, but of more than Twelve Months on Admission	37	94	131	4	11	15	12	13	22	11	60	44
FIFTH CLASS	00	00	16	0	0	0	9	¢1	00	0	4	4
TOTAL	200	855	428	53	84	137	74	46	120	39	77	116

TABLE VIII .- Showing in Quinquennial Periods the Ages of those Admitted, Recovered, and Died during the Year 1905, and of those remaining on 31st December 1905.

PATIENTS RESIDENT 31ST DECEMBER 1905.	Total.	0	0	16	45	63	42	83	86	109	105	97	7.1	47	38	21	œ	3	1	0	884	47.1
	Female.	0	0	10	24	36	34	34	53	63	51	53	39	24	56	10	9	3	0	0	465	47.7
	Male.	0	0	9	21	27	45	49	45	47	54	44	32	23	12	11	22	0	1	0	419	46.3
.S.	Total.	0	0	2	00	9	00	5	14	13	13	7	13	13	6	_	4	0	0	0	116	52.7
Тне Deaths.	Female.	0	0	2	3	က	9	5	8	9	10	5	œ	6	9	4	67	0	0	0	11	51.8
	Male.	0	0	0	0	3	22	0	9	1-	67	67	5	4	3	3	67	0	0	0	39	54.4
0.	Total.	0	0	5	14	14	21	18	14	22	10	5	7	67	4	-	0	0	0	0	137	39.9
RECOVERED.	Female.	0	0	cī	10	1-	13	11	7	14	5	5	9	1	C1	- 1	0	0	0	0	84	40.7
	Male.	0	0	3	4	7	8	1	1	00	õ	0	1	1	57	0	0	0	0	0	53	38.6
ONS.	Total.	0	0	19	44	52	49	40	49	46	42	21	33	15	6	9	3	0	0	0	428	41.4
THE ADMISSIONS.	Female.	0	0	9	25	25	23	18	26	27	24	13	20	10	9	3	2	0	0	0	228	42.9
Тне	Male.	0	0	13	19	27	26	22	23	19	18	00	13	5	3	3	1	0	0	0	200	39.6
AGES.		From 5 to 10 Years	10 to 15		to	25 to 30	30 to	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95	95 to 1	Total	Mean Age

TABLE IX.

Showing the Condition as to Marriage, on Admission, in the Admissions, Recoveries, and Deaths, during the Year 1905, and of Patients Resident, December 31, 1905.

Condition in Re	The A	dmis	sions.		Discha		The	e Deat	hs.	Patients Resident Dec. 31, 1905.			
		М.	F.	Т.	М.	F.	Т.	М.	F.	т.	М.	F.	Т.
Single	 	111	118	229	23	39	62	11	41	52	282	264	546
Married	 	72	75	147	26	36	62	22	17	39	120	138	258
Widowed	 	17	35	52	4	9	13	6	19	25	17	62	79
Unknown	 	0	0	0	0	0	0	0	0	0	0	1	1
Total	 ***	200	228	428	53	84	137	39	77	116	419	465	884

TABLE X.—Showing the Probable Causes of Insanity in the Patients
Admitted during the Year 1905.

	No	MBEI	CAUS					I EA	СН			
Causes of Insanity.		Admissions M., 200; F., 228; T., 428.										
CAUSES OF INSANITY.	As p	redisp cause.		As	exciti cause	Total.†						
	М	F	T	М	F	Т	М	F	Т			
MENTAL and MORAL :-								-				
Domestic trouble	1	0	1	0	1	1	1	1	2			
Mental anxiety and worry	0	0	0	3	3	6	3	3	6			
Mental shock	0	1	1	2	1	3		2	4			
Overwork	1	0	1	1	0	1	2 2	0	2			
Overstudy	0	0	0	0	0	0	0	0	0			
Love affairs	0	0	0	1	0	1	1	0	1			
Physical: Intemperance in drink	3	22	25	57	28	85	60	50				
Chloral habit	0	0	0	0	1	1	0	1	1			
Phthisis	0	1	1	9	17	9	2	8	10			
Influenza	0	0	0	2	1	3	2	1	3			
Syphilis	11	13	24	ī	1	2	12	14	26			
Heart Disease	0	0	0	0	5	5	0	5	5			
Apoplexy	0	0	0	0	1	1	0	1	1			
Lactation	0	0	0	0	2	2	0	2	2			
Pregnancy	0	0	0	0	1	1	0	1	1			
Childhirth	0	0	0	0	6	6	0	6	6			
Uterine and Ovarian Disease	0	0	0	0	0		0	2				
Puberty and Adolescence	0	1			-	2.	-		2			
Change of life	0	2	1	34	22	56	34	23	57			
Old age	0	1	2	10	15	25	10	17	27			
Intragranial tumour	0		1	8	13	21	8	14	22			
Masturbation	0	0	0	0	1	1	0	1	1			
Tabes Dorsalis	0	0	0	2	0	2	2	0	2			
Enilepsy	0	0	0	Ī	1	2	1	1	2			
Chorea	0	2	2	5	2	7	5	4	9			
Graves Disease	0	0	0	1	0	1	1	0	1			
Sensis	0	0	0	0	2	2	0	2	2			
Anamia	0	0	0	0	1	1	0	1	1			
Aethma	0	0	0	1	0	1	1	0	1			
Carbon Rieulphida	1	0	1	0	0	0	1	0	1			
	0	0	0	1	0	1	1	0	1			
Exophthalmic Gottre	0	0	0	0	1	1	0	1	1			
Haraditary influences direct	28	31	59	0	0	0	28	31	59			
Hereditary influences collateral	24	32	56	0	0	0	24	32	56			
Previous attacks (both	6	7	13	0	0	0	6	7	13			
	63	54	117	0	0	0	63	54				
Congenital	1	0	1	6	6	12	7	6	13			
Unknown	84	88	172	58	99	157	84	88	172			

^{*} With reference to the distinction between "predisposing" and "exciting" causes, it must be understood that no single cause is enumerated as both predisposing and exciting in the case of any individual patient.

[†] The figures in the Total column represent the entire number of instances in which the several causes (either alone or in combination with others) were stated to have produced the mental disorder. The excess of the aggregate of such causes over the number of patients admitted is owing to combinations of causes.

1 A BLE AI. - Showing the Jorm of Mental Disorder on Admission, in the Admissions, Recoveries and Deaths Form of Mental 66 27 27 82 82 82 66 66 29 110 54 38 116 17 17 16 884 Disorder Dec. 1 261 E. Remaining in Asylum. 31, 1905. 465 123 E 419 M. 116 H Deaths. 17 E M. 39 137 H Recoveries. 000813000 84 H 53 M. of the Year 1905. H. 228 428 Admissions. 0357238371 E 200 4 26 34 16 16 M. 60322 : : : : : : Congenital or Infantile Mental Deficiency. : : ... : : : : : : : FORM OF MENTAL DISORDER, a, with Epilepsy b, without Epilepsy, :: General Paralysis of the Insane Hypochondriacal :: : : Total ... : Simple ... Delusional Suicidal ... Excited ... Stuporose Resistive Chronic Secondary Organic Homicidal Delusional Senile Epilepsy acquired Acute... Chronic -Simple Melancholia Dementia Mania-33 .

TABLE XII.

Showing the Station or Occupation of Patients admitted during the Year 1905.

MALES.		MALES—Continued	l	
Advocate	 1	Brought Forward		94
Architect	 î	Ironmaster		1
Artist	 î	Joiners		1 4
Baker	 i	Labourers		25
Bank Clerks	 3	Law Clerk		
Banker	 1	Leadworker		li
Bank Messenger	 î	Lettersorter		li
Bookkeeper	 î	Lighthouse-keeper		1
Bottler	 î	Maltman		1
Brushmaker	 1	Masons		2
Butler	 1	Message-boy		1
Cabinetmaker	 î	Medical Student		l î
Cabmen	 0	Miners		4
Carpenter	 2	Moulder		i
Cellarman	 î	Museum Official		i
Chemists	 2	Physician		î
Civil Servant	 1	Pit-boy		1
Clergymen	 3	Plasterer		1
Clerks	 14	Plumber		1
Coachmen	 2	Porters		3
Coach-painter	 1	Printers		3
Coal Agent	 î	Publican		1
Collector	 î	Quarryman		î
Commercial Travellers	 4	Railway Guard		î
Compositor	 î	Rubber Workers		4
Cyclemaker	 î	Saddler		i
Dairymen	 2	Scavengers		2
Dealer	 ī	Seaman		ī
Dentist	 î	Seedsman		i
Drapers	 2	Shoemakers		2
Engineers	 9	Shopkeeper		ī
Engraver	i	Slater		i
Farmers	 3	Soldiers		2
Fine-art Dealer	 1	Stableman		ī
Fireman	 î	Student		i
Gamekeepers	 2	Tailor		i
Gardener	 ī	Teachers		2
Gentlemen	 4	Textile-buyer		ī
Gilder	 i	Timekeeper		i
Glazier	 î	Tram Conductor		1
Grocer	 î	Typefounder		i
Hairdressers		Vanmen		3
Hammermen	 2	Waiton		1
House-painters	 2 2 6	Warehouseman		1
Inspector of Fisheries	 1	Waterman		1
Instrument-maker	 i	Yarn Merchant		i
Insurance Agent	 i	No Occupation		17
Inventor	 i	2.0 Companion		11
Carry forward	94	Total		200

TABLE XII. (Continued)

Showing the Station or Occupation of Patients admitted during the Year 1905.

FEMALES.			FEMALES—Continue	ed.	
Broker	 	1	Brought forward		189
Charwomen .	 	6	Laundry-maid		1
Cigarette-maker .	 	1	Letter-carrier		1
Clerkess	 	1	Nurse		1
Cooks	 	2	Physician		1
Domestic Servant		1	Prostitute		1
Domestic-workers		32	Saleswomen		2
Dressmakers .	 	11	Shopgirls		2
Factory-workers .	 	6	Shopkeeper		1
	 ***	1	Student		1
Hawkers	 	2 2	Tailoress		1
	 	2	Teachers		6
		107	Typists		2
	 	15	Warehouse-woman		1
Lady's-maid .	 ***	1	No Occupation	***	18
Carry forward			Total		228
		189			

TABLE XIII.

Forms of Insanity in those Admitted-Skae's Classification.

					Males.	Females.	TOTAL
Congenital Insanity			***		8	8	16
Pubescent Insanity .					4	0	4
Adolescent Insanity .					28	22	50
Climaeteric Insanity .					9	16	25
Senile Insanity .					8	14	22
Epileptic Insanity .					4	3	7
Insanity of Pregnancy					0	1	1
Puerperal Insanity .					0	6	6
Insanity of Lactation					0	2	2
Uterine and Ovarian	Insan				0	2	2
Chamis Insertes					1	0	1
Insanity of Exophtha					0	3	3
74 31 T				***	0	4	4
Phthisical Insanity					2	6	8
Post-Influenzal Insan	itv				1	i	2
Alcoholic Insanity .					41	97	68
Paralytic Insanity .					1	0	1
Insanity of Chloral H					Ô	1	1
Syphilitic Insanity .					ĭ	0	î
0 10 1			***		26	38	64
Insanity of Gross Bra		enach	***		0	9	9
Masturbational Insan			***		9	0	5
/T				***	0	1	ī
Insanity of Carbon I			***		1	0	1
Idiopathic Insanity					19	9	28
TT 1		1.1.	***	***	44	62	106
Challowit	***		***	***	77	02	100
To	TAL				200	228	428

^{*} All the cases of marked Secondary (terminal) Dementia are reckoned as "Unknown."

TABLE XIV.

State of Bodily Health and Condition of those Admitted.

	Males.	Females.	TOTAL.
In Average Health and Condition In Indifferent Health and Reduced Condi-	25	14	39
tion In Bad Health and very Exhausted Condi-	157	181	338
tion	18	33	51
TOTAL	200	228	428

TABLE XV.

Religious Persuasion of those Admitted.

			Males.	Females	Тотал
"Protestar	nts"	 	 179	211	390
Roman Ca		 	 10	14	24
Jewish		 	 1	2	3
Unknown		 	 10	1	11
	TOTAL	 	 200	228	428

TABLE XVI.

Admissions, Discharges, and Deaths of each Month.

	Admissions.			D	Discharges.			Deaths.		
	М.	F.	T.	M.	F.	T.	M.	F.	T.	
January .	 23	27	50	4	10	14	6	6	12	
February .	 14	14	28	5	10	15	4	5	9	
March	 23	24	47	8	10	18	5	3	8	
April	 17	13	30	6	7	13	3	4	7	
May	 18	19	37	18	23	41	2	6	8	
June	 15	21	36	8	11	19	5	6	11	
July	 23	31	54	13	11	24	3	5	8	
August	 16	16	32	12	8	20	1	14	15	
September .	 16	12	28	31	9	40	2	5	7	
October	 16	18	34	8	13	21	4	6	10	
November .	 10	15	25	9	11	20	2	10	12	
December .	 9	18	27	5	7	12	2	7	9	
TOTAL .	 200	228	428	127	130	257	39	77	116	

TABLE XVII.

Illustrations of Suicidal Tendency in those Admitted.

				Males.	Females	TOTAL.
Have attempted Suicid	e			22	14	36
Have meditated Suicid				6	51	57
Total Su	icida	1		28	65	93
Forms of Insanity in w	hich	Suicio	le.			
was attempted—	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	200000				
Melancholia				22	12	34
Mania Epilepsy Acquired		•••		0	1	1
Epitepsy Acquired					1	1
T	'otal			22	14	36
Forms of Insanity in w	hich	Suicio	le			
was meditated—						
Melancholia				5	27	32
Mania General Paralysis				0	14	14
Epilepsy Acquired				0	5	5
Congenital				0	2	
Secondary Demen				1	1	2 2 1
Senile Dementia			***	0	1	1
T	'otal			6	51	57
Nature of the attempt—	_					
Precipitation				5	5	10
Cut-Throat				5	1	6
Poisoning				5	3	8
Drowning				2	3	5
Suffocation				0	2 0	2
Choking Shooting	•	•••		$\begin{array}{c} 0 \\ 2 \\ 1 \end{array}$	0	2
Strangulation	•			2	1	1 2
Throwing himself			nerv	1	0	8 5 2 2 1 3 1
						-
				A.C.		

TABLE XVIII.—Persons Recovered in 1905.

	Males.	Females	TOTAL.
A. Recovered for the first time	32	52	84
(a) Re-admitted, and again Discharged Recovered (b) Re-admitted, but not again	1	1	- 2
Discharged Recovered	4	3	7
B.* Had made one or more Recoveries in previous years (a) Re-admitted, and again Dis-	20	30	50
charged Recovered	0	1	1
(b) Re-admitted, but not again Discharged Recovered	1	1	2
Number of Persons Recovered	52	82	134
Number of Cases of Recovery	53	84	137

^{*} Of these Persons, 18 Males and 17 Females had made one Previous Recovery; 2 Males and 5 Females two Previous Recoveries; 5 Females three Previous Recoveries; 1 Female four Previous Recoveries; 2 Females five Previous Recoveries.

TABLE XIX.

The Number of Pauper Lunatics Chargeable to Parishes in our District, that were not in the Royal Edinburgh Asylum on the 1st January 1906.

	PARISI	HES.		Number of Patients.
Edinburgh			 	862
Leith			 	35
Orkney			 	76
	TOTAL		 	973

REPORTS

OF THE

COMMISSIONERS IN LUNACY.

ROYAL EDINBURGH ASYLUM, 12th, 13th, and 14th June 1905.

THERE were 873 patients on the Register of the Asylum on the 12th inst. Of these 17 were voluntary inmates and 856 were certificated patients. Since the 6th December 1904, the date of the previous visit, the following changes in population have taken place:—

I. Certificated Patients-

Priv	Private.		per.	22/0	
M.	F.	M.	F.	Total.	
On Register, 6th					
December 1904 169	186	212	248	815	
Admitted 31	24	77	97	229	
Discharged recovered 9	7	16	41	73	
Discharged unrecovered 7	2	21	22	52	
Died 5	9	22	27	63	
On Register 12th					
June 1905 . 179	192	230	255	856	

II. Voluntary Inmates-

	Priv	vate.	Pau	per.	
	M.	F.	M.	F.	Total.
Resident at last visit	5	7	- 0	0	12
Admitted	7	3	0	0	10
Left	0	4	0	0	4
Died	1	0	0	0	1
Resident 12th inst.	11	6	0	0	17

In the above figures effect has been given to the transference since last visit of 3 male and 1 female patients from the private to the pauper list, and of 2 male and 6 female patients from the pauper to the private list.

All the patients were resident, and were seen in the course of the visit with the following exceptions. One man and 3 women who were absent on pass; 3 men and 2 women who were absent on statutory probation: 2 men who had escaped;

and 4 men and 4 women who were at the seaside house at Cockenzie.

The deaths are registered as follows:—General paralysis 18 cases, senile decay with brain atrophy 13 cases, phthisis or tuberculosis 10 cases, heart disease 8 cases, gross brain disease 5 cases, exhaustion from acute mental disease 3 cases, cancer 2 cases, pneumonia 2 cases, bronchitis 1 case, peritonitis 1 case, and suicide 1 case. Post-mortem examinations were made in 54 instances or in 85 per cent. of the occurring deaths. This is a high proportion, and may be taken as an index of the assiduous manner in which the medical work of the institution is performed.

The death from suicide occurred in the case of a gentleman who entered the asylum as a voluntary inmate and was not known to have suicidal tendencies. Shortly after admission he asked his attendant to let him have a razor for the purpose of shaving. This simple request was complied with, and the patient cut his throat immediately afterwards. The matter was in due course reported to the Board and to the Procurator Fiscal. With this exception the deaths are all due to natural causes, and beyond the fact that general paralysis still continues to be exceptionally prevalent in this Asylum, the other causes of death call for no comment.

There are 56 entries in the Registrar of Restraint and Seclusion. These refer to the restraint of one woman on six occasions on account of violent excitement with homicidal tendencies, and the seclusion of 17 persons. All these entries refer to patients in the West House. None of the inmates of Craig House have been subjected to either restraint or seclusion in the period covered by this report.

Beside the case of suicide already referred to, the only accident recorded is a dislocation of the shoulder joint in a male patient caused while playfully wrestling with another patient.

The following tabular statement shows the number of inmates who were industrially employed, attending Chapel last Sunday, or taking part in the ordinary associated amusements. No distinction is made between private and pauper patients:—

Industrially employed on 12th inst	м. 189	F. 260	т. 449
Atttending Divine service last Sunday	226	168	394
Attending associated amusements			
last week	216	132	438

The above figures indicate that the social needs of the patients are sufficiently attended to, and that every effort is made to occupy their time as pleasantly and profitably as possible.

The patients of Craig House were quiet and orderly in their demeanour and remarkably contented with their surroundings. A few of them expressed, in the course of private interviews, a strong desire to be liberated, but such requests are natural and must always be looked for so long as otherwise intelligent persons are deprived of liberty on account of mental aberrations which affect conduct and necessitate their enforced separation from their ordinary pursuits and associations. It was observed that all the patients who are physically able to do so pass much of their time in the open air. Abundant opportunities for walking exercise are provided within the grounds, while the numerous tennis and croquet lawns and the golf course afford abundance of healthy and pleasant outdoor amusements. A number of the ladies and gentlemen engage in gardening work of a light kind. It is a commendable feature in the administration that so much liberty of action is allowed to the inmates, so that the feeling of restraint is made as light as possible for those who are capable of going about unattended, and who are therefore more likely to be sensitive on the subject of rigorous supervision. There are in all 71 private patients who enjoy parole within the grounds, and 10 who are allowed the privilege of going on parole into town or into the country. A further material addition to the liberty of the patients is made by leaving the doors of the separate villas open during the day time so that the patients can pass freely into the open air.

If the care and treatment of the inmates of an asylum may be adequately judged from the absence of excitement, querulousness or discontentment, then the condition of the 600 patients in the West House cannot be commended in too favourable terms. An air of general quietness and order pervaded the whole establishment. It is true that one or two individuals labouring under acute mental disorder were restless and noisy, but such symptoms were limited to the patients so affected. Several persons appealed for release, but they based their requests on general grounds, and on being questioned they all stated that with respect to their treatment and comfort in the Institution they had no complaint to make.

The dinner of the pauper patients in this department on the second day of the visit was an abundant meal consisting of broth, bread, tinned beef and potatoes. The food was palatable and appreciated, and the quantity of each article supplied to each patient removed all doubt as to its nutritive value. A large amount of individual liberty is allowed to those patients who are trustworthy. Ninety-three pauper patients were on parole within the grounds at the time of the visit.

The population of the Asylum has increased from 827 to 873 within the past six months. This increase is fairly divided between the private and pauper patients, for the former have increased by 21 and the latter by 25. considerable increase in the number of private patients is due to the fact that the Directors have now freely opened their [Institution to patients paying the lower rates of board, and refuse practically no application of this kind. The boon thus conferred Jupon a large section of the community in Edinburgh and the surrounding districts is of course a valuable one. It is therefore very important that the new City Asylum at Bangour should be opened for the reception of patients at the earliest possible date, for otherwise the unchecked admission of the city patients into Morningside, together with ansincreasing admission of the class of private patients referred to, cannot fail to result in the overcrowding of the West House in the course of the next few months.

The Asylum in all its departments was found in excellent order. A large amount of painting and redecorating of the interior of the wards and corridors, both at Craig House and at the West House, was in progress at the time of the visit.

It was observed with approval that a messroom for the male attendants is being provided at the West House. The general anxiety of the staff to minister efficiently and conscientiously to the welfare of the patients was on this, as on similar previous occasions, a prominent feature in all the details of administration which came under observation during the visit.

The books and registers were examined and found to be regularly and correctly kept.

JOHN MACPHERSON,

Commissioner in Lunacy.

ROYAL EDINBURGH ASYLUM, 28th, 29th, and 30th November and 1st December 1905.

On the 28th instant there were 878 patients on the Register of the Asylum. Their position is shown by the following statement:—

I. Certificated Patients-

	Private		189	192	381
	Pauper		224	262	486
II.	Voluntary	Boarders	5	6	11
				-	
			418	460	878

During the period under review 1 male and 3 females have been transferred from the private to the pauper list, and 5 males and 4 females from the pauper to the private list. Effect has been given to these changes in the foregoing figures.

The number resident was 870, all of whom were seen and afforded an opportunity of making any statement desired. Four patients were absent on statutory probation, and 4 were in residence at the seaside villa at Cockenzie.

Since 12th June 1905, when the Asylum was last visited, the following changes have taken place:—

I. Certificated Patients-

			Private	Patients.	Pauper I	atients.	
			М.	F.	м.	F.	Totals.
	Admitted		22	28	66	77	193
	Discharged	re-	0	10	0.7	0.0	0-
	covered	,	8	13	21	23	65
	Discharged recovered		6	6	36	14	62
	Died .		2	10	11	32	55
II.	Voluntary Bo	arde	rs—				
	Admitted		2	2	0	0	4
	Left .		7	2	0	0	9
	Died .		1	0	0	0	1

The results of these changes are an increase of 10 in the number of private male patients, of 7 in that of the female paupers, and a decrease of 6 in that of the male paupers. The population of rate-paid patients has remained stationary since last visit. It is recorded with satisfaction that no application for the admission of patients at the lowest rate of board is now refused. The advantage to the community of having good accommodation available for patients in indigent circumstances is very great. It prevents many of the insane from falling on the rates and from having the stigma of pauperism attached to them, and it also lessens the burdens of the parishes of the district.

The number of city patients in residence at this date is 300, of those chargeable to Leith 143, to Orkney parishes 40, to other parishes 3. (There are 42 Orkney patients in other asylums). The accommodation which will soon be ready for occupation at the new District Asylum at Bangour will be required for the 126 city patients boarded in other asylums, and it will therefore be a year, if not longer, before any reduction is possible in the number provided for in this Asylum.

The deaths are registered as due to general paralysis in 21 cases, exhaustion from acute mental disorders in 6 cases, to brain lesions in 5 cases, to phthisis pulmonalis in 5 cases, to cardiac disease in 5 cases, to senile decay in 4 cases, to pneumonia in 2 cases, to acute bronchitis in 2 cases, to colitis in 2 cases, and to cystitis, kidney disease, and cancer each in 1 case. Post mortem examinations were made in 40 instances, or in 73 per cent. of the deaths. General paralysis was responsible for 38 per cent. and consumption only for 9 per cent. of the total deaths. Colitis has unfortunately reappeared in the West House; an assistant matron, 2 males, and 12 females have been attacked. It has proved fatal in the cases of 2 females. Six patients who were the subjects of this infective malady at the time of the visit were isolated in single rooms, and measures of disinfection adopted. The drains which have been found broken at two points are in process of being overhauled and put into order. The destruction of rats is called for, as it is well known they are the disseminators of every kind of disease which can be conveyed into drains and from drains.

The Register of Restraint and Seclusion contains 46 entries. They refer to the use of mechanical restraint on 16 occasions in the case of 2 patients on account of homicidal violence and attempts at self-mutilation, and to the employment of seclusion on 30 occasions in the treatment of 13 patients. Seven

casualties are recorded, 5 involved fracture of a bone, 4 of which were accidentally sustained, and 1, a fracture of a rib, was due to a blow received by a night attendant from a patient; a dislocation of the right shoulder, due to severe struggling while being dressed; and an incised wound of throat self-inflicted, while absent on pass. In the last case the patient made a good recovery. Fourteen patients have escaped, 1 permanently, but the others were brought back after one or more night's absence.

The changes in the nursing staff consist of 24 resignations, 28 engagements, and 3 dismissals. The day staff is a large and efficient one, and contains many who have been long in the service of the Asylum. The number on night duty has lately been increased—it is at present 21, 10 attendants and The importance of adequate night supervision cannot be overestimated, as it secures the good care of those who require constant nursing, and the safety of the suicidal and epileptic, and it is also a check on those of restless, depraved, and destructive habits-in other words, it continues the moral treatment exercised during the day. No less than 53 members of the present staff hold the certificate for proficiency in mental nursing. A mess room has been provided for the male attendants in the West House. It has been suitably and comfortably furnished, and otherwise equipped for the orderly service of the meals. This improvement is, it is understood, due to the initiative and energy of Dr Mackenzie, assistant medical officer.

The patients in Craig House and the adjacent villas may be described at the time of the visit as entirely without complaint. A few appealed on the ground of undue detention, private interviews were given them, and their mental condition fully discussed. So far as could be observed there was in the general treatment of the patients an absence of irksome discipline and an amount of trust and liberty accorded which conduces to their tranquillity and contentment. There was frequent expression of satisfaction with the care and kindness received. The idiosyncrasies of each patient are carefully studied and their various requirements are well provided for. Those suffering from bodily ailments or the infirmities of old age are efficiently nursed, and those who are the subjects of acute mental disease are skilfully treated. Associated en-

tertainments are regularly held, and outdoor games are well organised. Nothing in fact is left undone which will tend to promote the comfort, happiness, and general wellbeing of the patients. It is a noteworthy fact that there has been no death from consumption at Craig House since its opening.

The cottage at Myreside has been greatly improved externally, and the grounds around it are admirably kept. It affords comfortable accommodation for 5 old gentlemen.

The West House is maintained in excellent order. The large dining hall has been most artistically repainted, and the smaller hall and several dayrooms and dormitories have been renovated in pleasing colours. The linoleum in the upper corridors has been renewed. It is noted with approval that the large dayroom in No. 3 Female Gallery is now utilised as a dormitory-its size made it have a bare and comfortless aspect as a dayroom. Two small dormitories on the opposite side of the corridor have been converted into dayroom accommodation. This room, which has a southern outlook, is a cheerful and suitably furnished apartment. The patients were remarkably free from noisy excitement, and also free from complaint as to their treatment. The appeals for discharge were not numerous. The clothing of the female paupers was excellent and varied, and both the men and women were tidy and neat in person and clothing. dinners seen during the visit were good in quality and liberal in quantity. The broth and Irish stew were well made and most palatable—both were highly appreciated by the patients. From a return furnished there are 178 private patients and 274 paupers daily engaged in useful work. Regular outdoor employment is found for 55 private and 58 pauper patients in the garden and grounds.

Everything seen during the visit disclosed that ability and energy in the management on the part of Dr Clouston to which reference has often been made in previous entries.

The duties of the Medical Staff as regards the case books are efficiently discharged. The registers were examined, and found regularly, accurately, and neatly kept.

JOHN FRASER,

Commissioner in Lunacy.

ABSTRACT

OF THE

TREASURER'S ACCOUNTS OF INTROMISSIONS

FOR THE YEAR 1905.

CHARGE.	
I. Arrears of Board, etc., given up in last Account £218 9	7
Less—Written off as irrecoverable	4
214 18	3
II. Patients' Boards, per Board-books— Males. Females.	0
Quarter ending 31st March 1905 £6,582 5 5 £7,448 2 7	
Do. do. 30th June ,, 7,045 17 5 7,656 16 5 Do. do. 30th Sept. ,, 7,064 10 5 7,742 1 7	
Do. do. 30th Sept. , 7,064 10 5 7,742 1 7 Do. do. 31st Dec. , 6,914 0 5 7,779 9 4	
£27,606 13 8 30,626 9 11	
Deduct— 58,233 3 7	
(1) Repayments of Board, etc., for Patients	
who left the Asylum during 1904 £20 0 10 (2) Cost of boarding out pauper lunatics,	
as under—	
1. Sums paid to Larbert Asylum, year to 14th November 1905 664 12 3	
year to 14th November 1905 664 12 3 2. Do. to Hartwood Asylum,	
year to 15th do 1,598 1 4	
3. Do. to Kirklands, year to do. 447 17 6	
4. Do. to Rosslynlee, for period ending 15th Feby. 1906 . 395 5 7	
5. Do. to Dundee, for period	
ending 31st December 1905 . 251 19 4	
(3) Funeral and other expenses of paupers in Larbert Asylum . 1 13 0	
——————————————————————————————————————	
54,853 13	9
III. Accounts due by Patients for Clothes and extraordinary furnish- ings of various kinds supplied through the Steward and Matrons	
at the expense of the Institution, and charged against the re-	
cipients— Males. Females.	
Quarter ending 31st March 1905 £566 11 3 £750 5 2 Do. do. 30th June ,, 382 3 9 495 1 3	
Do. do. 30th Sept. ,, 460 10 8 714 9 0	
Do. do. 31st Dec. ,, 380 13 11 492 0 10	
£1,789 19 7 £2,451 16 3	
1,789 19 7	
4,241 15 1	0
IV. Price of Pigs and Sundries disposed of—	
Received for Pigs Sold (including compensation) 601 5 6 Do. for Pigs' meat, trees, old iron, &c., sold 94 13 7	
695 19	1
V. Rents of Grass Parks, &c	
	0
III. Balance of Account at 31st December 1904 2,549 17	
Amount of the Change con 10.1	-
Amount of the Charge . £62,629 16 1	L

DISCHARGE.

		The state of the s	Craig I	Ious	е.	West H	louse		TOTAL		
		The CD 11	£			£	8.	d.	£		
		Expense of Provisions	8,627	13	8	7,625	4	9	16,252	18	9
	II.	Do. Clothing, Bedding,	000	10	1	1 010		c	1 007	0	7
	III.	Do. Fuel	268		1	1,618 981		6 2	1,887 1,975		7 6
	IV.	Do. Gas Lighting .	994		10	330	9	6	497		4
	V.	Do. Water and Wash-	166	10	10	990	9	0	401	U	*
	٧.	ing material .	605	17	5	466	0	5	1,071	17	10
	VI.	Do. Medicines, Surgical	000	11	0	400	U	0	1,011	1,	10
	¥ 1.	Instruments, Dis-								_	
		infectants, &c.	144	4	9	240	5	8	384	10	5
	VII.	Do. Books and Stationery	258		0	199		4	458	0	4
7	VIII.	Do. Tobacco and Snuff		7.		160		2	160	1000	2
	IX.	Do. Sundry Furnishings	1,919		9		19	1	3,833		10
	X.	Do. Garden and Grounds	339		1	261	1	i	600		2
ı		Public and Parochial Burdens	1,029		1	484	9	8	1,514		9
ı		Interest on Loans paid .	2,454		10	721	4	0	3,175		10
3		Feu-duties and Stipend	749			429	19	6	1,179		10
		Insurance Premiums	76		0	52		0	129		0
		Salaries and Wages	7,826		4	6,616		3	14,442	6	7
		Miscellaneous Payments .	377		10	325		3	702	8	1
		Accounts paid on behalf of Pa-									
П		tients and charged against them	3,451	1	7	667	8	5	4,118	10	0
ľ		0 0		-	-						
H		Ordinary Expenditure .	29,289	17	11	23,093	13	9	52,383	11	8
H											
1		Loans, Craig House, repaid .									0
		. Arrears of Board, &c., at 31st D			005					12	
	XX,	. Balance of Account at 31st Dece	mber 1	905					4,315	13	3
		1			CIL				000 000	10	11
		Amount of the Discharg	ge equal	to	Cha	rge			£62,629	16	11
								-			_

EDINBURGH, 17th April 1906.—I have examined the foregoing Account of Charge and Discharge of the Intromissions of the Treasurer of the Royal Edinburgh Asylum or the Insane, for the year from 31st December 1904 to 31st December 1905, together with the Appendices relative thereto, and in connection with the Books of the teward and Matrons, and I now beg to report that I have found them to be correctly tated and sufficiently and satisfactorily vouched and instructed.

I have not, however, checked the apportionment of the items of Receipt and Expenditure between New Craig House and the West House.

(Signed) JOHN M. HOWDEN, C.A.

ABSTRACT of Ordinary and Extraordinary Receipts and Payments of New Craig House, Old Craig House, South Craig, Bevan Villa and Myreside Cottage.—Year to 31st December 1905.

ORDINARY RECEIPTS.

1	. Boards												£31,002	0	3.
2	. Extra Accounts						7.						3,555	5	3
3	. Produce and Sun	dries s	sold										393	7	3.
4	. Rents of Grass P	arks											52	14	4
5	. Seat Rents in St	Cuthb	ert's	Chu	rch								5	6	
															_
													£35,008	13	1.1
			0.1		T . T.				***************************************	~					
			01	KDI	VAR	YF	A	Y M	ENT	S.					
1	. Amount thereof,	as sta	ted in	for	egoin	g D	isc	har	σe	£29	,289	17	11		
2	. Value of labour	perfor	med	by t	rades	sme	n.	assis	sted 1	V	,	180			
	West House par										519	2	4		
3	. Proportion of £3									ie					
	of pauper labou														
	Report by Mr I										169	11	1		
			,			-							20 079	11	1

£5,031 11 7

ABSTRACT of Ordinary and Extraordinary Receipts and Payments of the West House.—Year to 31st December 1905.

ORDINARY RECEIPTS.

4 88	13		
4	2	2	2
	- 0	0	0
10			
02	11	1	10
86			
			851 13

1. Amount thereof, as stated in foregoing Discharge £23,093 13 9
2. Twentieth instalment to Sinking Fund £2,701 15 1

2. Twentieth instalment to Sinking Fund £2,701 15 1 Less—Interest on £23,217, 2s. 1d.,

25,074 4 10

Excess of Ordinary Receipts over Ordinary Payments

£469 6 8

TABULAR VIEW of the Cost of Maintenance per Head of New Craig House, Intermediate, and Pauper Patients for the Year 1905—the numbers being: New Craig House, 211; Intermediates, 128; and Paupers, 477. Patients at the lowest rate of Board, 54.

7 ,	New	,	
	Craig House.	Intermediate.	Paupers.
1. Provisions, including Vegetables, except in	0 . 3	0 - 3	£ s. d.
so far as supplied from grounds held to be covered by cost of Gardens and Grounds	£ s. d.	£ s. d.	2 8. 4.
No 15.	40 17 9	13 12 9	6 8 7
2. Extra diet (included in No. 1 as regards			
New Craig House)	*** ***	1 9 6	1 18 9
3. Share of Attendants' provisions do		1 17 9	1 10 3 0 5 8
4. Stimulants and Cordials			2 5 74
5. Clothing	1 5 6	0 16 02	0 16 03
7. Fuel (including fuel for electric lighting) .	4 14 3	1 9 91	1 9 91
8. Gas Lighting	0 15 9	$0 \ 10 \ 0\frac{1}{2}$	$0 \ 10 \ 0\frac{1}{2}$
9. Water and Washing materials	2 17 5	0 14 13	$\begin{array}{ccccc} 0 & 14 & 1\frac{3}{4} \\ 0 & 7 & 3\frac{1}{2} \end{array}$
10. Medicines and Surgical Apparatus	0 13 8 1 4 6	$\begin{array}{c cccc} 0 & 7 & 3\frac{1}{2} \\ 0 & 6 & 0\frac{1}{2} \end{array}$	0 6 01
12. Tobacco and Snuff			$0 6 0\frac{3}{4}$
13. Furnishings and Repairs	9 1 10	4 2 3	2 12 3
14. Public and Parochial Burdens	4 17 7	0 14 81	0 14 81
15. Expenditure on Gardens and Grounds .	1 12 1 3 11 1	0 7 11 0 13 0h	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
16. Feu-Duties and Stipend	0 7 2	0 1 71	0 1 71
17. Fire Insurance	37 1 9	11 2 0	9 15 8
19. Miscellaneous Payments	1 15 9	0 9 101	$0 9 10\frac{1}{2}$
20. Value of labour performed by tradesmen			
and patients for New Craig House and	3 5 3	1 3 0	
Intermediates 21. Instalment to Sinking Fund, as sanctioned	000	1 3 0	
by the Court		4 2 0	4 2 0
22. Interest on New Craig House Debt	11 12 7		*** ***
Deduct—	105 19 11	42 10 0	35 15 4½
1. From New Craig House, &c.— (1.) Price of Pigs & Sundries sold £1 17 3	125 13 11	43 19 9	99 19 43
(2.) Rents of Grass Parks . 0 5 0			
(3.) Seat Rents in St Cuthbert's			
Church 0 0 6	0 0 0		
2. From Paupers—	2 2 9		
(1.) Price of Pigs, etc., sold, including Rents 0 9 74			
(2.) Value of labour performed by			
paupers for New Craig House			
and Intermediate patients . 1 11 $5\frac{3}{4}$		N-1116	2 1 1
3. From Intermediates— Price of Pigs, etc., sold, including	-		2 1 1
Rents, as above		0 9 71	
Cost per head during 1905	123 11 2	43 10 13	33 14 31
The exercise number of Patients Officers and D	omestics du	ing the Vear	ending
The average number of Patients, Officers, and D 31st December 1904 was	omesties dat	ing the rear	. 1109
Do. do. do.	31st Dece	mber 1905.	. 1108
Decrease in 1905			1
The Cost of Provisions per head during the Year	ending 31st	Dec. 1904 wa	s£15 2 74
Do. do. do.	31st Dece	mber 1905 wa	$14 13 4\frac{1}{2}$
Damana in 1007		-	£0 9 31
Decrease in 1905			

CONTRAST of Ordinary Receipts and Payments for the Year 1905 with the Previous Year.

1904.	RECEIPTS.	1905.
£ s. d. 52,453 0 6 3,849 9 7	I. Boards	£ s. d. 54,853 13 9 4,241 15 10
333 9 3 48 10 6 48 16 9 65 0 9	1. Price received for Pigs	601 5 6 38 2 0 56 11 7 62 14 4
9 9 0 20 10 0	V. Seat Rents in St Cuthbert's Church VI. Claims under the Insurance Policies	9 9 0
56,828 6 4		59,865 1 0
	PAYMENTS.	- North Control of the Control of th
	I. Provisions.	
1,615 13 4	Bread, Flour, etc	1,583 12 0
3,817 1 11 185 2 7	Butcher Meat, etc	3,692 14 4
240 1 5	Preserved Meat	154 14 4 302 19 2
883 2 6	Fish and Salt Herrings	878 19 6
207 17 8	Game and Fowl	208 3 2
2,155 5 9	Milk and Cream	2,085 15 1
96 13 5 743 5 2	Fresh Butter	93 7 1
743 5 2 208 11 3	Coffee and Chicory and Cocoa	623 9 1 203 14 10
489 0 3	Sugar	203 14 10 571 15 11
1,552 17 3	Salt Butter	1,555 0 2
349 1 0	Cheese	344 14 11
399 6 7	Currants, Raisins, Fruits, Preserves, etc	425 10 9
187 5 0	Arrowroot, Corn Flour, Tapioca, Rice, etc.	114 6 6
535 18 10	Ham, Bacon, and Lard	471 1 9
76 18 6 63 1 4	Salt, Mustard, Pepper, and Spices Vinegar, Ketchup, and other Sauces	85 9 10
63 1 4 290 4 8	Oatmeal	61 10 4 249 17 11
69 15 0	Barley	67 7 3
82 7 6	Peas	74 15 10
1,154 11 6	Eggs	1,186 11 0
671 11 5	Potatoes, Carrots, and other Vegetables	506 16 3
285 16 2	Ale, Porter, and Beer Aerated Waters, etc.	256 2 0
72 5 9 386 2 2	Wines and Spirits	71 6 11
224 19 1	Sundries	457 11 10 190 18 11
17,043 17 0	Deduct—Wines, Spirits, Porter, and Ale included in the above expenditure and chargeable against	16,518 6 8
	New Craig House patients carried to Branch	
	XVII £257 17 6	
	Do. against West Ho. private patients do. 7 10 9	
261 6 3		265 8 3
16,782 10 9	New Craig House (including share of Servants', Attendants', and Laundry Maids' pro-	16,252 18 5
100000000000000000000000000000000000000	West House	
16,782 10 9		16,252 18 5
		The second secon

CONTRAST of RECEIPTS and PAYMENTS-Continued.

Section Sect	1904.	PAYMENTS—Continued.	1905.
St. 10 St.			
St. 10 St.	0 7	TI Company Name &	6 0 1
22 16 0 Claton Goods 189 8 5 189 8 189		II. CLOTHING, BEDDING, NAPERY, &c.	
240 3 0 4 10 6 Muslin 5 13 13 2			
4 10 6 6 Muslin 5 13 13 2 1			
7 13 0 Shawls			
57			
Saliting Shirting			
137 15 4 Tweeds 31 6 1 6 2 39 3 7 7 7 8		Shirting	
39 3 7½ Plaiding 23 4 268 19 0 Sheetings 301 12 229 7 6 Quilts 30 9 18 11 5½ Bed Tick 35 2 24 4 4 11 18 0 Bed Covers 24 4 4 11 262 6 8 Towelling 75 11 4 62 6 8 Towelling 75 11 4 62 6 8 Towelling 75 11 6 6 6 7 6 6 7 7		Tweeds	
Table Sheetings Sheeting			
268 19 0 29 7 6 20 30 1 12 29 7 6 20 30 15 21 30 15 21 30 15 35 15 35 15 36 36 36 36 36 36 36 3			
29 7 6 Roth 1			The state of the s
18 11 5½ Bed Tick Bed Covers Bed Covers 24 4 4 124 11		Sneetings	
11 8 0 2 Bed Covers			
124 10 3½ Can			
Towelling			67 14 1
35 13 44 211 10 8 7 9 12 2 13 14 10 10 37 10 0 8 31 14 11 10 10 13 14 11 10 10 13 14 11 5 10 10 16 12 13 14 11 10 10 13 14 11 5 10 10 16 12 13 14 11 10 10 15 16 11 16 15 16 11 16 16			. 75 11 8
25 9 3 Table Damask Toileting and Toilet Covers 2 3 19 9 11 15 5 0 Stays 10 16 0 Hats, Caps, Bonnets, etc. 10 16 0 267 3 2 Boots, Shoes, Clogs, and Canvas shoes 211 4 4 7 4 0 Waterproof Sheeting 15 16 0 46 16 5 Hair for Beds, etc. 25 11 15 16 0 47 8 105 9 1½ Thread, Buttons, Braid, and other Sundries 109 4 47 8 8 105 9 1½ Thread, Buttons, Braid, and other Sundries 109 4 47 8 13 12 12 16 5 Uniform Materials 225 16 5 8 8 Quilting (Dressing Gown) Quilting (Dr		Canvas and Pack Sheet	
Stays	25 9 3	Table Damask	. 55 2 6
10 16 0 267 3 2 Boots, Shoes, Clogs, and Canvas shoes 211 4 4 4 7 4 0 Waterproof Sheeting Hair for Beds, etc. 47 8 486 14 616 5 105 9 1½ Thread, Buttons, Braid, and other Sundries 109 4 47 8 109 4 1			. 2 3 3
267 3 2 Boots, Shoes, Clogs, and Canvas shoes 211 4 4 7 4 0 4 4 Leather for Shoes, etc. 25 11 15 16 6 46 16 5 Hair for Beds, etc. 47 8 47 8 15 10 5 9 1½ 56 14 6 Cost of making suits for Gatekeepers and others 23 19 4		Stays	
10		Hats, Caps, Bonnets, etc	
Total Waterproof Sheeting 15 16 47 8		Boots, Shoes, Clogs, and Canvas shoes .	
Hair for Beds, etc. 47 8 105 9 1½ 56 14 6 6 105 9 1½ 105 9 1½ 105 9 1½ 105 9 1½ 105 9 1½ 105 9 1½ 105 9 1½ 105 9 1½ 105 9 15 9 15 9 16 105 9 15 9 15 9 15 9 15 15 9 15 15 9 15 15 9 15 15 9 15 15 9 15 15 9 15 15 9 15 15 9 15 15 9 15 15 9 15 15 15 9 15 15 15 9 15 15 15 9 15 15 15 9 15 15 15 9 15 15 15 15 15 15 15 15 15 15 15 15 15			
105 9 1½ 56 14 6 Cost of making suits for Gatekeepers and others 109 4 23 19 19 19 19 19 19 19 1			· · · · · · · · · · · · · · · · · · ·
Cost of making suits for Gatekeepers and others Handkerchiefs, Table Napkins, and Glass Cloths 13 12 12 16 5 Uniform Materials Quilting (Dressing Gown) Quilting (Quilting Gown) Quilting (Quiltin			
15 0 6 122 16 5		Cost of making suits for Gatekeepers and others	. 23 19 0
122 16 5 5 8 8 Quilting (Dressing Gown)		Handkerchiefs, Table Napkins, and Glass Cloths	
3 10 6 Carpet Covers Shroud Cloth 6 9 15 19 0	122 16 5	Uniform Materials	
Shroud Cloth			. 0 17 6
4 0 2½ Collars, etc. 15 19 6 15 5 0 17 oner Sponges	3 10 6		
Trong Sponges Sponge		Shroud Cloth	
9 18 0 Sponges	4 0 21	Collars, etc	
2,091 4 2 2 Coal			8 8 0
2,129 12 2 Coal	3 10 0	Sponges	
The Fuel	2,091 4 2		1,887 0 7
TV. Lighting. 486 14 6 10 5 10 10			1000 10 0
494 2 11 Gas	2,129 12 2	Coal	. 1,975 19 6
494 2 11 Gas		THE RESIDENCE OF THE PARTY OF T	
494 2 11 Gas		IV. LIGHTING.	
504 11 6 V. Water and Washing Materials. 599 17 6 341 10 10 Soap	494 2 11		. 486 14 6
504 11 6 V. Water and Washing Materials. 599 17 6 341 10 10 Soap		Candles, etc	. 10 5 10
V. WATER AND WASHING MATERIALS. 576 3 0 Water		Assemble Action Control of the Contr	100 0 1
576 3 0 Water	504 11 6	YV	497 0 4
341 10 10 Soap			500 17 0
Solar Solar Solar Solar Solar Solar Solar Solar Starch and Laundry Accounts, etc. 45 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		Water	
8 3 11 Starch and Laundry Accounts, etc		Soap	45 0 0
963 7 9 VI. Medical and Surgical Appliances. 1,071 17 16		Staveh and Laundry Accounts etc	01 7 9
VI. Medical and Surgical Appliances. 291 8 4 6 64 2 9 Disinfectants	0 0 11	Starti and Dadnery Hooding, our !	
305 3 6 Drugs, etc	963 7 9		1,071 17 10
64 2 9 Disinfectants			901 9 4
18 4 7 Surgical Instruments		Drugs, etc	00 1 0
		Disinfectants	11 16 9
		Surgical Instruments	15 4 9
NAME OF THE PROPERTY OF THE PR	31 14 11	Sundries paid by Steward	
419 5 9	419 5 9		384 10 5

CONTRAST of RECEIPTS and PAYMENTS-Continued.

PAYMENTS—Continued.	1905.
VII. BOOKS AND STATIONERY. Books Stationery Bookbinding, &c. Newspapers, Periodicals, Printing, etc.	£ s. d. 24 15 5 117 1 6 17 18 3 298 5 2
	458 0 4
VIII. TOBACCO AND SNUFF	160 5 2
IX. FURNISHINGS FOR HOUSE AND REPAIRS. Ironmongery, Cutlery, etc. Furniture, etc. (including Piano, £24) Crockery and Crystal Carpets, Linoleum, etc. Brushes and Door Mats Glass Oils, Varnish, and Drysalters Corks Wood for Repairs Painter Work Plumber do. Sacks, Rope, and Twine Bricks, Lime, Cement Indiarubber and Waterproof Goods Bell-hanging Engineering Fire Apparatus Plaster-work Building Metal Casting Window Blindmakers Repairing Telephones Sundries	364 1 3 80 12 6 296 7 4 425 4 6 106 11 8 26 7 10 335 16 5 20 6 2 191 12 8 757 14 11 272 12 0 12 14 8 34 18 7 58 2 9 54 13 4 376 1 10 25 10 0 7 19 10 36 19 7 17 2 0 331 18 0
Drainage overhaul	3,833 7 10
X. GARDEN AND GROUNDS. Plants, Seeds, etc. Manure Pigs' and Horses' Meat Garden Implements and repairs to same Straw Shoeing Horses and Repairing Harness Road Metal, Gravel, and Ashes Fencing Threshing Crop Sundries (including £65 odds for curling pond) Summer House Pigs bought Veterinary Surgeon Steelyard	230 3 4 68 15 1 23 8 3 34 13 3 102 4 4 16 1 6 29 7 6 41 19 8 2 15 3 26 6 2 15 18 6 1 8 0 7 2 4 600 3 2
	VII. Books and Stationery. Bookbinding, &c. Newspapers, Periodicals, Printing, etc. VIII. Tobacco and Snuff IX. Furnishings for House and Repairs. Ironmongery, Cutlery, etc. Furniture, etc. (including Piano, £24) Crockery and Crystal Carpets, Linoleum, etc. Brushes and Door Mats Glass Oils, Varnish, and Drysalters Corks Wood for Repairs Painter Work Plumber do. Sacks, Rope, and Twine Bricks, Lime, Cement Indiarubber and Waterproof Goods Bell-hanging Engineering Fire Apparatus Plaster-work Building Metal Casting Window Blindmakers Repairing Telephones Sundries Drainage overhaul X. Garden and Grounds. Plants, Seeds, etc. Manure Pigs' and Horses' Meat Garden Implements and repairs to same Straw Shoeing Horses and Repairing Harness Road Metal, Gravel, and Ashes Fencing Threshing Crop Sundries (including £65 odds for curling pond) Summer House Pigs bought Veterinary Surgeon

CONTRAST of RECEIPTS and PAYMENTS—Continued.

					-
1904.		Payments—Continued.	190)5.	
£ 8.	d.	XI. Public and Parochial Burdens.	£	8.	d.
4 7		County Rates		9	
413 18	6	Property and Income Tax	471		9
0 4	4	Land Tax	0		4
186 1	3	House Duty .	186		3
425 10	2	House Duty	456		2
332 5		Poor and School Rates	361		
4 10		Assessed Taxes		10	
22 8					1
6 15		Public Water Rate		1	1
0 10		Heritors Assessment			
1426 1	5		1,514	8	9
3308 16	1	XII. Interest on Debt	3,175	6	10
	_			_	
1155		XIII. FEU DUTIES AND STIPEND.	-	1	
1155 2		Feu Duties (including duplicand for Craig House) .	1,156		
25 10	3	Stipend	23	10	11
3300 30	-				
1180 12	2 11		1,179	11	10
129 16		VIV. T.	100	0	0
129 10	0	XIV. INSURANCE	129	6	0
		XV. SALARIES AND WAGES.			
2000 0	0	Physician-Superintendent	0.000	0	0
2000 0	, 0	Four Assistant Physics in Circledia of a to D. D. C.	2,000	0	0
525 15	5 0	Four Assistant Physicains (including fee to Dr R. G.	503		0
175 0		Gordon as locum tenens, £14, 14s.)	581		6
		Joint Pathologist	175	0	0
203 0		Chaplain	206	0	0
340 0		Steward	340	0	0
105 0		Gardener	105	0	0
160 0		Storekeeper	160	0	0
122 0		Gatekeepers	122	0	0
20 0		Organist	20	0	0
800 0		Treasurer and Clerk	800	0	0
70 0	0	Auditor	70		0
334 14	1	Auditor	325		2
100 0	0 (Matron of West House	100		
273 15	5 0	Matron of West House Matrons of Craig House, Old Craig House, & So. Craig	260		0
8574 17		Attendants' Wages	8,771		
315 14		Attendants' Wages	319		
1		Dr J. T. Bottomley, fee for superintending Electric	0.10	-	
49 7	6	T' 11' 1 1000 1001	1000		
-		Rev. C. M. Black, for conducting Services at Craig	***		***
27 6	0		97	6	0
60 0		Miss M. Bunbury, for teaching Embroidery	58		
		, to towning amorousty .		10	0
14,256 9	0		14,442	6	7
		XVI. MISCELLANEOUS.	,		-
10 18		Advertising and Printing	10	9	0
59 0	0 (Cab Hires	70		
33 8		Law Expenses (including Telephone Rent)		9	7
186 9		Postages, Porters, Telegrams, Bank Exchanges, etc.	183		2
66 16		Rewards to Patients .	36		2 2
29 5		Rewards to Patients		5	ō
70 7	0	Fee for Inventory and Valuation of Stock	7	7	0
11 1		Rent of Seat in Church at Cockenzie	í		0
3 12		Rent of Seat in Church at Cockenzie Stabling at Cockenzie		14	
0 12		Stability at Cookelizio , , , , , ,		14	0
460 17	0	Carry forward	366	5	11
100 11	0	Carry for ward	300	0	11

CONTRAST of RECEIPTS and PAYMENTS-Continued.

			_
1904.	PAYMENTS—Continued.	1905.	
£ s. d. 460 17 0	XVI. MISCELLANEOUS—Continued. Brought forward, North British Railway Company, One Year's Rent of Wayleave for West House Drain through its	£ 8 366 5	
$\begin{array}{cccc}2&10&0\\24&3&0\end{array}$	Property	2 10 38 15	
7 10 4 27 15 6	Craigmillar Steam Laundry Co., for beating carpets, &c Silver Plate presented to Mr A. Scott Moncrieff . Copy of Dr Duncan's Portrait for Craig House . Window Cleaning	8 4 100 0 15 15 9 3	
11 11 0	Window Cleaning Sundries (including Fee to Mr Kerr, Architect, and Fee for Action against M'Donald & O'Neil		6
534 6 10 176 12 7	Add—Proportion of Croall & Sons' Account for Coach Hires, transferred from Branch XVII.	544 18 157 9	-
710 19 5	XVII. Accounts Paid and Moneys Advanced on behalf of individual Patients, against whom	702 8	1
3,559 4 9	the same are charged. Total	4,010 11	5
261 6 3	chargeable to individual patients, and carried from Branch I.	265 8	3
3,820 11 0 176 12 7	Deduct-Proportion of Coach Hires, as above .	4,275 19 157 9	8
3,643 18 5		4,118 10	0
218 9 7	. XVIII. ARREARS OF BOARD, ETC	80 12	0
41 - 12 - 12 - 12			

CONTRAST of Total Provisions, &c., supplied from Store for the Year 1905 with the previous Year.

1904.	Provisions, &c.	1905.	Increase.	DECREASE.
13,584 lbs.	Preserved Meat	15,000 lbs.	1,416 lbs.	
135,622 ,,	Butcher Meat	135,498 ,,		124 lbs.
17,325 ,,	Oxheads	16,257 ,,		1,068 ,,
11,299 ,,	Pork and Ham	11,205 ,,		94 ,,
89,930 loaves	4 lb. Loaves	87,613 loaves		2,317 loave
120,724 rolls.	Rolls	123,731 rolls	3,007 rolls.	
7,309 doz.	Biscuits	7,528 doz.	219 doz.	
45,231 lbs.	Oatmeal	47,160 lbs.	1,929 lbs.	
15,095 ,,	Flour	15,524 ,,	429 ,,	
16,852 ,,	Barley	17,213 ,,	361 ,,	
13,461 ,,	Peas	13,502 ,,	41 ,,	
8,265 ,,	Rice (Whole)	8,437 ,,	172 ,,	
1,188 ,,	,, (Ground)	1,123 ,,		65 lbs.
7,107 ,,	Tea	7,418 ,,	311 ,,	
4,150 ,,	Coffee	4,163 ,,	13 ,,	
51,856 ,,	Sugar (Raw)	52,957 ,,	1,101 ,,	
6,382 ,,	Sugar (Loaf)	6,325 ,,		57 ,,
1,783 ,,	Butter (Fresh)	1,784 ,,	1 ,,	
32,066 ,,	Butter (Salt)	32,559 ,,	493 ,,	
44,169 gals.	Milk (Sweet)	43,366 gals.		803 gals.
11,500 ,,	Milk (Skim)	11,111 ,,		389 ,,
15,258 lbs.	Cheese	14,372 lbs.		886 lbs.
20,304 doz.	Eggs	20,686 doz.	382 doz.	
22,488 lbs.	Salt (Commonand Table)	22,814 lbs.	328 lbs.	
1,724 ,,	Currants	1,737 ,,	13 ,,	
1,900 ,,	Starch	1,960 ,,	60 ,,	
24,269 ,,	Soda	24,285 ,,	16 ,,	
50,260 ,,	Soap (yellow and soft) .	45,800 ,,		4,460 ,,
10,931 gals.	Beer	9,643 gals.		1,288 gals.
845 bolls.	Potatoes	2,871 cwts.		

CONTRAST of VALUE of STOCK on hand in Store at 31st December 1905 with the previous Year.

d. 9	£ s. d.
9	
	32 4 2
	27 1 7
	31 11 11
8	
0	
	5 0 0
_	07.17.0
	95 17 8
0	
3	
	8 0 5 8 3

STATE of DEBT due by New Craig House, &c., of the Royal E Burgh Asylum for the Insane, as at 31st December 1905.	DIN-
Amount thereof	
Deduct—Balance in Bank at Close of this Account	
£69,503	7 7
STATE of FINANCES of New CRAIG House for 1905.	
Profit for year 1905, as before	
	2 4
of Board written off since that date 83 4 4	2 4
STATE of DEBT due by the West House of the Royal Edinbur. Asylum for the Insane, as at 31st December 1905.	RGH
Amount thereof) 2

STATE showing the Operation of the Sinking Fund during 1905, and contrasting the amount of the Actual Debt at the close of that Year with the Debt as estimated by the late Mr James Martin, C.A., in his "Report on the Creation of a Sinking Fund."

Estimated	Debt.	WEST HOUSE.	Actual	Debt	t.
£ 8 21,913 1		Amount of Debt at 31st December 1904 Add —	£ 23,217	s. 2	
876 10	0 11	1. One year's interest to 31st Dec. 1905			
		- Total Izotaso pront on Intermediates 191 1 4	934	18	10
22,790	3 8	Deduct—	24,152	0	11
2,701 13	5 1	(1) Twenty-first Instalment to Sinking Fund 2,701 15 1 (2) Surplus Ordinary Receipts over		**	
01 10		Ordinary Payments 469 6 8	3,171	1	9
20,088	8 7		20,980	19	2

ABSTRACT

OF THE

TREASURER'S INTROMISSIONS

WITH THE

FUNDS ADMINISTERED BY THE CHARITY COMMITTEE FOR THE YEAR 1905.

CHARGE.

II.	Balance at close of last Account	. £62 . 295 . 50		4 0 0
		£408	4	4
	DISCHARGE.	-		-
I.	Sums paid to Royal Edinburgh Asylum for the Insane in relief of	f		
	Patients' Boards	. £376	16	3
II.	Expense of Management	. 8	17	7
III.	Balance due by Treasurer at 31st December 1905	. 22	10	6
	STATE OF FUNDS AT 31st DECEMBER 1905.	£408	4	4
т	Sum in Bond and Disposition in Security over Acreum property	60 600	0	0
	Sum in Bond and Disposition in Security over Asylum property Balance due by Treasurer, as above	00	10	6
11.	Balance due by Treasurer, as above	. 22	10	0
		£9,622	10	6

EDINBURGH, 17th April 1906.—I have examined the foregoing Account, and the appended State of Funds, and having checked them in connection with the Vouchers and Instructions, find them to be correctly stated and sufficiently vouched and instructed—the balance due by the Treasurer at 31st December 1905 being £22, 10s. 6d.

(Signed) JOHN M. HOWDEN, C.A.

ABSTRACT

OF THE

TREASURER'S INTROMISSIONS

WITH THE

FUNDS BEQUEATHED BY THE LATE MRS BEVAN

FOR THE YEAR 1905.

CHARGE.

	CHARGE.				
I.	Balance of uninvested funds at close of last Account .		£15	13	8
II.	Balance of Revenue at 31st December 1904 per last Account		209	5	9
	Revenue received during the year		393	5	4
			£618	4	9
	DISCHARGE.	-			-
I.	Payments made to Royal Edinburgh Asylum for the Insane i	n			
	relief of Patients' Boards during the year		£454	4	10
II.	Expense of Management		14	8	5
III.	Balance due by Treasurer at 31st December 1905		149	11	6
			£618	4	9
	STATE OF FUNDS AT 31st DECEMBER 1905.	-		-	=
I. /	Amount lent to Royal Edinburgh Asylum for the Insane .	£1	2,700	0	0
	Balance due by Treasurer as above		149	11	6
		£1	2,849	11	6
		Commen		-	-
En	OINBURGH, 17th April 1906.—I have examined the foregoing A	ecou	int an	d t	he
	nded State of Funds, and having compared them with the Vouche				
	, find them to be correctly stated and sufficiently vouched and i		ructed	—t	he
	nce due by the Treasurer at 31st December 1905 being .		£149	11	6
	As follows: - Capital - Balance due by Treasurer . £15 13	8			

Revenue-Balance due to Treasurer . 133 17 10

(Signed) JOHN M. HOWDEN, C.A.

NURSING CERTIFICATE

OF THE

MEDICO-PSYCHOLOGICAL ASSOCIATION.

The following have passed the Examinations held during 1905 for the Nursing Certificate granted by the Medico-Psychological Association:—

CRAIG HOUSE.

NURSE JEMIMA CORSIE.

- .. ELIZABETH M. DENHAM.
- ,, ELIZABETH G. MACCOMB.
- .. MARY SINCLAIR.
- " MARY R. WOODMAN.
- ., MARGARET C. ROSS.
- ,, CONSTANCE BALL.
- ., BRENDA T. SKAE.

NURSE BRIDGET M'CABE.

ATTENDANT WM. MACCONNACHIE.

- .. PETER PHILLIPS.
- .. W. H. M'EVOY.
- ,, ROBERT J. SOPER.

WEST HOUSE.

ATTENDANT THOMAS BARCLAY.

.. DOUGLAS CAMERON.

STATEMENT OF WORK

DONE AT

THE ROYAL EDINBURGH ASYLUM

During the Year ending 31st December 1905.

The Work is estimated by charging Journeymen's Wages only.

I. TAILORS. . £41 13 0 108 Tweed Vests, at 2s. 6d. . . 13 10 0 57 Pairs Tweed Trousers, at 3s. 6d. 9 19 6 1 Tweed Coat, at 10s. . . . 0 10 0 294 Pairs Corduroy Trousers, at 2s. 6d. . . 554 Pairs Plaiding Drawers, at 2d. . . . 134 Plaiding Shirts, at 2d. . . 2 Gaberdine Suits, at 12s. . 4 Check Linen Dresses, at 6s. . . 3 Dresses Quilted, at 4s. . . 94 11 2 £209 11 4 II. SHOEMAKERS. Repairing men's and women's boots and shoes . . . Covering Billiard Pockets 12 Key Belts, at 3d. 81 11 0 III. ENGINEERS AND BLACKSMITHS. Amount of engineer and blacksmith work for Western Depart-. £144 1 6 ment . 16 19 6 Do. do. for Craig House Department . . . 161 1 0 Carry forward £452 3 4

STATEMENT OF WORK-continued.

Brought forward	£452	3	4
IV. UPHOLSTERERS.			
Amount of general upholstery work and repairs for Western Department £70 16 0 Do. do. for Craig House Department 37 4 6			
Do. do. for chaig frouse Department	108	0	6
V. PRINTERS.			
Amount of printer work for Craig House and Western Departments .	175	1	6
VI. PLUMBERS, GASFITTERS, AND TINSMITHS.			
Plumber, gasfitter, and tinsmith work for Western Department £86 4 8 Do. do. for Craig House Department 36 11 3	122	15	11
VII. CARPENTERS.			
Amount of general cabinet and joiner work, repairs to fabric and furniture, &c., for Western Department £150 3 10			
Do. do. for Craig House Department 90 3 10			
Amount for coffins	244	15	8
VIII. MASONS, GLAZIERS, PLASTERERS, AND SLATER	RS.		
Mason, glazier, plasterer, and slater work in Western Depart-			
ment			
	98	10	0
£	1201	6 1	11
			-

JAMES C. GRAY, Steward.

Articles Made by Females in West House Department.

			@	£	8.	d.					@	£	8.	d.
554	Men's drawers		10d.	23	1	8		Brou	ght forw	ard,]		18	11
434	Men's jackets		10d.	18	1	8	870	Pillow	slips		1d.	3	12	6
	31 11		1s.	4	14	0	219	Wincey	dresses		3s.	32	17	0
52	Palliasse ,,		ls.	2	12	0	3	Linen	,,		3s.	0	9	0
70	Pillow ,,		3d.	0	17	6	136	Cotton	,,		3s.	20	8	0
1	Bolster ,,		3d.	0	0	3	523	Roller	towels		1d.	2	3	7
36	Blinds		4d.	0	12	0	680	Hand	,,		1d.	2	16	8
14	Cushion covers		ls.	0	14	0	751	Sheets			1d.	3	2	7
24	,, ,,		6d.	0	12	0	990	,,	fine		ld.	4	2 3	6
18	Table napkins		1d.	0	1	6	44	Table o	eloths		1d.	0		8
	Nurses caps		3d.	1	15	0	64	Pairs s	tockings		9d.	2	8	0
050	Men's scarfs		2d.	8	15	0	40	,,	2.7	fine	9d.	1	10	0
	Pudding cloths		½d.	0	3	4	22		ocks	***	6d.	0	11	0
36	Tea bags		ld.	0	3	0	150		ankets, m		1d.	0	12	6
30	Bed covers		ld.	0	2	6			s marked	l	1d.	2	10	0
60	Counterpanes		ld.	0	5	0	45	Hats to	rimmed		9d.	1	13	9
	Uniform aprons		6d.	6	15	0		Duster		4.4	$\frac{1}{2}$ d.	1	13	4
20	Lace collars		3d.	0	5	0		Store b		***	1d.	0	4	6
306	Chemises		4d.	5	2	0	1000000		s	****	2d.	0	5	0
	Night gowns		4d.	1	17	4	7 (1)		nemises		9d.	3	7	6
	Shirts		10d.	17	10	0		Night			ls.	3	0	0
- Total	Flannel semits		4d.	4	9	8		Pettico			6d.	2	0	0
129	Plaiding pettico	ats	3d.	1	12	3		Bed jac			ls.	1	10	0
	Drugget ,,		3d.	0		9			ng gowns		2s.	1	4	0
	Gingham "		3d.	0		0		Quilts			ls.	1	1	0
	Check aprons	***	2d.	5	5	0	90		e and dar					
	Dowlas ,, wom		5d.	1	2	6			dresses	5s	-		15	0
132	,, ,, men	S	5d.	2	15	0	82	Blouse	s	•••	ls.	4	2	0
	Carry forwa	rd.	£	110	18	11	1				£	233	2	0
											-	_		-

Articles Repaired by Females in West House Department.

		@ £ s.	d.	1	@	£	8.	d.
ı	1370 Shirts	1d. 5 14	1 2	Brought forwar	d,	81	10	4
١	1902 Coloured shirts	1d. 7 18	8. 6	503 Women's aprons .	1d.	2	1	11
١	1500 Striped do	1d. 6 8	5 0		1d.	0	10	0
	700 Night gowns	1d. 2 18	3 4		1d.			2
	410 Collars	1d. 1 14			1d.	20	17	6
١	1602 Chemises	1d. 6 1:	3 6	1	ld.	4	15	10
	410 Pairs drawers	1d. 1 14		470 Men's aprons .	1d.	1		2
١	1220 Semits			110 Pairs blankets .		0	11000	2
1	3405 Petticoats			5301 ,, stockings .		22	1	9
١	1035 Dresses	1d. 4		3894 ,, socks .	ld.	16	4	6
	5010 Drawers and jackets	1d. 25	0 10					
	Carry forward,	£81 10	0 4		£	151	7	4

W. MILNE, Matron.

Articles made by Females in Craig House Department.

50 Shawls

36 Chemises.

20 Pairs drawers.

40 Coloured petticoats.

6 Hats.

400 Pairs worsted stockings and socks.

350 Aprons.

12 Bed spreads.

12 Pieces of lace.

165 Worsted work.

350 Articles of Clothing for Charities.

8 Blouses.

3 Dressing gowns.

30 Embroidery.

8 Sachets.

28 Quilts, hemmed.

350 Dusters.

6 Sofa covers.

12 Chair do.

19 Table cloths.

6 Tray do.

60 Table napkins.

30 Pairs blankets, marked

60 Towels.

315 Sundries.

Articles Repaired by Females in Craig House Department.

180 Gowns.

25 Shawls.

350 Night gowns.

4 Night caps.

330 Chemises.

340 Pairs drawers.

130 Coloured petticoats.

340 Flannel underdresses.

575 Pairs stockings.

1600 Pairs socks.

370 Flannel shirts.

300 Aprons.

50 Pocket handkerchiefs.

180 Slip bodices.

50 Pairs stays.

70 Collars.

56 Linen sleeves.

580 Shirts.

50 Quilts.

30 Pairs blankets

300 Pillow slips.

40 Towels.

6 Sofa covers.

15 Chair do. .

50 Table cloths.

50 Toilet covers.

30 Table napkins.

350 Sundries.

A. H. WISE, Matron.