Ninety-fourth annual report of the Royal Edinburgh Asylum for the insane : For the year 1906.

Contributors

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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 ,

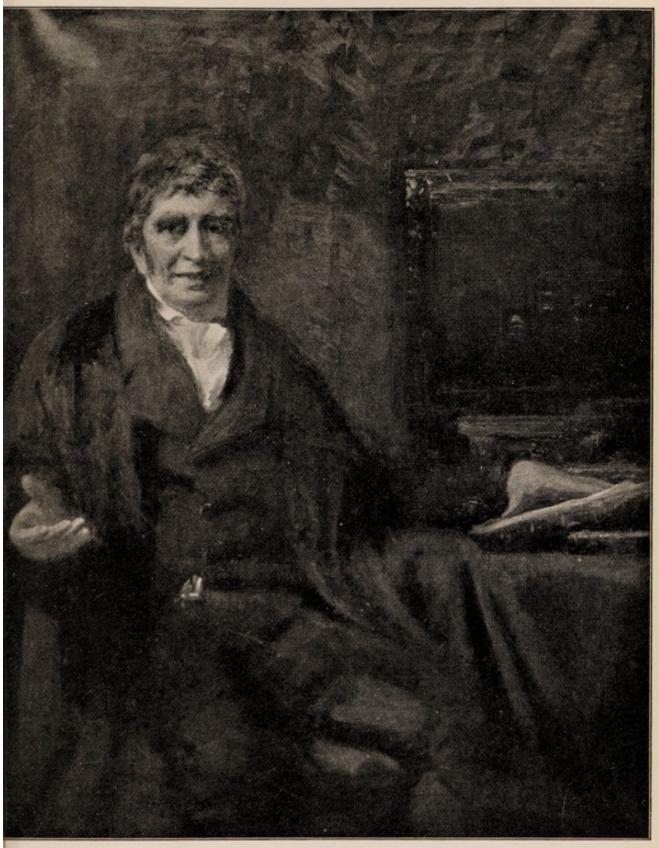
£500 ,,

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.



Andrew Duncan

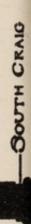
To whom the Royal Edinburgh Asylum owes its origin in 1807

After a Picture by Raeburn

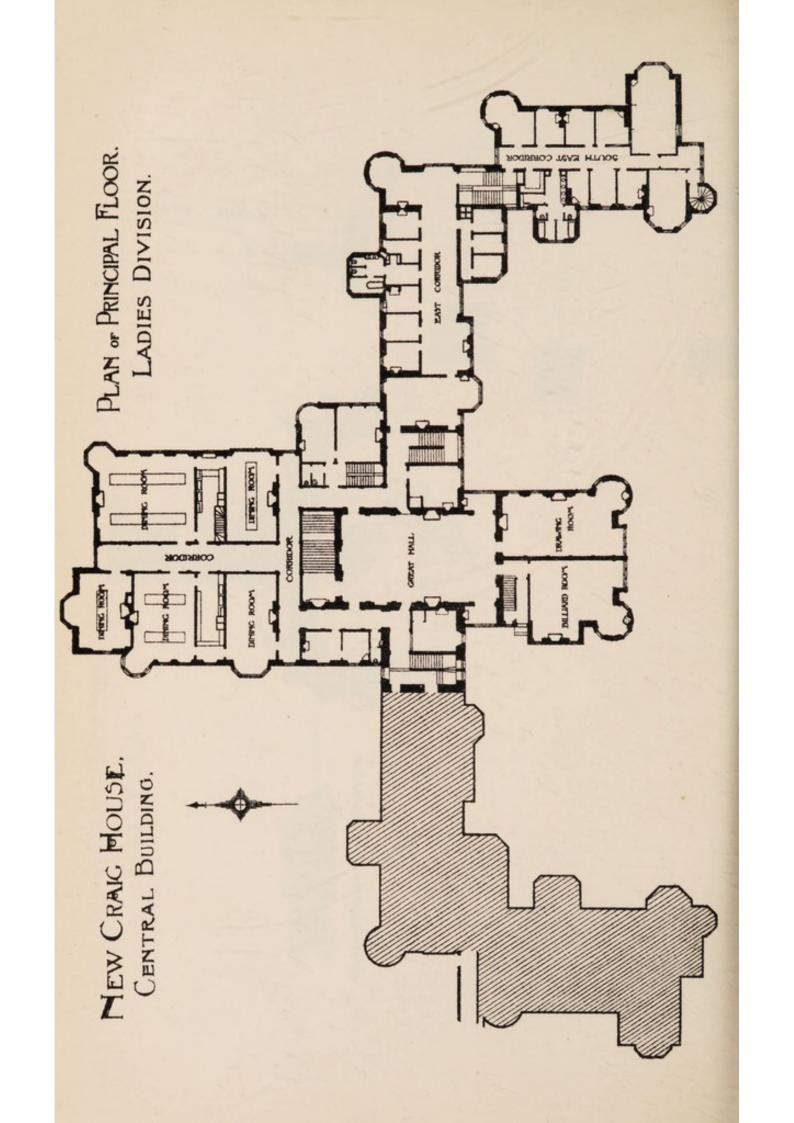


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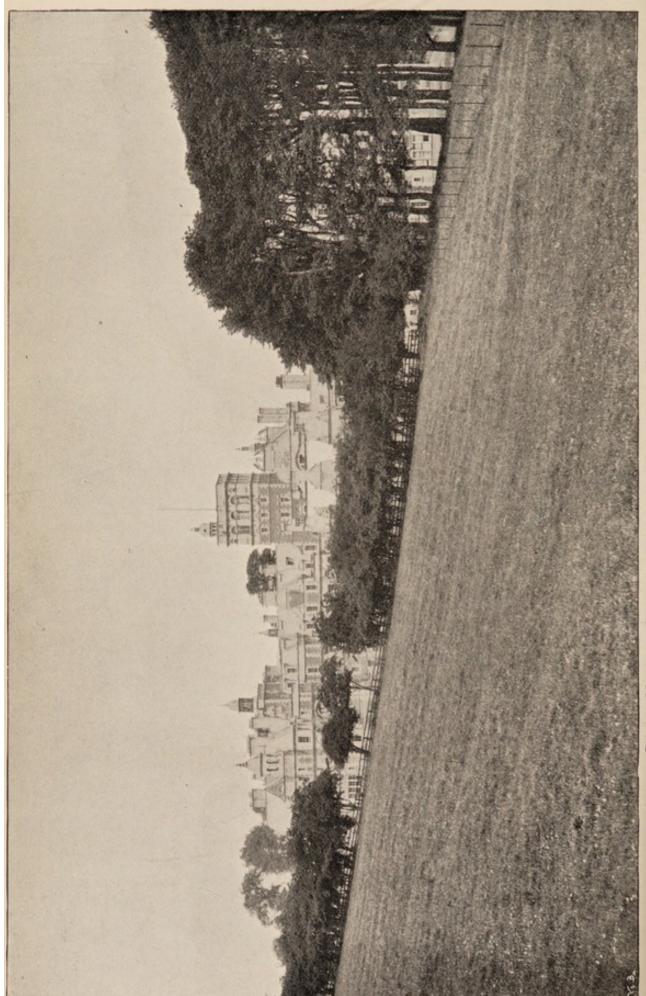
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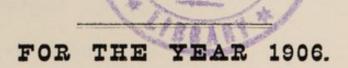
CRAIG HOUSE, CENTRE-GENERAL VIEW FROM SOUTH-EAST

NINETY-FOURTH

ANNUAL REPORT

OF THE

ROYAL EDINBURGH ASYLUM.



MORNINGSIDE:
PRINTED AT THE ROYAL EDINBURGH ASYLUM.

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CRAIG HOUSE AND ITS VILLAS.

DR A. DUNCAN .					Frontisp	iece.
BLOCK PLAN					do	
Plan of Two Wards					do.	
GENERAL VIEW FROM	S.E.				do.	
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CHIEF DRAWING-ROOM					,,	5
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AVENUE, CRAIG HOUSE	e .				,,	15
RECESS IN CORRIDOR					,,	17
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South Craig						21
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MRS ELIZABETH BEVAN

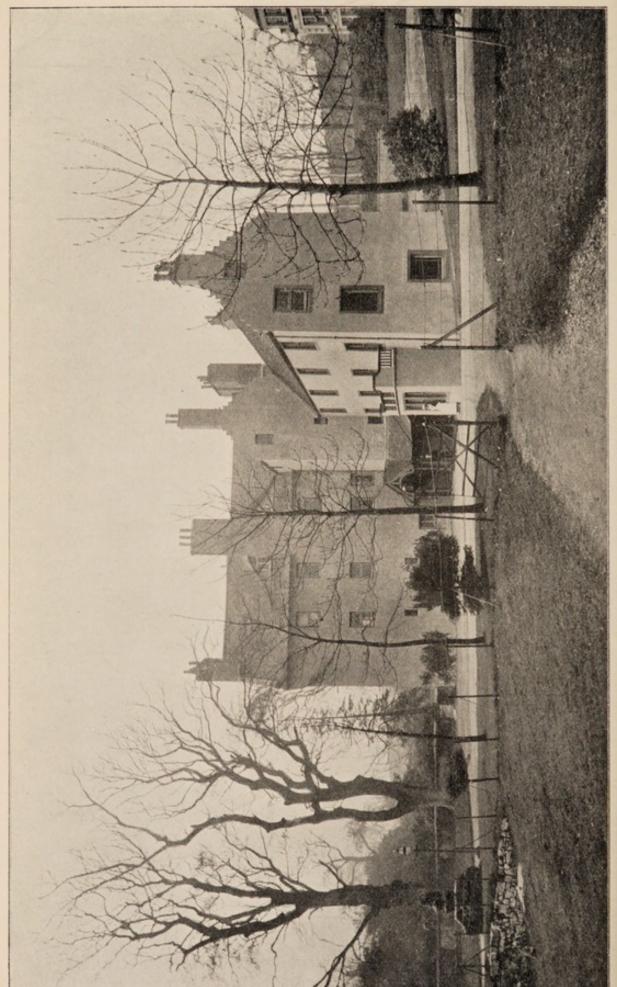
(Grand-daughter of Dr Andrew Duncan) who left the "Bevan Fund" to R. E. A.



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OLD CRAIG HOUSE, 1565-1907

ROYAL EDINBURGH ASYLUM.

Patron-THE KING.

OFFICE-BEARERS FOR THE YEAR 1907.

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-

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

Members of Parliament for the City.

Member of Parliament for the County. 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).
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.
Sir James Russell, M.D.
L. S. Gumley, Esq.

Chairman of the Board-Professor Rankine.

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.

PHYSICIAN SUPERINTENDENT.
T. S. CLOUSTON, M.D., LL.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. R. DODS BROWN, M.D., M.R.C.P.E., D.P.H. A. J. H. RUSSELL, M.A., M.B., Ch.B.

PATHOLOGIST-G. DOUGLAS M'RAE, M.B.

CHAPLAIN.

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

STEWARD.

JOHN M'INTOSH.

Matrons (Craig House).

MISS WISE.
MISS SPENCE.

MISS DARNEY.
MISS HEARDER.

MATRON (West House)-MISS MILNE.

HEAD ATTENDANTS.

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

STOREKEEPER — INNES GRANT. CLERK OF WORKS — ROBERT CLARKE. HEAD GARDENER — ADAM STENHOUSE.

RESIDENT CLINICAL CLERKS DURING THE YEAR.

H. P. THOMPSON, M.D. J. S. DANIELL, M.B., Ch.B. A. J. H. Russell, M.A., M.B., Ch.B. P. H. Macdonald, M.B., Ch.B.

STANDING COMMITTEES.

Visiting Committee.

This Committee consists of the whole Board of Ordinary Managers.

Mr Carter, Convener.

Law Committee.

Professor Rankine.
Mr Stewart.
Mr Adam.
Mr Richardson.
Mr Kerr
Mr Adam, Convener.

Finance Committee.

Professor Rankine. Mr Carter. Mr Cowan. Finance Committee-continued.

Mr Stewart.
General Sym.
Mr Pearson.
Mr Findlay.
Mr Richardson.
Mr Gumley.
Mr Pearson, Convener.

Charity and Bevan Fund Committee.

Mr Kerr. Mr Cowan. Dr Fisher. Sir James Russell.

Mr Kerr, Convener.





REPORT

OF THE

ORDINARY MANAGERS

OF THE

ROYAL EDINBURGH ASYLUM FOR THE INSANE

FOR THE YEAR ENDING 31ST DECEMBER 1906.

Presented to the Annual Meeting of the Corporation held on Monday, 25th February 1907.

THE Ordinary Managers of the Asylum beg to submit the Report of their administration for the year 1906, 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 863 for every day in the year, against a daily average of 870 for the year 1905. The following table shows the numbers in each department for the years 1905 and 1906 respectively.

1.	Patients i	n Cr	aig	Hous	se
	and Myr	eside	Cott	age	
2.	Intermedia	te pa	tient	s	

3. Private patients at lowest rate of board . . .

4. Rate-paid patients . . .

1905.	1906.	Increase.	Decrease.
211	208		3
128	128		-
54	57	3	_
477	470	1 (mo)	7
870	863	3	10
863	_	-	3
7	-	_	7

It will be observed that although the District Asylum at Bangour has for some time been open for the reception of patients, there has during the past year been no great reduction in the number of rate-paid patients accommodated in the Asylum at Morningside. This is due to the fact that for many years the Managers have been unable to find accommodation in the Asylum for all the patients sent to them by the Edinburgh Parish Council. Many of them have accordingly been boarded out in other asylums. These boarded-out patients have now been transferred to Bangour Asylum, along with some of those from the over-crowded wards at Morningside, which have thus been relieved. At the beginning of the year 1906 there were 91 boarded-out patients standing in the books of the Asylum, all of whom have since been transferred.

The Managers desire very specially to call attention to the fact that owing to the gradual reduction in the number of rate-paid patients, there is thus accommodation being set free for the reception of private patients from the humbler walks of life at low boards. As the Asylum was originally instituted largely for the benefit of such cases, it is hoped full advantage will be

taken of this accommodation now available.

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

The Ordinary Revenue from all sources			
amounted to	£58,788	19	7
The Ordinary Expenditure to	54,124	16	1
Showing a gross Surplus of .	£4,664	3	6
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	2,072	7	1
Leaving a free Surplus of .	£2,591	16	5

```
Brought forward, £2,591 16 5
   This Surplus is derived from the following
        sources, viz. :-
    I. Craig House—
     Amount of boards received
       for patients, including extra
       accounts . .
                            £33,592 5
    Sundry other receipts
                            . 488 11
                                       5
      Ordinary Income .
                            £34,080 16
    Deduct:-Payments for
       the maintenance of
      patients and all other
      charges £29,676 8
    Payments to
       West House
      for labour at
      Craig House
      performed by
      West House
      patients .
                    543 7 10
    Contribution
      to Charity
                    100 0 0
      Fund
                              30,319 16
    Surplus for Craig House . £3,761 0 3
II. West House-
    Amount of boards
      ceived for patients, in-
      cluding extra
                       ac-
      counts
                £23,703 19 3
    Sundry other
      receipts, in-
      cluding sum of
      £543, 7s. 10d.
      received from
      Craig House
                     901 17 0
Ordinary Income £25,251 10
  Carry forward, £25,251 10 8 £3,761 0 3 £2,591 16 5
```

Brought forward, £25,251 10 8 £3,761 0 3 £2,591 16 5

Deduct:—Payment for ordinary maintenance, etc. £24,348 7 5

Capital
Instalment towards
Sinking
Fund 2,072 7 1

- 26,420 14 6

Deficit for West House . 1,169 3 10

Free Surplus as above .

£2,591 16 5

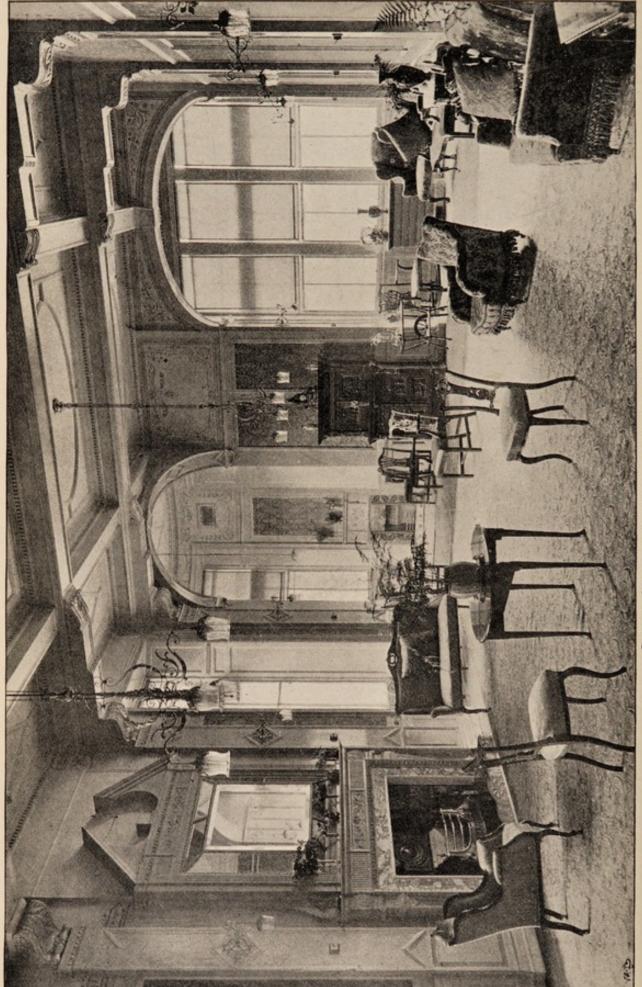
The free surplus for the year 1905 amounted to £5,499:9:3, or £2,907:12:10 more than last year. The difference is mainly caused by exceptional expenditure in entirely renewing the roof of Old Craig House, in necessary repairs on the drainage of the West House, and painting. There has also been an advance in prices and a slight reduction in the number of patients.

Of the deficit of £1,169:3:10, incurred in the administration of the West House as above shown, the sum of £184:2:10 pertains to the Intermediate Department, and £985:1:0, to the Department for rate-paid patients and patients at the lowest rate of board.

The following table shows the cost of maintenance of the two classes of West House patients for the years 1905 and 1906:—

Each intermediate	Cost	in 19	905.	Cost	in 19	06.	Mean board in		rged)	eficit each patie n 190	nt
patient	£43	10	1	£45	17	0	£44	0	6	£1	16	6
Each rate-paid patient and private patient at lowest rate of board	33	14	3	36	8	4	34	11	0	1	17	4





CRAIG HOUSE-CHIEF DRAWING-ROOM

The cost of maintenance for rate-paid patients is still much below the average cost per head of pauper patients in the District Asylums, which amounted for the year 1905 to £45:2:4.

The increase in the cost of maintenance during the year is to a large extent due to exceptional repairs, and the Managers accordingly do not propose to increase the rate of board for the current year.

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

At 31st December 1905 the indebtedness of the Corporation was as follows:—

Debt on Craig House	£69,503	7 7
Debt on West House	20,980	19 2
Total .	£90,484	6 9
The indebtedness now stands thus:—		
Debt on Craig House £66,012 15 6		
Debt on West House . 19,892 3 0	85,904	18 6
Showing a reduction of debt of .	£4,579	8 3
Gross surplus for year as		
on page 2 £4,664 3 6		
Less Arrears for year out-		
standing	£4,579	8 3

Showing a reduction in the amount of

indebtedness during ten years of . £25,750 0 1

In addition to this large reduction in debt it must be borne in mind that during the last ten years a sum of about £23,450

has been expended in completing New Craig House, in the acquisition of property adjoining the Asylum to protect privacy, and in other necessary improvements.

When the text of the Land Values Taxation (Scotland) Bill was published, the Managers found that although "Hospitals" and "Poorhouses," along with several other classes of public buildings, were included in the exemption clause of the Bill, no mention was made of the Asylums. As some doubt existed as to whether the word "Hospital" was intended to cover institutions such as that at Morningside, the Managers thought it advisable to lay before the Select Committee of the House of Commons, appointed to report upon the measure, their reasons for claiming for Asylums specific exemption from the operation of the Bill. As all the Royal Asylums were interested in attaining this object, it was arranged that one witness should appear for them all, and they were fortunate in securing the services of Dr John Macpherson, one of His Majesty's Commissioners in Lunacy, to act as witness on their behalf.

The Asylum was visited on 21st, 22nd, and 23rd June by Dr John Macpherson, and on 17th, 18th, 19th, and 20th December by Dr Fraser, Commissioners in Lunacy. The former in his report writes as follows:—

"From the experience of other Royal Asylums, there is "almost no doubt that the removal of the pauper patients "will be followed by an increase in the number of private "patients paying low rates of board.

"The condition of the patients was found to be as "satisfactory as on all previous occasions, and the methods "for their care and treatment continue to be characterised "by the same liberality and enlightenment for which the "institution has long been distinguished.

"The medical work of the Asylum is vigorously conducted, "and the case books contain full and instructive records of "the cases of all the patients. Besides their ordinary routine "duties the medical officers at the West House are engaged in "original clinical research of an important nature. A prominent "feature in this Asylum, and one which has hitherto attracted "attention at each visit, is the contentment of the great bulk of the patients and the confidence which they manifest in the administration of the Institution."

Dr Fraser writes-

"In view of the present and prospective accommodation in the "West House, it is strongly recommended that the Managers "take steps to inform the medical profession that private patients at the lower rates of board can now be received. "Owing to the constant refusal to admit this class of patients in past years, medical practitioners have ceased to ask for their reception and will continue to do so until informed of the fact that they can now be admitted. Pauper patients were removed from a sister institution in the West, and its "accommodation is now fully occupied by private patients.

"A considerable amount of repainting and redecoration has been done at the West House in a tasteful manner. The aspect of the various galleries is one of brightness and comfort. The dormitories were clean and well ventilated, and the bedding in good order, the coverings being ample for the season. The patients were at this visit exceptionally tranquil and well behaved and in general contented.

"The patients in Craig House and the adjacent villas were found admirably provided for. The result of the visit to this section of the Asylum was to confirm the opinion previously expressed as to the constant and skilful efforts made to improve the mental condition of the patients, and to promote their happiness and physical well-being. Dr Clouston's unabated zeal and energy were everywhere evident in the management of the Institution.

"The scientific researches and the exhaustive chemical observations which are being made by Dr MacRae, Assistant Medical Officer, in regard to general paralysis, cannot be too highly commended. It is work of great value, which it is expected will be productive of important therapeutic results."

Acting on the suggestion contained in Dr Fraser's report, a circular was issued to the Medical Profession drawing attention

to the fact that private patients at low rates of board could now be accommodated in the Institution.

The Managers regret to have to report the death of Mr J. C. Gray, who for over thirty-three years was an invaluable servant to the Asylum, first as Storekeeper and latterly for twenty-four years as Steward. He was a man of untiring energy, unique knowledge of his business, and his loss has been much felt by all connected with the Institution. Mr John M'Intosh, who for twenty-four years had acted as Storekeeper, has been promoted to the office of Steward.

The Managers have again to express their sense of the ability displayed by Dr Clouston, the Physician Superintendent of the Asylum, in the discharge of the onerous duties committed to him, and they fully endorse the remarks of the Commissioners in Lunacy as to the efficient way in which the work of the Asylum is carried on.

In conclusion the Managers beg to remind their constituents that on 22nd May next, the Asylum completes its hundredth year of corporate existence. It may be said that during that period more than 20,680 patients have been treated, and over £370,000 have been expended on the purchase of land and erection of buildings. The movement that culminated in the incorporation of the Asylum by Royal Charter was begun by Dr Andrew Duncan, whose attention was more directly drawn to the miserable condition of the insane by the necessity for the removal of Ferguson, the poet, to the cells of the City Bedlam, where he died on 16th October 1774. It was not, however, until 1792 that it was definitely resolved to attempt the erection of a lunatic asylum at Edinburgh, when a circular was issued by the Lord Provost of Edinburgh and others, at the suggestion of the Royal College of Physicians, inviting subscriptions and announcing as the objects of the proposed institution :---

1st. The cure of lunatics whose circumstances enable them to pay for their maintenance and treatment in the Asylum at fixed rates, according to the accommodation required.

2nd. To extend the benefit of the Institution to such persons

as are in circumstances of indigence, as soon as sufficient funds for that purpose can be obtained.

Through all the changes of buildings and of method of treatment that have taken place during the hundred years that have elapsed since the founding of the Institution, the above objects have been consistently kept in view. And in regard to the second object, the Managers would like to remind the public of the Charity Fund for assisting the boards of poorer patients which is under their administration, and to which they beg to solicit subscriptions. The annual report of the committee who administer this fund is submitted along with this Report.

In name of the Managers,

P. H. MACLAREN, Chairman.

REPORT

OF

THE CHARITY COMMITTEE OF MANAGERS

OF THE

ROYAL EDINBURGH ASYLUM FOR THE INSANE FOR THE YEAR ENDING 31st DECEMBER 1906.

THE Account of the Treasurers' Intromissions with the Charity
Fund is herewith submitted.
The Fund amounted at 31st December 1905 to £9622 10 6 The Ordinary Income during the
year amounted to £294 19 11 To which falls to be added a con-
tribution from the General Funds
of the Asylum 100 0 0
394 19 11
The Ordinary Expenditure during the year for the benefit of patients was . £403 7 5
Expense of Management 11 17 0
——————————————————————————————————————
Excess of Expenditure over Income 20 4 6
Amount of Fund at 31st December 1906 . £9602 6 0

The total number of patients relieved during the year was 37, and the number of patients on the roll at the close of the year was 2.

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.

At 31st December 1905 the Fund amounted to £12,849 11 6 The Ordinary Income during the

year amounted to . . £391 16 4

The Ordinary Expenditure during the year for the benefit of patients was . £478 7 11

Expense of Management . . . 14 7

492 15 7

Excess of Expenditure over Income. . . 100 19 3

Amount of Fund at 31st December 1906 . . £12,748 12 3

The number of patients relieved during the year was 35, and the number on the roll at the close of the year was 30.

The total number of patients relieved from both Funds was 71, there having been one patient transferred from the one Fund to the other.

ALEX. CRUM BROWN, Convener.

PHYSICIAN-SUPERINTENDENT'S

ANNUAL REPORT

FOR THE YEAR 1906.

I have the honour to submit the following Report of the Royal Edinburgh Asylum for the year 1906.

General Statistics. In the beginning of the year the number of patients was 884 (including 4 on probation), and on the 31st of December it was 837 (including 6 on probation).

The admissions were 385, of whom 169 were men and 216 women.

The total number of patients under treatment was therefore 1269.

The number discharged from the Institution was 292, of whom 173 were men and 119 women.

The number of patients who died was 140, of whom 55 were men and 85 women.

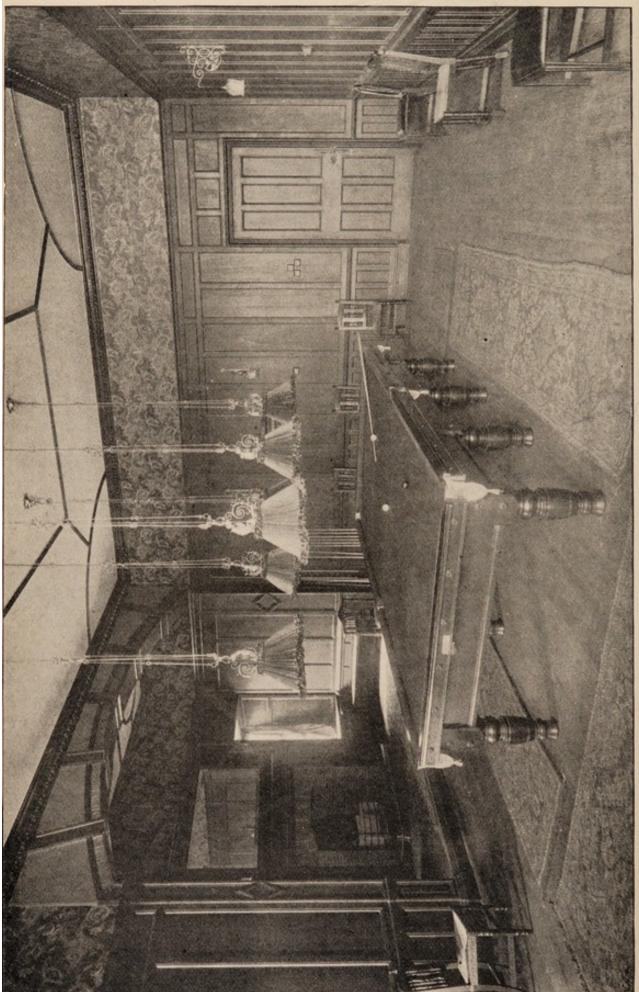
The average number of patients resident during the year was 863.1, of whom 401.1 were men and 462 women.

ADMISSIONS.

The number of admissions (385) was 47 fewer than the average of the previous five years. The number of private patients (92) was 7 more than that average, and the rate-paid patients (193) were 54 less. We received all the patients sent to Asylums from the Edinburgh Parish Council except six, and their number was 28 fewer than the average number sent from that Parish for the past five years. The fact is a gratifying one.

Fewer Patients from Edinburgh.





CRAIG HOUSE-CENTRAL BILLIARD ROOM

The close connection of mental disease with bodily ill-health and weakness is well brought out by the fact that only 35 of our 385 patients admitted were in really good bodily health, and that 25 of them died within a month of admission. Unsoundness of mind is of the unsoundness of body and not Mental disease merely in it. I have frequently directed attention in my ill-health. Reports to the fact that our numbers of old, frail, and paralysed people among the rate-paid patients have very seriously increased during the past twenty years. From a comparison with similar institutions in Scotland, I find that the number of such is greater in proportion with us than in any of them. This adds greatly to the amount of nursing needed, and, in consequence of it, our mortality has of late years been steadily increasing. Our Hospital for those who need bodily nursing has accommodation for 60 patients, but of late years it has frequently had 80 inmates, and even then we had not sufficient room there for those who require special nursing arrangements.

The number of cas s of general paralysis-that dread and General hitherto incurable disease-sent to us was 55, or 9 less than last year. Its percentage on the whole number of admissions was 14.2, being 1 per cent. more than the average for the previous five years. ast year the number of women general paralytics exceeded that of the men, which was an unique and unprecedented fact for any asylum, and has not been repeated this year, for there were 35 men and 20 women. Even this, however, far exceeds the proportion of female general paralytics in any institution in Scotland. The proportion of general paralysis to our admissions of private patients was 11.1 per cent., and to our rate-paid patients 22.7 per cent. This means that our better-off people live more cleanly.

Dr. Ford Robertson, the uperintendent of the Scottish Dr. Ford Asylums' Laboratory, has, with Dr. M'Rae, our Pathologist, Br. M'Rae's been working steadily during the year at the elucidation of investigation of into G. P. this terrible disease. They have made distinct progress towards a knowledge of its true nature, its definite diagnosis, and, they think, of its treatment with a view to cure. The patients they have had under treatment have, where the disease was in an early stage, shown a wonderful improvement, but the first thing to be done is to be able to diagnose it definitely in its

early stages, so that treatment may be applied before the brain is seriously damaged. I have for many years believed, and have written, that the disease has really begun in most cases long before it is even suspected or its known symptoms have become recognisable. There are certain changes in conduct and in the higher faculties of mind, such as the will, which may occur several years before the speech becomes affected, that being the common diagnostic sign that enables us to say that the disease is there. Had we a sure means of diagnosing the complaint in its early stages, there seems now good scientific reasons for the conclusion that it might then, under specific treatment, be arrested. The great hope for this lies in the fact that the new treatment is on the lines of modern pathological experience, being virtually on the same principles as the mode of treatment now commonly adopted in regard to diphtheria and such diseases as are caused by specific microbes. Such investigations as Dr. Ford Robertson and Dr. M'Rae have been ergaged in imply infinite care and trouble and the elimination of an extraordinary number of possible fallacies. Their success would be such a triumph over difficulties and would be of such service to humanity as would mark an era in medical science.

Alcoholic Insanity. Alcohol was, as usual, the commonest of all the outward causes of the disease in those admitted. As a general assigned cause, it is put down in our returns at 29.5 per cent. of the male admissions and 16.2 per cent. of the women. Taking that definite form of mental disturbance which we call "Alcoholic Insanity" characterised by tremors, or paralysis, or hallucinations, or a marked loss of memory, or gross brain disease, the percentage was 18 among the male admissions and 10.8 among the females. This is about our average proportion for the men and somewhat below the average for the women.

Women predominate. It is a curious fact that of the total admissions to the Institution for the forty-two years, 1864-1905, of both private and rate-paid patients, while 48.2 per cent. were males and 51.8 per cent. were females, on the admissions of rate-paid patients from Edinburgh for the past five years, 1901-1905, 43.5 per cent. were males and 56.5 females. This disproportion of 13 per cent. for the sexes among this class I cannot explain.



CRAIG HOUSE AVENUE

DISCHARGES.

Of the 292 patients discharged, 88 had recovered, which is a Low recovery percentage of 23 on the numbers admitted which is the lowest we have ever had, our average previously having been 39.2. This resulted from the unfavourable character of the admissions from a curative point of view, the numbers of the senile, the paralysed, and the broken down, as I have said, never having been so numerous. A large number of the 204 discharged relieved were transferred to Bangour Village:

DEATHS.

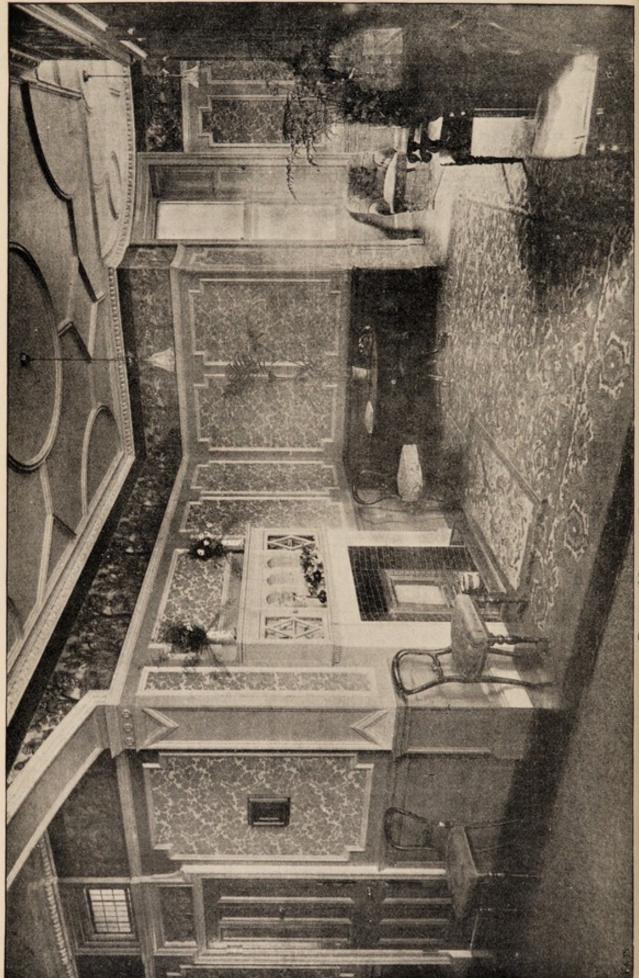
Our number of deaths (140) has never before been so many High deathin one year. That gives a percentage of 16.2 on our average rate. numbers resident and 11.1 on our total numbers under treatment. The large number of cases of general paralysis with Reasons for this. other fatal nervous diseases coming to us of late years is largely the cause of our present high death-rate. In the last Reports of the Board of Lunacy for Scotland, the proportion of the deaths in Scottish Asylums from diseases of the nervous system to every thousand of the average numbers resident for the thirtyfour years 1870-1904, is stated to be 33.4. Ours for the thirtythree years 1873-1906 has been 41. During the past five years 1901-1905 our proportion was 65.8, and during this year it reached the unprecedented proportion of 85.7 per thousand resident, or over two and a half times the mortality of the Scottish Asylums from this class of diseases, and more than double our old average. From the Registrar-General's Reports it is seen that deaths from diseases of the nervous system are increasing in the general population in modern times, but that increase is small as compared with this increase of fatal nervous diseases sent to asylums from Edinburgh. No doubt it is one of the problems of modern life to keep the nervous machine going at high pressure and at the same time to prevent its breaking down prematurely.

We soon got rid of the slight epidemic of colitis which attacked a few of our weak patients in the end of 1905, two of them occurring in the beginning of this year. Our West House drainage system, which had gone wrong, was put right at great cost, and I trust we shall now have a spell of freedom from the sanitary engineer. I have always believed that colitis, or asylum dysentery, was due to drain gases and drain bacteria, these finding a suitable nidus in insane patients of the brokendown class. Crowded wards predispose to it no doubt.

Tuberculosis in Asylums.

In the last Report of the Commissioners in Lunacy for Scotland, the Forty-eighth, there is a very important discussion as to the prevalence of Tubercular Disease among the patients in Scottish Asylums. I have frequently in my Reports referred to the well-known special liability of patients in asylums to be affected by tubercle. Founding on the available data up to that time, I had mentioned the fact with satisfaction, that though I was not satisfied with our mortality from consumption, yet that ours was below the average rate of similar institutions in Scotland and England. I came to this conclusion from the facts brought out in Table XXII. of the Scottish Lunacy Blue-Book which shows the causes of death in the different asylums, and from Table XIV. of the English Blue-Book. I had also for comparison the elaborate statistics published by the Tuberculosis Committee of the Medico-Psychological Association in 1892. The Blue-Book took all the cases reported as dying in the various asylums of the country from "Pulmonary Consumption" as the chief cause of death. The Tuberculosis Committee got a special return which included "Active Tubercle," in 1900. A request was made by our Board of Lunacy in 1901 that the presence of any lesion or disease of any kind found after death or detected during life should be noted among the contributory causes of death in every case, though their share in the conditions which resulted in death Since then our might have been obscure or uncertain. Pathologist has noted, and I have included in the returns of death sent to the Board every evidence of unhealed tubercle detected. In the last Scottish Blue-Book is published the results of this notification for the five years 1901-1905. The calculations are made, not as formerly, on the total number of deaths, but on the average numbers resident in each institution. I was much exercised when I found in that return that we stood at the top of the list of frequency in regard to our ratepaid patients. We were put down at 3.5 per cent. on the





CRAIG HOUSE-RECESS IN CORRIDOR

average number of such patients resident. The average of the A startling fact rates for all the other Scottish Asylums was 1.58. I have gone statistics. into the figures and have carefully examined the whole subject so far as we are concerned, as I was bound to do.

There are various modes of elucidating the prevalence of Various modes of getting at tubercle in the patients of an institution.

- 1. By calculating the proportion that have been tubercular on the whole number of deaths. This method is quite essential from the point of view of vital statistics. One has to take into account the cases where the disease was really the chief cause of death.
- 2. To take into account the number of annual admissions, thus showing all the patients under treatment. The number of new admissions in proportion to the resident population differs greatly in different institutions, and it is among them chiefly that acute disease and a liability to death prevails. Our proportion of new admissions has always been very large, I believe the highest in Scotland.
- 3. By taking into account the number of cases among the new admissions in whom consumption has been diagnosed to exist on admission. This has been taken account of by the Lunacy Board.
- 4. To take into account the number of cases in which, after death, tubercular lesions of any sort were found and calculate the percentage of such cases on the average numbers resident, this being the chief method employed by the Board.

Each method used by itself is subject to more or less of fallacy. As regards No. 4 I cannot help thinking that an institution with a special Pathologist and a large proportion of post-mortem examinations will be likely to show more tubercle than those who have no such official.

1. By this method of examination our tubercle rate was 12.1 on the whole number of deaths. The general Scottish rate was 12.9; this includes both private and rate-paid cases. If the enquiry is confined to rate-paid patients, our percentage of tubercular deaths was 18.6. If the presence of tubercle in any degree, great or small, and with no reference to its being the chief cause of death is taken into account, the Blue-Book does not give the figures as a means of comparing our experiences by this mode of calculation with other institutions in Scotland, but it seems to me that our proportion by this mode of calculation is too high.

- 2. Our consumption rate, calculated on the whole number of our admissions for the five years, was 3.5 per cent., as compared with 3.7 for Scotland. The Blue-Book gives no means of comparison in the case of rate-paid patients alone.
- 3. In one-half of our cases who died of consumption, indications of its existence were discovered and reported on their admission to the Asylum. In the Blue-Book Table the differences between the various institutions in this respect are so great as to make it almost impossible to account for them. Either three times as many consumptive patients came to us as to the average of the other institutions or we were thrice as sharp in detecting them. I do not believe that either theory is quite correct. There must be some fallacy.
- 4. I have already alluded to the facts under this heading as brought out by the Lunacy Blue-Book, but I think they need correction by comparison with the other modes of calculation.

I have come to the following conclusions after my examination into the matter.

- 1. There have been no deaths from consumption at Craig House during the twelve years it has been opened, and several cases who came in with its early symptoms have recovered.
- 2. The consumption rate among our West House private patients was under the average.
- 3. The consumption rate among our rate-paid patients at the West House has been over the average. I believe the cause of this has been the overcrowding of our wards of recent years.

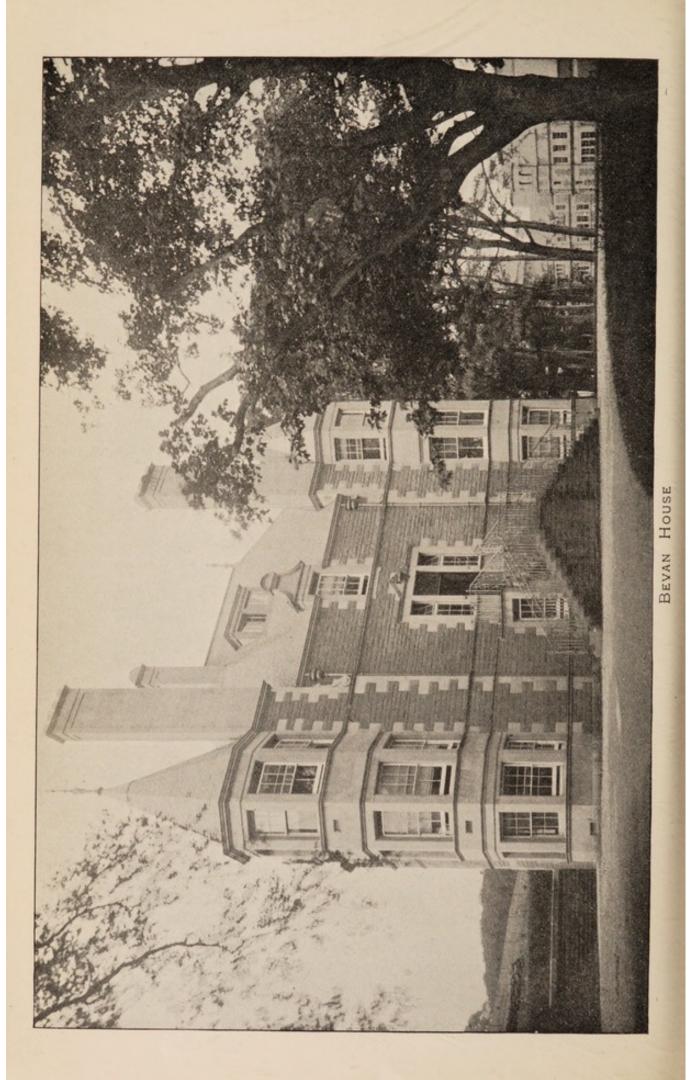
A CENTURY OF EXISTENCE.

A hundred years ago, in 1807, the Institution received its Royal Charter, the site and grounds of the old East House having been purchased in 1806 by its Trustees. It was founded to supply a great medical and social need. The impulses which started it on its work were medical and philanthropic, but, as usual in the world's affairs, a man of genius had to do with its beginning. On this occasion it was the tragedy of genius fallen into madness and death that evoked the pity of some of the best men in Edinburgh. The poet Fergusson, the precursor, and to some extent the inspirer of Burns, became insane and died amid squalid surroundings, with no means of right treatment,

Impulses that ereated it.

Genius had to





in the old city Bedlam in 1774. This sad spectacle aroused the special sympathy of Dr. Duncan, Senior, the greatest medical Dr. Duncan, philanthropist of Edinburgh at the time. He wrote thus :- Sen., its "In my opinion it is impossible to conceive a more interesting object of charity than the man of genius when a pauper lunatic." Impelled by this humane motive, he wrote a "Proposal for Establishing a Lunatic Asylum in the Neighbourhood of the City of Edinburgh" in the year 1792, when he was President of the Royal College of Physicians. On the suggestion College of of this College, the Lord Provost and Town Council of Edinburgh and many of the then prominent citizens were approached and the subject was brought under the notice of the public. The first official act connected with the Institution was the formation of a body of Trustees, under whose authority the need of better provision for the mentally afflicted was brought under the notice of the public. They consented to receive any subscriptions that might come in for the purpose. As showing Representative the wide-spread interest in the scheme the Trustees consisted of men in high offices its first the Lord Provost of Edinburgh, the Dean of Guild, the Convener Trustees. of the Trades, the Lord President of the Court of Session, the Lord Chief Baron of Exchequer, the Lord Advocate of Scotland, the Dean of the Faculty of Advocates, the Keeper of His Majesty's Signet, the Principal of the University and the Presidents of the Colleges of Physicians and Surgeons. This effort was not successful, however, at the time, but the project was not allowed to die out, and in 1806-7 the Trustees made a new effort to carry it out and they then succeeded. obtained from Parliament in 1806, largely through Henry Erskine, the Lord Advocate, £2000 from the forfeited estates of the unfortunate rebels of 1715 and 1745. Considerable subscriptions from private persons and public bodies also came Principal Baird issued an eloquent "Address to the Public" in favour of the scheme in 1807. On the 11th of April 1807 a Royal Warrant was obtained, followed by a Royal Charter of Incorporation on the 2nd of May 1807. Plans were got from Mr. Reid, a distinguished architect, the Foundation Stone was laid by Lord Provost Coulter on the 8th June 1809, and the building was opened for patients on the 19th July 1813.

They One good result of rebellion.

West House.

"The Royal Edinburgh Asylum."

Dr. Skae, 1846.

Its special Act.

Lunacy Act for Scotland, 1857.

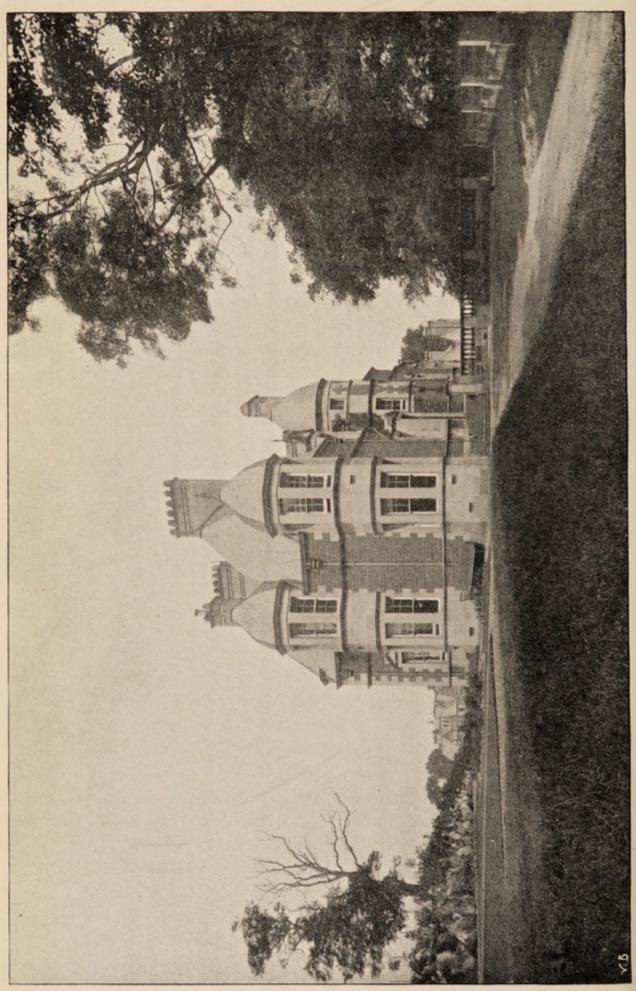
Dr. Clouston, 1873.

In 1837, the Managers resolved greatly to extend the Institution for the purpose of admitting those patients who were technically paupers or could only pay small rates of board. They feued the present West House grounds from Watson's Hospital Trustees and proceeded with the erection of the present West House. In 1840, the Managers appointed Dr. Mackinnon, Dr. Mackinnon to be the first Physician-Superintendent. He was a man of advanced ideas and keen enthusiasm in his work. In 1841, Queen Victoria became the Patron of the Institution and authorised it to be called the "Royal Edinburgh Asylum." The West House was opened in August 1842 for the reception of patients. In 1844 a contract was entered into between the City of Edinburgh, as the legal guardians of the poor, under which all the rate-paid patients of Edinburgh were to be received, and representatives from it were received on the Board of Managers. In 1846, on the death of Dr. Mackinnon, Dr. Skae was appointed Physician-Superintendent, an office which he filled with great distinction during the next twentyseven years. In 1857, a special Act of Parliament (14 & 15 Vict. cap. 106) was obtained by the Managers, whereby the Corporation was reincorporated and its constitution more definitely settled. In 1857, the Lunacy Act for Scotland was passed under the guidance of Mr. Moncrieff, then Lord Advocate, after much public discussion had taken place and a special Royal Commission had reported on the abuses then existing outside of Mental Hospitals. It brought out a sad tale of neglect and cruelty towards one of the most helpless classes of the community. Under the Lunacy Act, Commissioners in Lunacy were appointed and the administration, in regard to the care and treatment of the insane, private and rate-paid, was settled. That Act has worked admirably and to the great advantage of Scotland, whose system for the care and treatment of the insane, under the direction of able and zealous Commissioners, has become one of the best in the world. In 1873, on the death of Dr. Skae, I was appointed Physician-Superintendent.

The buildings and grounds of the first part of the Institution, the East House, were a great step in 1807, but they were quite insufficient for the wants of the end of the century. After much consideration the Craig House estate was bought in 1877.

Craig House, 1877.





The West House, however, had first to be almost entirely reconstructed and the East House had also to be temporarily added to and made fit for a better class of patients before the new Hospital on Craig House estate was begun. I had time to visit the best Institutions in the country, on the Continent of Europe, and in America. The general principles of construction for New Craig House were decided to be that half the patients should live in villa residences and half in wards constructed on the newest principles, so that it might be a true "Hospital-Home." I think I may say that it has been a A Hospitalsuccess. Its whole accommodation for patients is now fully Home.

occupied.

For much of the information in this short historic account of the Institution I am indebted to Sir Arthur Mitchell's sir Arthur Memorandum of 1882, a laborious work which he undertook Memorandum. as a labour of love. He was intensely interested in the welfare of the insane, and he wished to help to settle some misunderstandings and differences which had occurred between us and the Edinburgh Parish Council. He was especially anxious about one part of the West House work which had been interfered with through its wards being filled up by rate-paid patients under our old agreement of 1844 with the Town Council, thereby preventing us from admitting private patients at low rates of board. This most philantrophic duty has been well fulfilled by the Scottish Royal Asylums, and the result has been that we have in Scotland, in proportion to the population, twice as many private patients provided for as in England and four times as many as there are in Ireland. This results. I believe, from the want of accommodation in those countries for persons who can pay from £30 to £50 a year, who thus have to become technically paupers.

During all those hundred years, almost incessant work has been going on with us in building, reconstructing, and improving our accommodation, in refurnishing, sanitation, and planting. Since I have held my present office, it seems, as I look back, Incessantly in that we have seldom been out of the mortar tub. I fear that this process cannot be avoided in any medical institution that keeps up to modern requirements. The medical sciences steadily advance, the philanthropic and pitiful spirit of the age is ever

Ever advance.

Never finality.

demanding more and more to be done for the weak, the helpless, and the diseased. Sanitary science is steadily requiring more cubic space, better ventilation, and more perfect drainage. Modern medicine requires a larger nursing staff by night and day and more individual attention to the patients. Our medical work in the wards has to be supplemented and made more definite by the special Pathological Laboratory maintained by voluntary contributions by the various Scottish Asylums. It is being more and more held that a medical institution which stands still is going backward. The word finality is not now allowed to be written on anything for more than a twelve-The patients themselves and their relatives have month. become keen critics of what is uncomfortable, shabby, or backward. The Commissioners in Lunacy steadily try to raise the standard of treatment for the mentally afflicted so that everything that is possible may be done for their recovery.

£370,000 spent.

Incom from private patients increased by £25,000.

Pessimism to be condemned.

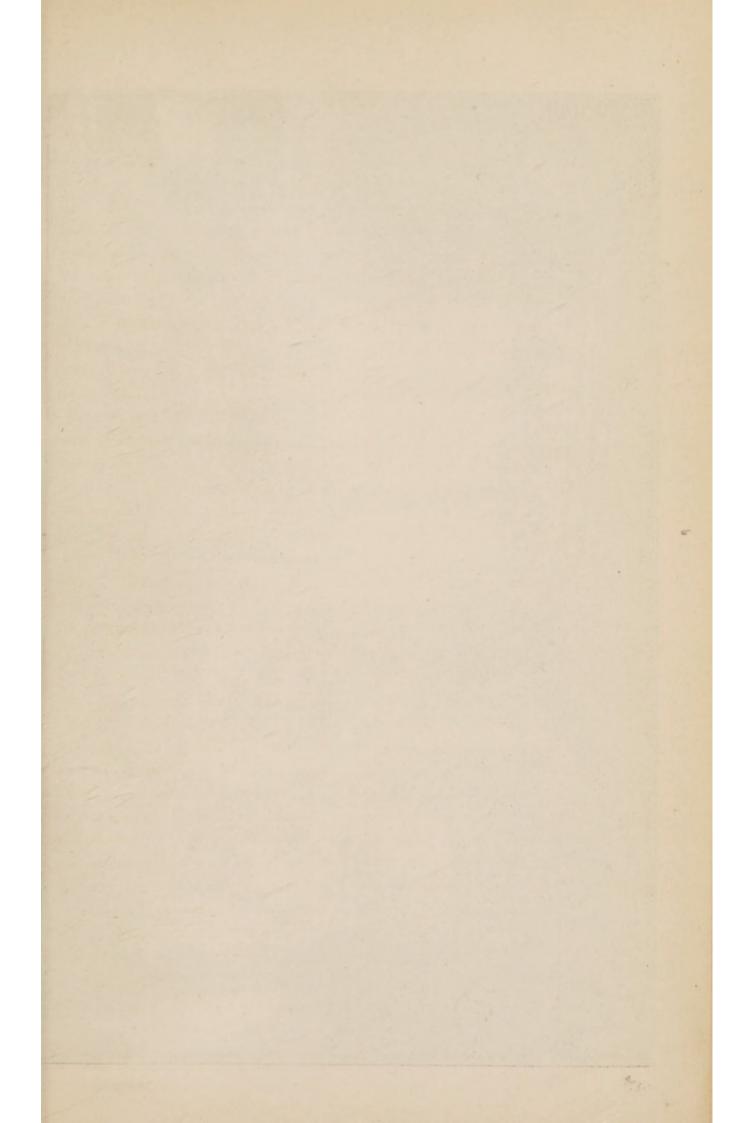
Nature of work. work.

ninety years, we have spent on land and buildings, reconstruction and improvements, £370,000. Our total debt now stands at £85,900, showing that £284,100 has been paid off, a financial result, it seems to me, of which the Management of the Institution need not be ashamed. Our income from the private patients has increased from £12,500 to £38,000. Our Staff has gone up in that time from 128 to 269 persons.

In no department of human effort to benefit humanity does a spirit of hopeless pessimism do more harm than in the treatment of the mentally afflicted. In no department is the

As nearly as I can make out from a perusal of the Managers' Annual Reports and the Treasurers' Statements for the past

a spirit of hopeless pessimism do more harm than in the treatment of the mentally afflicted. In no department is the modern spirit of optimism more helpful or more needed. One's whole attitude towards mental disease should be a suggestion of recovery from it. The spirit in which any work is done makes much difference to its doing—it makes all the difference in our work. Scientifically, this work is of the highest interest. Medically, its results are as good as the average results of modern hospital work. Its very difficulty is stimulating to the right sort of men, but they need special encouragement and support. All human nature, somehow, does not take to association with mental disease. The prejudices about it are exceedingly strong. Science and humanity are alone able to



SOUTH CRAIG VILLA-LIBRARY

overcome those prejudices. Financial economy in the building and management of Mental Hospitals is no doubt necessary, but that must not be pushed to the extent of interfering with their essential work. A larger instinct than the mere instinct Economy not of economy is needed to do the work as it should be done. originators of this Institution exhibited a compassion for the mentally afflicted and a knowledge of its right treatment far in advance of the prejudices and ignorances of the time. Principal Principal Baird's Address of 1807. Baird, in his Address of 1807, says: "There is associated with the idea of insanity a gloomy terror and a painful sense of inability to relieve, which repels us." "If the care of the insane has been left to the last which humanity has had the courage to investigate, and benevolence has found plans to relieve it, let us hasten the more eagerly to fill up the culpable blank in the system of our charities." "Fortunately, we are now encouraged to this effort by knowing that it is now incontestably established by experience that, in a large proportion of cases, suitable practice in a appropriate institution will either totally remove this complaint or to a desirable extent will soften its violence, thus restoring to mental health, to comfort, and to usefulness many valuable citizens who would otherwise have been lost to themselves, to their friends, and to the world."

The study of insanity was one of the original objects of Study of insanity the Institution as stated by Dr. Duncan and provided for objects. Professor Clifford Allbutt's recent denunciain our rules. tion of many modern methods of fighting disease and of starving the means through which a real knowledge of disease, leading to its prevention and cure, can best be effected is very opportune. He says in The Times of January the 2nd :-"We pile up hospitals, sanatoriums, sick asylums, homes for Prof. Clifford incurables, colonies for epileptics and idiots at vast cost, direct denounces illand indirect, and wealthy persons make bequests, sometimes even liberal bequests, to such purposes; but what testator leaves money to an organisation of research by physicians and pathologists into the sources from which this frightful and manifold destruction pours forth with an absolutely, and perhaps with a relatively, augmenting volume? (I must not seem to forget the Lister Institute or recent gifts to the Cancer

chosen bequests.

Quackery and hand-to-mouth remedies v. Investigations of origins.

Fund; but of the general truth of my statement your own reports of bequests from day to day are sufficient testimony.) No wonder that, thus ignorant but beginning to 'wake up,' we run to the nearest plausible short cuts—to quackery and to hand-to-mouth remedies which are no remedies—rather than to the laborious investigation of origins and accelerations. If fifty years ago a tithe of the money expended upon the charities which are fighting at heavy odds with consequences had been spent upon knowledge, and this knowledge had been applied to prevention by a Ministry of Health instead of, as in its present imperfection, by a secondary department of some other office, by this time half of our expenditure on these melancholy results of our ignorance would have been saved, and the saving would be rapidly multiplying itself."

The Institution was in the beginning, and has always been, a great public charity, with no private profit accruing to any one except the official salaries. Of recent years, the legacies and subscriptions that have come to it have been accumulated as a Charity Fund, now amounting to £9600, the interest of which is applied to the reduction of the board of poor patients and the placing of educated, rate-paid patients into the private wards, so that their associations may be more congenial and helpful to their recovery.

In the year 1886, Mrs. Elizabeth Bevan, a grand-daughter of its Founder, left to the Institution the sum of about £13,000 for the purpose of supplementing the boards of patients of the educated classes. This legacy was made on the suggestion of Sir Arthur Mitchell. Through it and the Charity Fund, about 80 patients in reduced circumstances, year by year have received a benefit which largely conduces to their recovery and their comfort.

GENERAL HISTORY OF THE INSTITUTION FOR THIS YEAR.

Old Craig House roof. The roof of the older part of Old Craig House had long been showing signs of wear and tear. It certainly had not stood the stress of the 341 winters which have elapsed since the house was built, but, no doubt, 150 years had elapsed since its last

repair. At my suggestion, the Board authorised Mr. Sydney Mitchell to make a plan, whereby the walls were raised a little and the pitch of the roof was raised to that which is usual in old Scottish mansions, and this was carried out. We thereby got four excellent bedrooms and a bathroom instead of the former useless attics at a cost of only £300 more than it would have taken to replace the old roof.

We shall enter on a somewhat new phase of our work after A new phase this year through the removal of our Edinburgh rate-paid patients to Bangour Village. Hitherto, the West House always contained more rate-paid than private patients. Now, the private patients will form the majority there. We shall from this time be able to admit all patients sent to us at £32, 10s. and £45 rates of board. We shall thus supply a much felt need for our city and neighbourhood. I greatly rejoice that I have been able to see this state of matters, for we were not doing one of the most philantrophic and pressing parts of our duty when we had to refuse the admission of such patients on account of the number of ratepaid patients which we were obliged to receive under our old bargain with the Edinburgh Parish Council.

The trend of the medical profession of recent years has been Prevention of largely in the direction of preventing disease. The prevention insanity. of mental disease, which is a part of the general Hygiene of Mind is as yet in its infancy. The problem is too complicated, the relation of mind and body, though a certain fact in science, is too obscure as yet for us to formulate laws, obedience to which will certainly secure to us sound minds. How science can benefit life is the greatest practical problem of modern civilisation. How medical science can strengthen and increase real sanity, both in its technical and in its large sense, is a very important section of the larger problem. Technical insanity is the acme Insanity the and the caricature of the foolishness and the weakness of mind caricature of foolishness. which more or less pertain to all men, but it is not true that "all men are mad." That is a loose, if tempting, aphorism which gives a wrong impression of what man is and of what madness is.

I am glad to be able to report favourably of our Staff, without Good report whose loyal help my work would be impossible. I find that of Staff.

if an attendant or a nurse stays over the first two years with us they are apt to settle down to their work for many years. At present, 118 of our Staff have a service of over three years, 91 of them over five years, 67 over seven years, and 47 over ten years. Of our 160 nurses and attendants, 67, or 42 per cent. have passed the examination and received the Nursing Certificate of the Medico-Psychological Association. When they do so, it implies a systematised knowledge of their work and they then receive an addition to their pay.

Mr. Gray's death.

New Office Master of Works.

The Institution suffered a great loss in the death of Mr. Gray, our Steward, in August 1906. He had been for thirty-three years an energetic and most useful officer, first as Store-keeper and for the past twenty-four years as Steward. He had a unique knowlege of every minor detail and of every article used by the Asylum. Mr. M'Intosh, who had been for twenty-four years Store-keeper, was promoted to the Steward's post, to the great satisfaction of every one in the Institution. The outdoor part of the Steward's former duties has been devolved in the newly created office of Master of Works, to which Mr. Clarke, who had been our head joiner for thirteen years was appointed. Dr. Mackenzie was promoted to the Senior Assistant Physiciancy in the Royal Asylum, Aberdeen. He left us with many regrets on both sides. Miss Elkins had unfortunately to resign her post as Matron of South Craig on account of temporary illhealth, but we are all glad she has now regained her old vigour. I am under special obligations to Dr. Rutherford, whose long service as my Deputy and Chief Medical Officer at Craig House has made my work greatly easier.

After having served the Institution as its Administrator and Medical Head for over a third of its century of existence, I am able to realise in a way that words can but poorly express my obligations to the unfailing support and sympathy of the Managers and Visiting Committee.

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 1906.

	М.	F.	T.	М.	F.	T.
In the Asylum, January 1, 1906	417	463	880			
Absent on Probation, January 1, 1906	2	2	4			
Total				419	465	884
Cases Admitted—	100	171	297			
First Admissions Not First Admissions	126 43	45	88	1		
Total Cases Admitted during the year				169	216	385
Total Cases under Treatment during the year				588	681	1269
Cases Discharged— , Recovered	33	55	88			
,, Recovered	108	48	156		1	
,, Not Improved	32	16	48			
Died	55	85	140			
Total Cases Discharged and Died						
during the Year				228	204	432
•						
Absent on Probation, Dec. 31, 1906 Remaining in the Asylum, Dec. 31,	3	3	6			
1906	357	474	831			
Total				360	477	837
Average number Resident during the				401.1	462.0	863.1
year 1906				578	676	1254
Persons Admitted ,, ,,				163	213	376
Persons Recovered ,, ,,				33	53	86
Transferred to this Asylum ,,				6	5	11
,, from ,, ,, ,,				88	28	116
Number of Patients chargeable to						
District (Edinburgh, Leith, and				20000		
Orkney) at close of 1906				171	263	434
Number of Patients chargeable to Parishes beyond District at close			-			
of 1906				1	1	2
Private Patients at close of 1906—						
Craig House	107	114	221			
West House—Intermediate‡	52	66	118			
,, Lowest Board	29	33	62			
				188	213	401
Total				360	477	837

^{*} 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.

howing the Number of Previous Attacks among Persons admitted during the Year 1906, distinguishing those Attacks that have been treated to Recovery in this and other Asylums or elsewhere.

				i see	Atta						acks.			
Number of Previous Attacks.			Persons.			Recovered from in this Asylum.			Recovered from in other Asylums or elsewhere.					
			1/10		м.	F.	T.	м.	F.	T.	м.	F.	т.	
lave	h	ad 1 p	revio	us At tack	28	31	59	16	22	38	12	9	21	
31	,	2	,,	Attacks	12	14	26	21	16	37	3	12	15	
,,,	,	3	,,	,,	4	10	14	10	23	33	2	7	9	
,,	,	4	,,	,,	0	1	1	0	4	4	0	0	0	
,,	,	6	,,	,,	0	1	1	0	6	6	0	0	0	
"	,	7	,,	,,	0	1	1	0	7	7	0	0	0	
			Tot	al	44	58	102	47	78	125	17	28	45	

TABLE II.

Showing the Admissions, Re-Admissions, Discharges, and Deaths for the Thirty-Four Years from 31st December 1872 to 31st December 1906.

	M.	F.	T.	M.	F.	T.
Persons admitted during the period of thirty-four years *Re-admissions Total Cases admitted	4931 1280	5120 1544	10,051 2824	6211	6664	12,875
Discharged Cases— Recovered Relieved Not Improved Died *Total Cases Discharged and Died since	1639 605 1407	2621 1774 476 13 3 1	4831 3413 1081 2738			
31st December 1872	-			5861	6202	12,063
Remaining 31st December 1906				350	462	812
*Transferred to this Asylum from ,,				288 1039	254 1003	542 2042

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

TABLE 111.—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.

e of	nent.	F.	-	688 8 7 7 7 7 4 7 4 9 7 7 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	k- ,
Per Centage of	Deathson Total Nos under Treatment.	E.	:	4884410 884488888888 1 88844488888888888	6.1
Per	Deaths	M.	:	%31 100000000000000000000000000000000000	4.00
Jo of	ns.	T.	38.4	88884888888888888888888888888888888888	39.4
Per Centage of	Recoveries on Admissions.	F.	:	4888444888844488884488884488884 68884484848884488884 688848484848484848484848484848484848484	42.7
Per	Ac	M.	:	628.88.88.88.88.88.88.88.88.88.88.88.88.8	36.1
bg u	31.	T.	36	\$25,000 \$25,00	:
emaini	December 31.	E.	:	18 11 11 11 11 11 11 11 11 11 11 11 11 1	:
B	Dec	W.	:	25 11 10 10 10 10 10 10 10 10 10	:
		Ei	6	81-48010888488548245485485485848	1261
Died	Died.	F.	:	r-19180000088884788884478888847588884	199
		M.	:	L40000100100004400000440000445544	700
	red.	T.	118	8-00040988888844866841861887888888	1323
	Not Recovered.	E.	:	F440000-55545343545588584458856454	099
Discharged.	Not	M.	:	811889888888888888888888	663
Disch	.pa	T.	102	84 24 4 2 5 2 5 2 5 2 5 5 5 5 5 5 5 5 5 5	2099
	Recovered.	F.	:	892201112423484212843343434343434343434343434343434343434	1141
	R	M.	:	500000000000000000000000000000000000000	958
7	3	T.	265	255 255 255 255 255 255 255 255 255 255	5319
dmitte	Admitted.		F. F. Huitte dmitte F. F. Huitte F. F. Huitte F. F. Huitte F. F. Huitte F. Huitte	20 20 20 20 20 20 20 20 20 20 20 20 20 2	2671
V		M.	:	4	2648
YEARS.			From Oct. 17, 1813, to Dec. 31, 1831,	From January 1, 1832, to December 31, 1836, 1836, 1837, 1831, 1831, 1842, 1844, 1844, 1846, 1846, 1846, 1846, 1851, 1852, 1852, 1852, 1856	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-three Years, 1864-1906.

Admitted Recovered Relieved Note Died D					
Admitted. Recovered. Relieved. Improved. Died. Died	ge of	os.	T.	6448888456486468864886488646886 6448888464686488688888888	7.1
Admitted. Recovered. Relieved. Improved. Died. Died	entag	al Nonder	F.	04000004040000440000000000000000000000	5.9
Admitted Recovered Rolleved Improved Died.	Perc	Tot Tre	M.	888677766848888667888677888888888888888	4.8
Admitted Recovered Rolleved Improved Died.	e of	Nos.	E	0.08	10.5
Admitted.	ntag	age P	F.		
Mainted Recovered Relieved Note No	Perce	Aver Re	M.	25.50 1 8 8 8 8 8 1 8 1 8 1 8 1 8 1 8 1 8 1	1111
Mainted Recovered Relieved Note No	90 00	s on	T.	88884444446644468888888888888888888888	\$39.4
Mainted Recovered Relieved Note No	onto	verie	F.	14.2.2.4.0.0.4.2.2.4.2.2.4.2.2.4.2.2.4.2.2.4.2.2.4.2.2.4.2.2.4.2.2.4.2.2.4.2.2.4.2	41.4
Main	Doro	Reco	M.		37.4
Admitted. Recovered. Relieved. Not Died. D		bers	H.	705.9 747.7 746.9 736.82 736.82 736.82 736.82 8826.3 8826.3 8826.3 8826.3 8824.3 8826.	808-2
Admitted. Recovered. Relieved. Not Died. D		ge Nun ssident	Е.	359.6 388.3 388.3 388.3 388.3 389.6 389.3 395.5 391.2 407.3 391.2 391.2 400.2	407.5
Admitted. Recovered. Relieved. Not. Died. Died. Died. Died. Died. Died. Died. Bemaining M. F. T. M. F.		Avera Re	M.	346 3 348 6 3348 6 338 6 338 6 338 6 341 26 383 2 405 3 405 3 414 6 414 6 410	-
Admitted. Recovered. Relieved. Improved. Improved. Improved. Relieved. Relieved. Improved. Relieved. Relieved. Relieved. Improved. Relieved. Reli			T.		-
Admitted. Recovered. Relieved. Improved. Improved. Improved. Relieved. Relieved. Improved. Relieved. Relieved. Relieved. Improved. Relieved. Reli		pe. 31.	F.		_
Mainted. Recovered. Relieved. Improved. Died. M. F. T. M. F.		Ren	M.	349-4 340-4	-
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	-		.i	637 637 655 655 657 657 657 657 657 657 657 65	
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$)ied.	F.	888888888888888888888888888888888888888	1559
Admitted. Recovered. Relieved. Relieved. Improvementation M. F. T. M. F. T. M. F. 1163 1284 2447 409 532 941 148 170 318 218 230 151 157 260 61 84 445 22 30 52 84 25 18 <td></td> <td>П</td> <td>M.</td> <td>11.0</td> <td>1777</td>		П	M.	11.0	1777
Admitted. Recovered. Relieved. Relieved. Improvementation M. F. T. M. F. T. M. F. 1163 1284 2447 409 532 941 148 170 318 218 230 151 157 260 61 84 445 22 30 52 84 25 18 <td></td> <td>.pe</td> <td>H.</td> <td>44 443 443 443 443 443 443 443</td> <td>1502</td>		.pe	H.	44 443 443 443 443 443 443 443	1502
Admitted. Recovered. Relieved. M. F. T. M. F. T. M. F. T. 1 1163 1284 2447 409 532 941 148 170 318 2 1164 185 326 64 85 149 29 75 149 160 173 180 173 180 180 180 180 180 180 180 180 180 180		Not	표	0 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	693
Admittee M. F		Im	M.	22 23 23 23 23 24 25 25 25 25 25 25 25 25 25 25 25 25 25	808
Admittee M. F	ged.	.pa	H	\$18 \$25 \$25 \$25 \$25 \$25 \$25 \$25 \$25 \$25 \$25	3549
Admittee M. F	schar	eliev	F.	058558558555555555555555555555555555555	1905
Admittee M. F	Dis	- A	M.	888888888888888888888888888888888888888	1644
Admittee M. F		red.	F.	144 145 175 175 175 175 175 175 175 175 175 17	5528
Admittee M. F		cove	E.	855 885 885 885 886 886 886 887 887 888 888 888 888 888	2999
Admittee M. F		Re	M.	904 908 908 908 908 908 908 908 908 908 908	2528
M. 1163 1163 1174 1174 1175 1175 1175 1175 1175 1175		od.	T.	2447 2608 308 310 386 386 387 387 388 388 388 388 388 388 388 388	14510
M. 1163 1163 1174 1174 1175 1175 1175 1175 1175 1175		dmitte	F.	1284 1573 1673 1673 1674 1774 1774 1775 1776 1776 1776 1776 1777 1776 1776	7505
YEARS 1864-1872 1874 1875 1874 1875 1876 1877 1878 1878 1878 1878 1878 1878		V	M.		
		SHA	AE	1864-1872 1873 1874 1875 1875 1876 1876 1877 1878 1879 1880 1881 1882 1883 1886 1886 1886 1886 1886 1886 1886 1886 1887 1888 1890 1891 1892 1892 1893 1894 1896 1896 1990 1	Totals and Averages,

* For particulars see Report for 1898.

of Recoveries per cent. on the Admissions for each Year during the Forty-three Years, 1864-1906.

1	Admitted	W.	1905 258 169 219 1906 1906 1906 1906 1906 1906 1906 19	Totals and 7374 7949
	.ped.	-	888 885	15323 2615 3138 5753 1820 1991 3811
	Rec	M.	82.83	2615
	Recovered.	E.	28.63	3138 5
	d.		75.0 88 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	6753 1.
Disch	Reli		108	820 16
Discharged.	Relieved.	F. T.	288 210 211 211	991 38
		. W.	106	11 847
	Not Improved.	E-i	8 2 3 1 9 2	111
	red.	H	48 48 48	
	7	M.	85 22	1564 1871 1721 3592
	Died.	E.	22.88	1721
		E.	110	
1	H	M.	880	398-7
	Remaining Dec. 31.	E.	465 477	112.6
	. no.	T.	88.47	811.3
	Avera	M.	412.5	4(1.0
	Average Numbers Resident.	F.	462	409.9
	nbers	T.	863.1	810.9 36.7 40.9 38.8 11.2 10.0 10.4
Dono	Reco	M.		36.7
onto	ercentage or Recoveries on Admissions.	F.	522.20	40.8
- 00	Recoveries on Admissions.	T.	23 -0	88.8
	Perce Dea Avera Res	M.	2.7.	1.51
	Recoveries on Peaths on Admissions. Average Nos. Resident.	E.	26-5 26-9 20-9 316-8 13-3 19-5 25-5 23-0 13-7 18-4 16-2 19-5 25-5 23-0 13-7 18-4 16-2 19-5 19-5 19-5 19-5 19-5 19-5 19-5 19-5	0.0
		T.	9 & B	
Percentage of	Deaths on Total Nos. under Treatment.	M. F.	2 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 -	2.9 8.2
tage	eaths or otal Nos. under eatment	E.	11.4 9.2	5 7.1

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-three years, remaining on 31st December 1906.

-	100	
ng o	1906 1906	
Remaining of each Year's	Admissions. 31st Dec. 1906	F. : 250-121-0234422120000000000000000000000000000000
Rem	Adh	H: 2000000000000000000000000000000000000
		1583 658 658 658 658 658 658 658 658 658 658
nissi	Died.	F: : : : : : : : : : : : : : : : : : :
s Adı		M : : : : : : : : : : : : : : : : : : :
Total Discharged and Died of each Year's Admissions to 31st December 1906.		F:: 5882208888822178888882222444444444444444444444
ach r 190	Not Impro	F: :42555-5581884488547314148886844888
of e	Iml	A:: 524 0 22 24 4 1 0 2 2 4 4 5 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
and Died of each Ye 31st December 1906.	ed.	F:: 124 28 88 25 25 25 25 25 25 25 25 25 25 25 25 25
ed and to 31st	Relieved.	F: : : : : : : : : : : : : : : : : : :
arged	Re	::8888888448844886884488888888888888888
isch	red.	1. 128 1188 1188 1188 1188 1188 1188 1188
tal D	Recovered.	7 : : \$2 2 8 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
To	Re	M : : : : : : : : : : : : : : : : : : :
	١.	H.0120000110000000101021111101000420
pu	Died.	F.0400000000000000000000000000000000000
red an		M.000000000000000000000000000000000000
ssions Discharged and n 1906.	red	F.0HH0000H00H00H00H0NHN4
s Dis	Not	ш, ФОООООООООООООООООООООООООООООООООООО
ssions n 1906.	F	Nочноооооооооооооооооо
	ed.	F.000000000000000000000000000000000000
Of each Year's Admi Died i	Relieved.	F.000000000000000000000000000000000000
h Ye	R	X-000000000000000000000000000000000000
f eacl	red.	H-000000000000000000000000000
0	Recovered.	F.000000000000000000000000000
	Re	F.000000000000000000000000000000000000
		265 265 265 265 265 265 265 265
	sed d	T:: 8422155425555555555555555555555555555555
	Relapsed Cases.	M : : 5888882558744848484848848888888888
Admitted.		M : : : : : : : : : : : : : : : : : : :
Adm	New Cases.	M: :888 242 1112 252 1112 253 112 253 113 253 114 14 14 14 14 14 14 14 14 14 14 14 14
	-	1832 1872* 1873 1875 1876 1876 1877 1877 1877 1876 1876 1886 188
	YEARS.	813 to 1832 882 to 1848 864 to 1878 1876 1877 1877 1877 1888 1888 1888
	VE	1813 to 1832 1832 to 1864 1874 1875 1876 1877 1877 1877 1877 1878 1889 1889 1889

Continued on next page.

-				1000	
Remaining of	ons. 1906.	1.00 200 200 200 200 200 200 200 200 200	831	887	1
Remaining o	Admissions. 31st Dec.1906.	7.88.881	474	477	-
Ren	Adn	M. 20 20 20 20 20 20 20 20 20 20 20 20 20	298	360	
on.	1	18888	3336	:	-
nissio	Died.	F. 6888 &	1642	:	
Adr		N. 0. 4. 2. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	1754	:	-
Total Discharged and Died of each Year's Admission. to 31st December 1906.	ed.	13 88 86 T 13 8 8 B T 1	670 1448 1754 1642 8396	670 1449	1
ed and Died of each Yea to 31st December 1996.	Not Improved.	N.4.1.0		670	-
of et	Im	N 25 2 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	778	622	1
Died	.d.	113213	2003 3840	:	-
and	Relieved.	7.2.4.8.61	2003	:	
rged	Re	M. 4799	1887	:	0.0
schar	ed.	T. 1111 423 423 423 423 423 423 423 423 423 423	5808	:	0000
al Di	Recovered.	F. 20 20 12 22	3160	:	100
Tota	Rec	M. 14 666 66 66 67 14 67 67 67 67 67 67 67 67 67 67 67 67 67	2648	:	1
		F. 22 23 25 25 25 25 25 25 25 25 25 25 25 25 25	189	140	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
p	Died.	F. 10 10 12 13	84	88	_
d an	-	N. 8 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	22	133	
Of each Year's Admission Discharged and Died in 190 .	d.	F. 01 4 I SI	47	48	1
Discl	Not Improved.	E	16	16	
sion 190	Imj	N. 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	81	60	1
dmis ed in	d.	F. 0.150.50	156	:	-
r's A	Relieved.	F.41-00	48	:	-
Yea	Re	N. 4 4 8 4	108	:	-
each	ed.	F. 00 0 4 4	88	:	
Of	Recovered.	F 0 80 80	22	:	
	Rec	M. 14 14 14 14 14 14 14 14 14 14 14 14 14	55	:	
		H. 4511. 885. 885.	2651 15323	20002	
	sed es.	174.F.	2651	:	
	Relapsed Cases.	\$2.00 kg	2188	:	
Admitted.		F. 141. 162. 1654. 154. 154. 154. 154. 154. 154. 154. 1	5298	:	
Adn	New Cases.	M. 167. 1144 1156 115	5186 5298 2188	:	
	YEARS.	1903 1904 1906 1906	Totalst	Totals ‡	

20-7 20-7 6-0 25.9 24.9 10.6 4.8 :::::: ::::: Summary of the Total Admissions 1864-1906. ::::: ::::: Percentage of Cases Recovered
"" Relieved ...
Not Improved
"" Remaining * For particulars see Report for 1894. † Numbers for Forty-two Years. ‡ Since Opening of Asylum.

25.0 25.0 22.2 5.4

TABLE V .- Showing the Causes of Death during the

		CAU	SE OF	DEA	TH.					u	an nd	er	u	ar nde 25.		u	an nde 30.	-	u	an nde	er
										М	F	Т	M	F	т	м	F	Т	М	F	Т
	CERRBRAL AND NEE	vore	Dispas	wa																	
		evous.	Diseas	no.																-	0
1 2	General Paralysis General Paralysis wit	b Db+	biola											1	1		1		1	1	Z
3	General Paralysis wit					**	**		**	1				12-00-1		100		0.00			
4	Cerebral Apoplexy	ii Con	itis			**		* *													
5	,, Softening		**	**	**		**					1000								**	
6	,, Embolism							11									10001	0.000			1
7	,, Tumour																				
8	Atrophy													1000	1,000	10000	DOM:				
9	Alcoholic Brain Dise																1	1			
10	Organic Brain Diseas		Colitis																		
11	Meningitis (Purulent)																			
12	Epilepsy																				
13	Arterio-Sclerotic Bra																				
14	Exhaustion from Mel	ancho	lia																2	1	3
15	, , Mar	113.									1	1						٠.			
16	Organic Brain Diseas	е																			
	THORACIC DISEASES	3.																			
17	Cardiac Disease																				
18	Phthisis					100						::		1	1		1	1		1	
19	Pneumonia									1		1			-						
20	Chronic Bronchitis									1.											
	General Diseases.																				
01																3					
21	Senile Decay with Br																				
22 23	Senile Decay																				
24	General Tuberculosis Chronic Nephritis			**	**						28.03				2000	25.51	1	25000			
25	** 1 1			**									* *			3		1			
26	Puerperal Septicæmia	9.		**	**	**	**	**	- **								1				1
27	Appendicitis			**	**	-		0.00				::						199		*	
28	Chronic Gastro-Enter	ritis									1000					1000					
	40.0 4 4							-					1000	1000	1000	Acres 1		100			
29	Carcinoma of Pancres																_		1		1
29 30	G	adder													100	10000					-
30 31	Carcinoma of Gall Bl																			1	1
30 31 32	Epithelioma of Thigh	1												_	_		_				
30 31 32 33	Epithelioma of Thigh Colitis		**	**	1.8																
30 31 32 33 34	Epithelioma of Thigh Colitis Suicide by Drowning	::																			
30 31 32 33	Epithelioma of Thigh Colitis	::			1									000							

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

Year 1906, together with the Ages at Death.

TABLE VI.—Showing the Length of Residence in those Discharged Recovered, and in those who have Died, during the Year 1906.

				-		
Length of Residence.	R	ecovered			Died.	
DENOTH OF TANADATOR	М.	F.	T.	М.	F.	T.
Under 1 Month	2	1	3	6	19	25
From 1 to 3 Months	8	16	24	9	21	30
" 3 to 6 "	8	16	24	4	6	10
" 6 to 9 "	7	11	18	3	7	10
" 9 to 12 "	6	3	9	2	6	- 8
" 1 to 2 Years	1	4	5	8	3	11
" 2 to 3 "	0	2	2	4	7	11
" 3 to 5 "	1	2	3	4	10	14
" 5 to 7 "	0	0	0	5	1	6
,, 9 to 11 ,,	0	0	0	1	0	1
" 11 to 13 "	0	0	0	0	1	1
" 13 to 15 "	0	0	0	1	2	3
" 15 to 17 "	0	0	0	3	0	3
,, 17 to 19 ,,	0	0	0	1	0	1
,, 19 to 21 ,,	0	0	0	1	0	1
" 27 to 29 "	0	0	0	1	1	2
" 35 to 37 "	0	0	0	1	0	1
" 37 to 39 "	0	0	0	1	0	1
,, 43 to 45 ,,	0	0	0	0	1	1
Total	33	55	88	55	85	140
	1 4					

TABLE VII.

Showing the Duration of the Disorder on Admission in the Admissions, Discharges, and Deaths during the Year 1906.

	HS.	T.	45	19	16	55	55	140
	Тне Dеатнз.	F.	30	10	00	35	CI	85
-	THE	M.	15	6	00	20	3	55
	ieved se.	T.	09	19	32	11	16	204
200	Removed Relieved or otherwise.	F.	18	9	6	53	oo	64
HARGE	Remo	M.	. 53	13	53	54	00	140
THE DISCHARGES.	d.	T.	45	-1	33	9	0	88
Ti	Recovered.	F.	24	4	53	4	0	55
	Re	M.	18	co	10	63	0	33
	HONS.	T.	114	53	78	128	12	385
	THE ADMISSIONS.	E.	820	4	56	57	4	216
	THE	M.	56	12	65	11	œ	169
	CLASS.		First Class. First Attack, and within Three Months on Admission	Second Class. First Attack, above Three, and within Twelve Months on Admission	There Class. Not First Attack, and within Twelve Months on Admission	FOURTH CLASS. First Attack or not, but of more than Twelve Months on Admission	Firth Class	TOTAL

TABLE VIII. - Showing in Quinquennial Periods the Ages of those Admitted, Recovered, and Died during the Year 1906, and of those remaining on 31st December 1906.

_						-					-										-		
DENT 1906.	Total.	0	000	17	39	59	49	86	87	102	91	06	65	61	37	21	1	9	-	0		837	47.5
Patients Resident 31st December 1906	Female.	0	20	11	22	32	37	44	49	59	48	51	39	36	27	11	4	10	0	0		477	48.1
PATIE 31ST E	Male.	0	1	9	17	27	30	42	38	43	43	39	56	25	10	10	-	_	-	0		360	46.7
53	Total.	0	_	1	67	9	00	10	00	19	21	15	13	12	11	_	60	60	0	0		140	52.4
Тне Dеатня.	Female.	0		0	22	4	4	00	4		11	00	10	1-	5	5	3	8	0	0	,	85	54.5
TE	Male.	0	0	1	0	67	4	7	4	4	10	1	ಣ	5	9	57	0	0	0	0		55	5.1.6
0.	Total.	0	0	33	5		17		1	00	00	00	3	1	7	0	0	0	0	0		88	28.0
RECOVERED.	Female.	0	0	3	က	8	12	9	4	20	9	5	_	_		0	0	0	0	0		55	88.8
R	Male.	0	0	0	2	9	20	1-	3	3	2	ေ	67	0	0	0	0	0	0	0		33	39.0
ONS.	Total.	0	9	19	34	33	42	46	36	42	38	24	19	21	1.3	00	2	က	0	0		385	49.5
THE ADMISSIONS.	Female.	0	63	11	17	15	96	22	20	25	16	13	15	16	7	ũ	C.1	က	0	0		216	44.1
Тик	Male.	0	3	œ	17	18	16	24	16	17	22	11	4	10	ū	00	0	0	0	0		169	40.4
		0 Years	15 "	30 "	25 "	30 "	35 "	" 03	(2 "	" 00	55 "	,, 0	., 20	., 0,	2	30 ,,		" 00	., 0	.: 00		:	gra
AGES.		to	10 to 1	to	to	to	to	to	to	40	95 to 10	-	Total	Mean A									
		From	33	33	33	"	33	"	**	11	"	"	11	11	"	"	33	33					

TABLE IX.

Showing the Condition as to Marriage, on Admission, in the Admissions, Recoveries, and Deaths, during the Year 1906, and of Patients Resident, December 31, 1906.

Condition in Ro	e to	The A	Admis	sions.		Discha		The	e Deat	ths.	1	Patien Reside c. 31, 1	nt
		M.	F.	Т.	М.	F.	T.	М.	F.	T.	M.	F.	Т.
Single	 	102	98	200	23	29	52	24	29	53	258	266	52
Married	 	53	76	129	10	21	31	22	29	51	89	145	23
Widowed	 	14	42	56	0	5	5	9	27	36	13	66	7
Unknown	 	0	0	0	0	0	0	0	0	0	0	0	
Total	 	169	216	385	33	55	88	55	85	140	360	477	83

TABLE X.—Showing the Probable Causes of Insanity in the Patients
Admitted during the Year 1906.

				Num			NSTAN E WAS				EA	СН
					Adm	ission	8 { M.	, 169	o. of C			35.
Causes of Insa	NITY				edispo ause.*	sing		excitin	ng	1	[otal	.+
				М	F	Т	М	F	Т	М	F	Т
MENTAL and MORAL:-							1					
Domestic trouble		***		0	0	0	0	0	0	0	0	0
Mental anxiety and wo	orry	***		2	0	2	0	0	ŏ	2	0	2
PHYSICAL: Intemperance		rink		5	5	10	45	30	75	50	35	85
Phthisis				0	1	1	1	6	7	1	7	8
Influenza				0	1	1	1	3	4	1	4	5
Syphilis				3	2	5	6	0	6	9	2	11
Gross Brain Disease			***	0	0	0	1	4	5	1	4	5
Cerebral Embolism				0	0	0	0	1	1	0	1	1
Apoplexy				0	0	0	0	2	2	0	2	2
Pregnancy				0	0	0	0	1	1	0	1	1
Childbirth				0	1	1	0	8	8	0	9	9
Lactation				0	0	0	0	6	6	0	6	6
Puberty and Adolescen				5	-1	6	12	27	39	17	28	45
Change of life				1	î	2	1	8	9	2	9	11
Old age				3	4	7	5	22	27	8	26	34
Intracranial tumour				0	0	ó	0	2	2	0	2	2
Rheumatism				0	1	1	0	1	1	0	2	2
Monincitie				1	ô	1	0	0	0	1	0	2
Concor				0	1	0	0	2	2	0	2	2
Dishotos		***		0	0	0	1	0	1	1	ő	1
Sunatralia		***	***	0	0	0	1	0	1	î	ő	î
Enilopeu			***	5	0	5	5	4	9	10	1	
Mastunbation				1	0	1	4	0	4	5	0	
Ctampation		***	***	0	1	i	0	1	1	0		
Surgical operation			***	0	0	0	0	1	1	0	1	ĩ
Surgical operation	(dir	ect.		10	33	43	0	0	0	10	2342	
Hereditary influences		lateral		21	29	50	0	0	0	21	29	
recentuary influences		h		3	6	9	0	0	0	3		
Previous attacks	(000			43	58	101	0	0	0	43		101
Commonited	***		***	7	0	7	0	4	4	7	1 2 5 5 5 5 5 5	
Unknown	***	*11	***		100/		87	83	170			190
Chkhown	***	***	***	62	103	165	01	00	110	01	100	130

^{*} 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.

							_																		
ning lum. Mental rr Dec. 906.	T.		3	23	21	73	89	30	118	47	_		38	17	65	20	6	18	13	1	221	00	9	837	
Remaining in Asylum. Form of Mental Disorder Dec. 31, 1906.	F.			11	-	31	39	25	78	42	0		18	1	35	24	00	18	00	1	1111	00	9	477	
Re in Form Dis 3	M.		ಣ	12	14	42	53	2	40	0	_		20	10	30	33	_	0	20	0	110	0	0	360	
-	T.		00	3	9	39	12	16	1-	0	0		1-	0	11	9	4	9	3	0	00	9	3	140	
Deaths.	F.		Г	-	2	18		12	60	0	0		3	0	11	62	4	4	67	0	-	5	3	85	
	M.		67	63	4	21	5	4	4	0	0		4	0	0	4	0	63	-	0	-	1	0	55	
es.	T.		0	0 ~	3	0	16		1	0	0		17	0	12	11	0	63	7	0	0	0	0	88	
Recoveries.	F.		0	0	67	0	11		4	0	0		10	0	20	1	0	67	0	0	0	0	0	55	
Re	M.		0	0	_	0	5	2	00	0	0		1-	0	-	4	0	0	-	0	0	0	0	33	
ns.	T.		0	13	12	55	43	45	44	-	0		33	20	34	43	9	6	ಣ	0	21	14	4	385	
Admissions.	H.		0	4	4	20	24	39	22	-	0		18	2	18		9	-1	63	0	14		4	216	
Ad	M.		0	6	00	35	19	9	22	0	0		15	co	16	24	0	23	7	0	1	c1	0	169	
		1	:	:	:	:	:	::	:	:	:		:	:	:	:	:	:	:	::	:	::		:	
		iciency		:	:	:	:	:	::	:	:		:	:	::	:	• :	:	:	:	:	:	:	:	
FORM OF MENTAL DISORDER,		Congenital or Infantile Mental Deficiency	a, with Epilepsy	b, without Epilepsy,	acquired	Paralysis of the Insane	Simple	Acute	Delusional	Chronic	Homicidal	lia—		Hypochondriacal	Delusional	Suicidal	Resistive	Excited	Stuporose			Senile	Organic	Total	
		Congenita	"	"	Epilepsy acquired	General F	Mania-S), A	" I	" ("]	Melancholia	"	"	"	"	"	**	"	"	Dementia-	"	"		

TABLE XII.

Showing the Station or Occupation of Patients admitted during the Year 1906.

MALES	S.			MALES-Contin	nued.		
Architect	***		1	Brought Forw	ard		103
Artist			1	Meat Salesman .			1
Bakers	***		5	35 1 1			:
Bank Agent			1	3/			2
Biscuit-worker			1	M:11			1
Blacksmith			1	Minan			5
D + 1			1	Massistan]
Clerks			12	M!- (D1]
Clothiers			2	Daul Off			1
Collier			1	D-11 1			1
Commercial Trav				Dhanisiana			2
Compositors			2 5	D: m			î
Confectioner			1	D14			2
Contractor			î	D11			2
Coopers			2	Porters			:
Coppersmith	***		ĩ	Dankara			j
Craneman	***	***	1	Post Office Official	1		1
Dairy worker		***	1	TO			3
T			1	D. 1.1:			1
		***	1		Evami	nor	1
Engine Fireman		***	5	Railway Carriage l Rubber-worker]
Engineers		***	3]
			2				
Grocers		***	2				1
			2	0			1
Hawkers	***						2
Horsedealer	***	***	1				1
			1				4
	***		4	4.70]
Ink-maker		***	1		00]
Inspector of Che			1	CV 11]
Insurance Agen	ts		2]
Joiners			6]
Labourers	* * *		19	Typefoundry-worl	ker]
Lithographers		111	2]
Lorryman			1	Waiters			- 1
Maltman			1	Watchmaker			1.0
Manufacturers			3	Wine Merchant]
Marriage Agent			1	Wood Carver]
Masons			4	No Occupation			13
Carry forwa	. 1		103	Tot	-1		169

TABLE XII. (Continued)

Showing the Station or Occupation of Patients admitted during the Year 1906.

FEMAL	ES.		FEMALES—Contin	ued.	
Bookbinder		 1	Brought forward	l	178
Bookfolder		 1	Milliner		1
Charwomen	***	 2	Millworkers		6
Clerkess		 1	Nurses		3
Cooks		 2	Outworkers		2
Domestic Serva		 15	Registry (Servants')	Keeper	1
Domestic-worke	ers	 5	Rubber-worker		1
Dressmakers		 2	School-girl		1
Governess		 1	School-teachers		5
Hawkers		 2	Shopwoman		1
Housekeeper		 1	Typefounder		1
Housewives		 125	Typist		1
Ladies		 18	No Occupation		15
Laundresses		 2			
Carry forwa	ard	 178	Total		216

TABLE XIII.

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

			Males.	Females.	TOTAL
Congenital Insanity			 9	4	13
Pubescent Insanity			 1	2	3
Adolescent Insanity			 16	25	41
Climacteric Insanity			 2	9	11
Senile Insanity			 9	21	30
Epileptic Insanity			 8	4	12
Insanity of Pregnancy			 0	1	1
Puerperal Insanity			 0	8	8
Lactational Insanity			 0	5	
Diabetic Insanity			 1	0	5
Anæmic Insanity			 0	2	2
Phthisical Insanity			 1	6	2 7 3
Post-Influenzal Insanity			 0	3	3
Cardiac Insanity			 0	1	1
Alcoholic Insanity	***		 31	23	54
Syphilitic Insanity			 0	1	1
General Paralysis			 35	20	55
Insanity of Gross Brain I	Disease	***	 1	9	10
Masturbational Insanity			 2	0	2
Insanity from Sunstroke			 1	0	1
Insanity from Surgical O	peration	1	 0	1	1
Idiopathic Insanity			 3	3	6
Unknown*			 49	68	117
TOTAL		. ,	 169	216,*	385

^{*} All the cases of Secondary (terminal) Demential were placed among the "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	10	35
tion In Bad Health and very Exhausted Condi-	119	165	284
tion	25	41	66
TOTAL	169	216	385

TABLE XV.

Religious Persuasion of those Admitted.

			Males.	Females	TOTAL
"Protestan	ts"	 	 153	195	348
Roman Cat	holic	 	 10	20	30
Jewish		 	 1	1	2
Unknown		 	 5	0	5
	TOTAL	 	 169	216	385

TABLE XVI.

Admissions, Discharges, and Deaths of each Month.

	Ad	lmissio	ons.	Di	ischar	ges.]	Death	s.
	М.	F.	T.	M.	F.	T.	M.	F.	T.
January	 14	24	38	4	17	21	5	14	19
February	 17	15	32	13	12	25	5	5	10
March	 16	24	40	12	12	24	6	8	14
April	 16	13	29	5	4	9	6	7	13
May	 13	21	34	7	11	18	5	7	12
June	 13	17	30	14	13	27	3	3	6
July	 17	19	36	11	13	24	1	7	8
August	 12	18	30	8	12	20	3	7	10
September	 9	20	29	82	11	93	4	4	8
October	 19	17	36	4	3	7	4	8	12
November	 6	10	16	3	3	6	6	5	11
December	 17	18	35	10	8	18	7	10	17
TOTAL	 169	216	385	173	119	292	55	85	140

TABLE XVII.

Illustrations of Suicidal Tendency in those Admitted.

			Males.	Females	TOTAL.
Have attempted Suicide			13	15	28
Have meditated Suicide			20	30	50
Total Suici	idal		33	45	78
Forms of Insanity in anhi	ah Suini	7.			
Forms of Insanity in whi was attempted—	си миси	ie			
Melancholia			10	10	20
Mania			2 1	2	4
Epilepsy Acquired			1	0	$\begin{array}{c} 1 \\ 2 \\ 1 \end{array}$
General Paralysis			0	2	2
Congenital Insanity			0	1	1
Tot	al		13	15	28
Forms of Insanity in whi	ch Suicio	le			
was meditated—					
Melancholia			15	22	37
Mania			2	6	8
Epilepsy Acquired		•••	0	1	1
General Paralysis			0	1	1
Secondary Dementia	١		3	0	3
Tota	al		20	30	50
Nature of the attempt—					Auri
Precipitation			2	3	5
Cut-Throat			2	3	5
Poisoning			3	3	6
Drowning			1	1	2
Strangulation			0	4	4
Cutting Artery			2	0	2
Stabbing over Heart	t		1	0	1
Going in front of tra	mear		1	0	1
Self-mutilation			1	0	1
Burning			0	1	1

TABLE XVIII.—Persons Recovered in 1906.

	Males.	Females	TOTAL.
A. Recovered for the first time	20	31	51
(a) Re-admitted, and again Discharged Recovered	0	1	1
(b) Re-admitted, but not again			
Discharged Recovered B.* Had made one or more Recoveries	2	0	2
in previous years	13	22	35
(a) Re-admitted, and again Discharged Recovered	0	1	1
(b) Re-admitted, but not again Discharged Recovered	2	2	4
Number of Persons Recovered	33	53	86
Number of Cases of Recovery	33	55	88

^{*} Of these Persons, 10 Males and 11 Females had made one Previous Recovery; 3 Males and 6 Females two Previous Recoveries; 3 Females three Previous Recoveries; 1 Female four Previous Recoveries; 1 Female six 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 1907.

	PARIS.	HES.		Number of Patients.
Edinburgh			 	935
Leith			 	51
Orkney			 	73
	TOTAL		 	1059

REPORTS

OF THE

COMMISSIONERS IN LUNACY.

ROYAL EDINBURGH ASYLUM, 21st, 22nd, and 23rd June 1906.

The following changes have occurred in the population of the Asylum since last visit:—

I. Certificated Patients-

Priv	Private.		per.		
М.	F.	M,	F.	Total.	
On Register, 28th					
November 1905 190	195	223	259	867	
Admitted 18	26	70	99	213	
Discharged recovered 10	9	9	23	51	
Discharged unrecovered 7	7	27	28	69	
Died 8	10	22	41	81	
On Register 21st					
June 1906 . 183	195	235	266	879	

II. Voluntary Inmates-

	Private.		Pau		
	M.	F.	M.	F.	Total.
Resident at last visit	5	6	0	0	11/
Admitted	8	0	0	0	8
Left	3	2	0	0	5
Died	1	0	0	0	1
Resident 21st June	9	4	0	0	13

In the above figures effect has been given to the transference since last visit of 3 males and 2 females from the private to the pauper list, and 4 males and 5 females from the pauper to the private list.

Nine patients, 5 men and 4 women, were at the seaside house belonging to the Institution; 2 men and 3 women were absent on probation; 2 men and 3 women were absent on pass; and 1 man was absent by escape. With the exception of these 20 patients who were not seen all the others were resident and were seen in the course of the visit.

The deaths are registered as due to general paralysis of the insane in 24 cases, to gross disease of the brain in 17 cases, to senile disease of the brain in 13 cases, to exhaustion from acute mental affections in 6 cases, to phthisis in 5 cases, to heart disease in 4 cases, to pneumonia in 4 cases, to cancer in 3 cases, to gastro-enteritis in 2 cases, to bronchitis in 2 cases, and to colitis in 1 case. Post mortem examinations were performed in 49 instances. The principal feature in the above list of causes of death is that 30 per cent. of them were due to general paralysis, a proportion which far exceeds that of any other asylum in Scotland.

There are two recorded accidents to patients. The one refers to bruises on the face caused by an assault committed by a fellow patient; the other to a compound fracture of the bones of the leg presumably caused by the violent restlessness of the patient who sustained the injury.

There are 20 entries in the Register of Restraint and Seclusion referring to the seclusion of 9 patients on account of violent and dangerous excitement. Two of these patients were secluded on 4 occasions each; one on 3 occasions; three on 2 occasions; and three on 1 occasion.

Since last visit nine patients escaped who were each absent for at least one night before being brought back.

The number of patients attending divine service last Sunday was 399 or about 45 per cent. of the resident population. This is a high proportion. Two hundred and sixty-six patients took part in the associated amusements during the week.

Among the many outdoor recreations provided for the patients the golf course of nine holes is the most popular, and the one most taken advantage of both by patients and officials. It affords good exercise and diverting pastime for all classes of the patients, and the numerous tournaments form a source of interest which is undoubtedly distracting and beneficial.

Four hundred and seventy patients were industrially employed at the time of the visit. That number includes 25 gentlemen and 67 ladies in Craig House, the residence of the higher paying private patients.

The resident patients in the Institution at this date are distributed as follows:—

	Private.		Pau	per.		
	M.	F.	М.	F.	Total.	
Craig House Section	104	102	0	0	206	
West House	83	92	235	265	675	
	187	194	235	265	881	

The approaching completion of the Edinburgh District Asylum at Bangour will involve the removal of the pauper patients, with the exception of the Leith and Orkney patients, and about one hundred of the Edinburgh patients who remain until the year 1914. From the experience of other Royal Asylums there is almost no doubt that the removal of the pauper patients will be followed by an increase in the number of private patients paying low rates of board.

The condition of the patients was found to be as satisfactory as on all previous occasions, and the methods for their care and treatment continue to be characterised by the same liberality and enlightenment for which the Institution has long been distinguished.

A dinner suitable for the season of the year was seen being partaken of by the pauper patients at the West House. It consisted of stewed rhubarb with rice and milk followed by bread and cheese. The meal appeared to be highly appreciated and the quantities of bread and milk were very liberal. The general health of the inmates of all classes, excepting the infirm and those in hospital, was excellent. It is satisfactory to be able to record that the epidemic of colitis which broke out last year among a section of the patients in the West House has been suppressed, and that there is no active case of the disease in the Asylum.

The renovation of the drainage system in the immediate

vicinity of the West House buildings is almost completed. The existing earthenware pipes within a certain distance of the walls have been removed and replaced by iron pipes with the object of securing greater stability and impermeability of the pipes.

The medical work of the Asylum is vigorously conducted and the case books contain full and instructive records of the cases of all the patients. Besides their ordinary routine duties the medical officers at the West House are engaged in original clinical research of an important nature. A prominent feature in this Asylum, and one which has hitherto attracted attention at each visit, is the contentment of the great bulk of the patients, and the confidence which they manifest in the administration of the Institution.

The books and registers were examined and found correct.

JOHN MACPHERSON,

Commissioner in Lunacy.

ROYAL EDINBURGH ASYLUM, 17th, 18th, 19th and 20th December 1906.

THERE were on the registers of the Asylum, on the 17th instant, 840 patients. Of these, 14 are voluntary boarders, 390 are private patients, and 336 are rate-paid patients. In these figures effect has been given to the transference of 3 males and 1 female from the private to the pauper list, and of 3 males and 7 females from the pauper to the private list.

Nine patients were absent on statutory probation, and 5 were residing at the villa at Cockenzie. The number resident was 826, all of whom were seen in the course of the visit, which extended over four days.

The following statement shows the changes in the population which have taken place since the date of last visit:—

I. Certificated Patients-

			Private	Patients.	Pauper I	Patients.	
			M.	F.	М.	F.	Totals.
	Admitted		15	24	59	76	174
	Discharged	re-					
	covered		2	6	9	18	35
	Discharged	un-					
	recovered		7	4	96	25	132
	Died .		10	4	12	34	60
II.	Voluntary Bo	arde	rs—				
	Admitted		2	2	0	0	4
	Left .		2	1	0	0	3

During the period to which the foregoing figures refer there has been an increase of 1 in the number of voluntary boarders, of 12 in that of private patients, and a decrease of 65 in that of the paupers.

Of the 96 male paupers discharged unrecovered 78 were transferred to the Edinburgh District Asylum at Bangour. As a result of these removals there is vacant accommodation on the male side of the West House for about 80 patients. The female side is fully occupied, but of 190 female paupers chargeable to the City Parish of Edinburgh about 135 fall sooner or later to be transferred to the Bangour Asylum,

72 of whom will it is expected be removed at an early date. In view of the present and prospective accommodation in the West House it is strongly recommended that the Managers take steps to inform the medical profession that private patients at the lower rates of board can now be received. Owing to the constant refusal to admit this class of patients in past years medical practitioners have ceased to ask for their reception, and will continue to do so until informed of the fact that they can now be admitted. Pauper patients were removed from a sister institution in the West, and its accommodation is now fully occupied by private patients.

The deaths are registered as due to general paralysis in 13 cases, to senile decay in 8 cases, to pneumonia in 7 cases, to phthisis pulmonalis in 6 cases, to exhaustion from acute mental affections in 6 cases, to heart disease in 6 cases, to brain lesions in 7 cases, to cancer in 2 cases, to suicide in 2 cases, and to endometritis, appendicitis, and chronic nephritis in 1 case each. In 34 instances, or in 56.6 per cent. of the deaths the cause was verified by a post mortem examination.

An enquiry made by the General Board into the deaths from consumption or other tubercular disease among pauper inmates of Scottish Asylums for the five years 1901-1905 showed that the proportion of such deaths was 35 per 1000 patients in this asylum, a proportion which was higher than that of any other institution for the insane in Scotland. In all likelihood this was due, in part at least, to the overcrowding which the West House suffered from during these years. The proportion of those who had acquired consumption or other tubercular disease before admission was higher at this asylum than at any other, a fact which indicates that an unusual number of pauper patients were admitted to this Asylum in a weak state of health. The subject was fully discussed with Dr Clouston.

The Register of Restraint and Seclusion contains 16 entries. They refer to the use of seclusion for periods varying from 3 to 8 hours in the treatment of 5 patients on account of maniacal excitement. Eight accidents are recorded. These include fractures of bones in 5 instances, and were all due to accidental falls, a case of self-mutilation, the injury from

which is healing satisfactorily, and two suicides. The female who drowned herself in the Asylum pond, appeared so well that she was placed in the ward for convalescent patients. The occurrence was evidently due to a sudden suicidal impulse. In the other case the patient took advantage of his attendant's attention being turned elsewhere and escaped into a neighbouring shrubbery. Search was at once made for him, but no trace of him could be found. He must have concealed himself until darkness came on and then placed himself in front of a train. Both deaths were enquired into by the Procurator Fiscal. There have been 7 escapes, 2 are permanent, and 5 in which the patients were absent for at least one night.

In view of the size of the male staff the changes among the attendants have been gratifyingly few, only 4 resignations, 1 dismissal, and 5 engagements. Those among the junior nurses have been numerous; they consist of 18 resignations, 1 dismissal, and 13 engagements. It is worthy of record that the average duration of service among the charge attendants in the West House is 14 years, and that of charge nurses is 10 years. Of the nursing staff at Craig House 19 attendants and 5 nurses have over 5 years' service, and 13 attendants and 9 nurses have served over 5 years at the West House-No less than 65 members of the staff have passed the examination and gained the certificate for proficiency in mental nursing.

The occupation of the patients in useful work continues to receive great attention. The number registered as daily employed is 158 males and 268 females, in all 426. Great interest is also taken in the recreations and amusements of the patients.

A considerable amount of repainting and redecoration has been done at the West House in a tasteful manner. The aspect of the various galleries is one of brightness and comfort. The dormitories were clean and well ventilated and the bedding in good order, the coverings being ample for the season. The patients were at this visit exceptionally tranquil and well behaved, and, in general, contented. There was no complaint calling for mention, and the appeals against undue detention were comparatively few. The dress of the women was neat

and varied, and in both divisions the patients were tidy in clothing and person. Two substantial and well-cooked dinners were seen, of which appreciation was freely expressed by the more intelligent inmates. The efficiency of the two hospitals for the care and treatment of the sick and infirm was never more apparent.

The roof of old Craig House required complete renovation, and the opportunity was taken of raising its pitch in order to obtain more bedroom accommodation. This has been successfully done, four bedrooms of good size and well lighted by dormer windows and a bathroom having been added. There are five parlours in this house, and consequently it can comfortably accommodate the increased number of patients who can now reside there.

The patients in Craig House and the adjacent villas were found admirably provided for. The result of the visit to this section of the Asylum was to confirm the opinion previously expressed as to the constant and skilful efforts made to improve the mental condition of the patients and to promote their happiness and physical wellbeing. Dr Clouston's unabated zeal and energy were everywhere evident in the management of the institution.

The death of Mr Gray, House Steward, is noted with regret. He was for over 33 years in the service of the Asylum and discharged his onerous duties in a painstaking and capable manner.

The scientific researches and the exhaustive clinical observations which are being made by Dr M'Rae, Assistant Medical Officer, in regard to general paralysis cannot be too highly commended. It is work of great value, which it is expected will be productive of important therapeutic results.

The medical case books contain full records of the history and condition of each patient. The official registers were found regularly and accurately kept.

JOHN FRASER,

Commissioner in Lunacy.

ABSTRACT

OF THE

TREASURER'S ACCOUNTS OF INTROMISSIONS

FOR THE YEAR 1906.

CHARGE.				
		000	10	
I. Arrears of Board, etc., given up in last Account		£80		-
Less—Written off as irrecoverable		-	5	6
			0	-
		80	0	6
II. Patients' Boards, per Board-books— Males.	Females.			
	7,631 13 8			
	7,540 12 1			
	7,531 5 8			
	7,416 1 -			
The state of the s				
£26,324 12 7 30	0,119 12 5			
	6,324 12 7			
Deduct— 56	6,444 5 -			
(1) Repayments of Board, etc., for Patients				
who left the Asylum during 1905 £9 16 11				
(2) Cost of boarding out pauper lunatics,				
as under—				
1. Sums paid to Larbert Asylum,				
year to 14th November 1906 610 14 3				
2. Do. to Hartwood Asylum,				
year to 15th do 1,350 1 1				
3. Do. to Kirklands, year to do. 130 4 1				
4. Do. to Rosslynlee, for period				
ending 15th Feby. 1907 . 264 - 6				
5. Do. to Dundee, for period				
ending 31st December 1906 . 187 8 3				
	2,552 5 1			
		53,891	19	11
III. Accounts due by Patients for Clothes and extraordina	ary furnish-			
ings of various kinds supplied through the Steward as	nd Matrons	3		
at the expense of the Institution, and charged again				
cipients— Males.	Females.			
	£755 10 4			
Do. do. 30th June ,, 399 9 2	489 6 2			
Do do 20th Sept 431 3 7	581 2 3			
Do do 21st Dog 256 17 6	493 2 4			
Do. do. 51st Dec. ,, 550 17 0	100 2 .			
£1,730 18 - £9	2,319 1 1			
	1,730 18 -			
	1,750 10	4,049	10	1
IV. Price of Pigs and Sundries disposed of-		4,010	10	1
	604 15 6			
Received for Pigs Sold (including compensation)	694 15 6			
Do. for Pigs' meat, old iron, &c., sold .	70 - 5		15	11
V Panta of Curan Paula 8		764		
V. Rents of Grass Parks, &c			14	4
VI. Seat Rents in St Cuthbert's Church		9	9	-
VII. Claims under Fire Insurance Policies		2	-	-
VIII. Price of Clothing supplied to Pauper Patients 1	eaving the		_	
Institution during 1906		8	1	4
IX. Balance of Account at 31st December 1905 .		4,315	13	3
				-
Amount of the Charg	e .	£63,184	19	4

DISCHARGE.

	Craig 1	Hous	e.	West 1	Ious	ie.	Тота	t.	
I. Expense of Provisions	£ 8,878	8. 8	d. 8	£ 7,725		d· 10	£ 16,604	s. 4	
II. Do. Clothing, Bedding, Napery, &c.	285		3	1,858			2,143	14	11
III. Do. Fuel	1,139	5	9	1,005			2,145		
IV. Do. Gas Lighting .	152		10	372		-	524		
V. Do. Water and Wash-									
ing material .	593	16	6	466	8	6	1,060	5	-
VI. Do. Medicines, Surgical		-		1					
Instruments, Dis-	- Term			No. 10					
infectants, &c.	110	3	3	215	6	_	325	9	3
VII. Do. Books and Stationery	253		4	199		11	452	8	
VIII. Do. Tobacco and Snuff				165	8	4	165		
IX. Do. Sundry Furnishings	2,221	8	4	2,655		2	4,877		6
X. Do. Garden and Grounds	390			273		6	664	2	_
XI. Public and Parochial Burdens	1,052			480		2	1,532		11
XII. Interest on Loans paid .	2,329		4	629		_	2,959		4
XIII. Feu-duties and Stipend	749		4	429		2	1,179		6
XIV. Insurance Premiums	82	4	î	62		3	144	16	4
XV. Salaries and Wages	7,863	177		6,842		7	14,706	3	6
XVI. Miscellaneous Payments .	418			367	7	9	786	7	6 7
XVII. Accounts paid on behalf of Pa-	410	10	10	307		0	100		
tients and charged against them	3,155	6	-	597	18	9	3,753	4	9
Ordinary Expenditure .	29,676	8	8	24,348	7	5	54,024	16	1
XVIII. Contributions to Charity Commit	tee (see	Min	mte	of Man	9.00	rg			
				OI III COI	age	10,	100		_
XIX. Loans, Craig House, repaid .							5,900		
XX. Arrears of Board, &c., at 31st De	cember	1906	3		•		165	1	9
XXI. Balance of Account at 31st Decer			,		•		2,995	î	6
The state of the s	11001 130	U		100			2,000		0
Amount of the Dischar	ge equal	to (Cha	rge			£63,184	19	4

EDINBURGH, 10th May 1907.—I have examined the foregoing Account of Charge and Discharge of the Intromissions of the Treasurer of the Royal Edinburgh Asylum for the Insane, for the year from 31st December 1905 to 31st December 1906, together with the Appendices relative thereto, and in connection with the Books of the Steward and Matrons, and I now beg to report that I have found them to be correctly stated 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.

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 1906.

	ORDINARY RECEIPTS.		
1.	Boards	_	8
2.	Extra Accounts		8
	Produce and Sundries sold		3 4
	Seat Rents in St Cuthbert's Church		
	£34,078 1	6	9
	ORDINARY PAYMENTS.		
	Amount thereof, as stated in foregoing Discharge £29,676 8 8		
2.	Value of labour performed by tradesmen, assisted by West House patients, for New Craig House, etc 375 6 7		
3.	Proportion of £300 additional, as the estimated value		
	of pauper labour in keeping the grounds, in terms of Report by Mr Haldane, C.A		
	30,219 1	6	6
	Surplus Ordinary Receipts for New Craig House, etc., for 1906 £3,859	-	3
	EXTRAORDINARY RECEIPTS.		
	Claim under Fire Policy for foregoing Charge £2		
	EXTRAORDINARY PAYMENTS.		
	Contributions to Charity Fund		
	Excess of Extraordinary Payments over Extraordinary Receipts 98	-	-
	Excess of Receipts over Payments £3,761	_	3
	- 607	-	-
٨	DSTD ACT of Opposition and Experience December 1.D.		
A	BSTRACT of Ordinary and Extraordinary Receipts and Paymi of the West House.—Year to 31st December 1906.	EN	TS
	of the West House.—Iear to 31st December 1906.		
	ORDINARY RECEIPTS.		
	Boards		3 5
3.	Produce and Sundries sold		8
	Rent of Railway Siding	-	-
	Value of patients' labour performed for New Craig House, etc.,	3	2
	as before (see New Craig House Payments 2 and 3)	_	10
1.	Price of Clothing supplied to patients leaving the Asylum 8	1	4
	OPDINARY BAYMENTS £25,251 1	0	8
,	ORDINARY PAYMENTS.		
	Amount thereof, as stated in foregoing Discharge £24,348 7 5 Twenty-second instalment to Sinking		
	Fund £2,701 15 1		
	Less—Interest on £20,980, 19s. 2d., included in No. 1 hereof 629 8 -		
	2,072 7 1		
		4	6
	Excess of Payments over Receipts £1,169	3	10

TABULAR VIEW of the Cost of Maintenance per Head of New Craig House, Intermediate, and Pauper Patients for the Year 1906—the numbers being: New Craig House, 208; Intermediates, 128; and Paupers, 470. Patients at the lowest rate of Board, 57.

	New Craig House.	Intermediate.	Paupers.
1. Provisions, including Vegetables, except in			
so far as supplied from grounds held to be	£ s. d.	£ s. d.	£ s. d.
Covered by cost of Gardens and Grounds No 15.	42 13 8	13 18 5	6 12 7
2. Extra diet (included in No. 1 as regards	42 10 0	10 10 0	
		1 9 10	1 19 7
New Craig House)		1 18 5	1 10 11
4. Stimulants and Cordials			- 5 11 2 9 4·9
5. Clothing	1 7 6	1 1 4	2 9 4.9 1 1 0.4
7. Fuel (including fuel for electric lighting).	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	1 10 8.5	1 10 8.5
8. Gas Lighting	- 14 7	- 11 4.6	- 11 4.6
8. Gas Lighting	2 17 1	- 14 2.9	- 14 2.9
10. Medicines and Surgical Apparatus	- 10 7	- 6 6.9	- 6 6.9
11. Books and Stationery	1 4 4	- 6 1	- 6 1 - 6 3·3
12. Tobacco and Snuff	10 13 7	5 5 3	3 15 3
14. Public and Parochial Burdens	5 1 2	- 14 8.1	- 14 8.1
15. Expenditure on Gardens and Grounds .	1 17 6	- 8 4.3	- 8 4.3
16. Feu-Duties and Stipend	3 12 1	- 13 1.4	- 13 1.4
17. Fire Insurance	- 7 10	- 1 10.9	- 1 10.9
18. Salaries and Wages	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	11 11 -	10 3 6.9
19. Miscellaneous Payments	2 - 0	- 11 20	- 11 20
and patients for New Craig House and			
Intermediates	2 12 3	1 3 -	
Intermediates			
by the Court		4 2 6	4 2 6
22. Interest on New Craig House Debt	11 4 -		
1. From New Craig House, &c.—	130 2 -	46 7 8.6	38 5 3.7
(1.) Price of Pigs & Sundries sold £2 1 2	100 2	10 . 00	
(2.) Rents of Grass Parks 5 1			
(3.) Seat Rents in St Cuthbert's			
Church 6 2. From Paupers—	2 6 9		21.19
(1.) Price of Pigs, etc., sold, in-	2 0 5		
cluding Rents 10 8.4			
(2.) Value of labour performed by			
paupers for New Craig House			
and Intermediate patients . 1 6 2.5			1 16 10.0
3. From Intermediates— Price of Pigs, etc., sold, including			1 16 10.9
Rents, as above		- 10 8.4	
Cost per head during 1906	127 15 3	45 17 0.2	36 8'4.8
The avenue number of Potients Officers and I)amostics du	ing the Veen	an dina
The average number of Patients, Officers, and I 31st December 1905 was	omestics du	ring the Year	. 1108
Do. do. do.	31st Dece	mber 1906 .	. 1098
			-
Decrease in 1906			10
The Cost of Provisions per head during the Year	ending 31st	Dec. 1905 wa	s£14 13 41
Do. do. do.		ember 1906 wa	
7		-	
Increase in 1906			£- 9 -1

CONTRAST of Ordinary Receipts and Payments for the Year 1906 with the Previous Year.

1905.	RECEIPTS.	1906.
£ s. d. 54,853 13 9 4,241 15 10		£ s. d. 53,891 19 11 4,049 19 1
601 5 6	1. Price received for Pigs	694 15 6
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	2. Do. for Pigs Meat	30 40 - 5
62 14 4	IV. Rent of Craig House Grass Parks	62 14 4
9 9 -	V. Seat Rents in St Cuthbert's Church	9 9 -
	VII. Price of Clothing supplied to Pauper Patients	
	leaving during 1906	8 1 4
59,865 1 -		58,869 6 1
	PAYMENTS.	
	I. Provisions.	
1,583 12 -	Bread, Flour, etc	1,570 15 11
3,692 14 4	Butcher Meat, etc	3,897 19 1
154 14 4 302 19 2	Extract of Meat, etc	75 16 - 347 15 4
878 19 6	Fish and Salt Herrings	871 8 5
208 3 2	Game and Fowl	201 14 2
2,085 15 1	Milk and Cream	2,108 8 11
93 7 1	Fresh Butter	94 15 5
623 9 1 203 14 10	Tea	680 3 2 211 11 6
571 15 11	Sugar	505 9 2
1,555 - 2	Salt Butter	1,615 5 7
344 14 11	Cheese	364 17 3
425 10 9 114 6 6	Currants, Raisins, Fruits, Preserves, etc	488 13 6 150 13 3
471 1 9	Ham, Bacon, and Lard	463 10 7
85 9 10	Salt, Mustard, Pepper, and Spices	75 7 1
61 10 4	Vinegar, Ketchup, and other Sauces	70 1 1
249 17 11	Oatmeal	256 19 2
67 7 3 74 15 10	Barley	78 7 10 64 5 2
1,186 11 -	Eggs	1,140 12 9
506 16 3	Potatoes, Carrots, and other Vegetables	572 8 7
256 2 -	Ale, Porter, and Beer	253 14 4
71 6 11 457 11 10	Aerated Waters, etc	109 10 - 410 18 8
190 18 11	Sundries	158 16 6
16,518 6 8	(Deduct-Wines, Spirits, Porter, and Ale included	16,839 18 5
,	in the above expenditure and chargeable against	
	New Craig House patients carried to Branch XVII £217 17 11	
	Do. against West Ho. private patients do. 17 16 -	
265 8 3		235 13 11
16,252 18 5	New Craig House (including share of Servants',	16,604 4 6
	Attendants', and Laundry Maids' provisions) £8,878 8 8	
	West House	
16,252 18 5		16,604 4 6

CO	NTRAST of RECEIPTS and PAYMENTS—Con	ntinued.
1905.	Payments—Continued.	1906.
£ s. d.	II. CLOTHING, BEDDING, NAPERY, &c.	£ s. d.
68 10 -1	Wincey	. 70 16 91
38 5 -	Flannel	25 - 10
189 8 -1	Cotton Goods	. 194 6 7
5 13 3	Muslin	7 5 71
13 2 -	Shawls	5 10 6
	Corduroy	. 29 18 1
81 16 11	Tweeds	. 127 - 9
63 2 3	Worsted	. $26\ 10\ 7\frac{1}{2}$
$23 4 5\frac{1}{2}$	Plaiding	. 17 8 -
62 14 2	Blankets	. 85 13 -
$301 \ 12 \ 8\frac{1}{2}$	Sheetings	$\frac{1}{2}$
30 9 9	Quilts	. $42 \ 12 \ 10^{\frac{7}{2}}$
35 2 8	Bed Tick	. 23 11 5
24 4 -	Bed Covers	6 8 8
67 14 1 75 11 8½	Linen and Dowlas	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
34 2 1	Canvas and Pack Sheet	14 11 -1
55 2 6	Table Damask	$\frac{14}{42} \frac{11}{4} \frac{-\frac{1}{2}}{4\frac{1}{2}}$
2 3 3	Toileting and Toilet Covers	19 2 10
	Great-coats	13 12 11
10 16 -	Hats, Caps, Bonnets, etc	. 10 16 -
211 4 -	Boots, Shoes, Clogs, and Canvas shoes	. 238 16 6
25 11 1	Leather for Shoes, etc	. 31 19 9
15 16 -	Waterproof Sheeting	. 21 3 5
47 8 8	Hair for Beds, etc	. 20 6 10
109 4 51	Thread, Buttons, Braid, and other Sundries	. 136 4 10
23 19 -	Cost of making suits for Gatekeepers and others	. 21 17 6
13 12 3	Handkerchiefs, Table Napkins, and Glass Cloths	. 4 14 6
225 16 9	Uniform Materials	. 200 19 -
- 17 6	Quilting (Dressing Gown)	58 4 6
6 9 -	Carpet Covers	
6 9 - 15 19 -	Collars, etc	. 13 4 -
	Braces	16 10 -
8 8 -	Sponges	10 10 -
	Stays	. 14 2 -
1,887 - 7		2,143 14 11
1077.10	III. FUEL.	0.145 5
1,975 19 6	Coal	. 2,145 - 7
	IV. LIGHTING.	
486 14 6	Gas	. 516 8 7
10 5 10	Candles, etc	. 8 6 3
497 - 4		524 14 10
	V. Water and Washing Materials.	
599 17 -	Water	. 536 11 6
405 13 7	Soap	. 457
45	Soda	. 55 - 4
21 7 3	Starch and Laundry Accounts, etc	. 11 13 2
1,071 17 10		1,060 5 -
1,071 17 10	VI. MEDICAL AND SURGICAL APPLIANCES.	1,000 0 -
291 8 4	Drugs, etc	. 241 10 5
66 1 9	Disinfectants	. 47 18 9
11 16 2	Surgical Instruments	. 10 8 1
15 4 2	Surgical Instruments	. 25 12 -
		227 0 0
384 10 5		325 9 3

1905.	PAYMENTS—Continued.	1906.
£ s. d. 24 15 5 117 1 6 17 18}{3	Books	£ s. d. 24 3 7 101 14 4 21 17 3
298 5 2	Bookbinding, &c	304 13 1
458 - 4		452 8 3
160 5 2	VIII. TOBACCO AND SNUFF	165 8 4
THE STATE OF	IX. Furnishings for House and Repairs.	1 1 1
364 1 3	Ironmongery, Cutlery, etc	270 15 -
80 12 6	Furniture, etc. (including Pianos, £102)	276 17 4
296 7 4	Crockery and Crystal	319 14 5
425 4 6	Brushes and Door Mats	348 5 10
106 11 8	Class	83 3 4 15 15 2
26 7 10 335 16 5	Glass	15 15 2 409 16 6
	Corks	00
20 6 2 191 12 8	Corks	190 14 7
757 14 11	Painter Work	912 13 4
272 12 -	Plumber do	296 7 4
12 14 8	Plumber do. Sacks, Rope, and Twine Bricks, Lime, Cement	19 5 5
34 18 7	Bricks Lime Cement	36 13 6
58 2 9	Indiarubber and Waterproof Goods	50 1 3
54 13 4	Engineering	143 5 10
376 1 10	Engineering	
25 10 -	Plaster-work	12 9 7
7 19 10	Clerk's fee)	529 1 -
	Metal Casting	11 4 4
36 19 7	Metal Casting	57 9 1
17 2 -	Repairing Telephones	8
331 18 -	Sundries	276 14 8
	Sundries	580
3,833 7 10		4,877 7 6
	X. GARDEN AND GROUNDS.	
230 3 4	Plants, Seeds, etc	171 13 8
68 15 1	Manure	79 2 10
23 8 3	Manure	36 5 -
34 13 3	Garden Implements and repairs to same	15 15 6
102 4 4	Straw	140 15 -
16 1 6	Shoeing Horses and Repairing Harness	7 19 4
29 7 6	Road Metal, Gravel, and Ashes	74 16 10
41 19 8	Fencing	29 8 10
2 15 3	Inresning Crop	57 0 0
26 6 2	Sundries	57 2 3
15 18 6	Summer House	0 6
	Sheep bought	9 6 -
1 8 -	Veterinary Surgeon	
7 2 4	Steelyard	
	half cost	41 16 9
600 3 2		664 2 -

-		
1905.	Payments—Continued.	1906.
£ s. d.	XI. Public and Parochial Burdens.	£ s. d.
- 9 3	County Rates	2 7 7
471 17 9	County Rates	478 3 9
- 4 4	Land Tax	- 4 4
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	House Duty	186 1 3
361 19 11	Burgh Rates Poor and School Rates	468 8 3 349 12 11
4 10 -	Assessed Taxes	4 10 -
33 1 1	Public Water Rate	43 10 10
		10 10 10
1,514 8 9		1,532 18 11
3,175 6 10	. XII. Interest on Debt	2,959 1 4
	XIII. FEU DUTIES AND STIPEND.	
1,156 - 11	Feu Duties (including duplicand for Craig House) .	1,152 19 10
23 10 11	Stipend	26 8 8
1 180 11 10		
1,179 11 10		1,179 8 6
129 6 -	VIV Turney	144.10.4
125 0 -	XIV. INSURANCE	144 16 4
2.000	XV. SALARIES AND WAGES.	
2,000	Physician-Superintendent	2000
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Four Assistant Physicains	753 3 9
206	Joint Pathologist	175
340	Chaplain	290 16 8
105	Gardener	106 13 4
160	Gardener	144 6 5
122	Gatekeepers	122
20	Organist	20
800	Treasurer and Clerk	800
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Auditor	70
100	Matron of West House	334 8 11 100
260	Matrons of Craig House, Old Craig House, & So. Craig	
8,771 8 11	Attendants' Wages	8,912 4 5
319 15 -	Annuities to Old Attendants, &c	277
2-9	Dr J. T. Bottomley, fee for superintending Electric	
	Lighting during 1904-1905	46 15 -
97 6	Rev. C. M. Black, for conducting Services at Craig	00 -
27 6 - 58 15 -	House during 1905 Miss M. Bunbury, for teaching Embroidery	26 5 -
58 15 -	Miss M. Bunbury, for teaching Embroidery .	57 10 -
14,442 6 7	VVI V	14,706 3 6
10 0	XVI. MISCELLANEOUS.	10 4 0
10 9 - 70 15 6	Advertising and Printing	10 4 2
$\begin{bmatrix} 70 & 15 & 6 \\ 23 & 9 & 7 \end{bmatrix}$	Law Expenses (including Telephone Rent)	75 - 6 31 14 11
183 10 2	Postages, Porters, Telegrams, Bank Exchanges, etc.	183 3 11
36 15 2	Rewards to Patients	69 17 1
29 5 -	National Telephone Company	29 5 -
7 7 -	Fee for Inventory and Valuation of Stock	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
1	Rent of Seat in Church at Cockenzie	1 - 2
3 14 6	Stabling at Cockenzie	3 13 -
266 5 11	Committee formand	411 5 0
366 5 11	Carry forward	411 5 9

1905.	Payments—Continued.	190	06.	
£ s d. 366 5 11	XVI. MISCELLANEOUS—Continued. Brought forward, North British Railway Company, One Year's Rent of Wayleave for West House Drain through its	£ 411		d. 9
2 10 - 38 15 6	property	30	10 10	-
8 4 - 100 15 15 -	&c	9	6	8
9 3 6	Window Cleaning	18		- 8 6
544 18 5 157 9 8	Add—Proportion of Croall & Sons' Account for Coach Hires, transferred from Branch XVII.	518 267	19 8	7
702 8 1	XVII. Accounts Paid and Moneys Advanced on	786	7	7
4,010 11 5	behalf of individual Patients, against whom the same are charged. Total Add—Expense of Wines, Spirits, Porter, and Ale	3,784	18	10
265 8 3	chargeable to individual patients, and carried from Branch I.	235	13	11
4,275 19 8 157 9 8	Deduct-Proportion of Coach Hires, as above .	4,020 267		9
4,118 10 -		3,753	4	9
80 12 -	XVIII. ARREARS OF BOARD, ETC	165	1	9

CONTRAST of Total Provisions, &c., supplied from Store for the Year 1906 with the previous Year.

1905.	Provisions, &c.	1906.	Increase.	DECREASE.
15,000 lbs.	Preserved Meat	14,208 lbs.		792 lbs.
35,498 ,,	Butcher Meat	136,266 ,,	768 lbs.	
16,257 ,,	Oxheads	16,427 ,,	170 ,,	
11,205 ,,	Pork and Ham	11,055 ,,		150 lbs.
87,613 loaves	4 lb. Loaves	87,550 loaves	******	63 loaves
123,731 rolls	Rolls	131,780 rolls.	8,049 rolls.	
7,528 doz.	Biscuits	7,363 doz.		165 doz.
47,160 lbs.	Oatmeal	46,163 lbs.	******	97 lbs.
15,524	Flour	16,615 ,,	1,091 lbs.	
17,213 ,,	Barley	16,897 ,,		316 ,,
13,502 ,,	Peas	13,426 ,,		76 ,,
8,437 ,,	Rice (Whole)	7,759 ,,	******	678 ,,
1,123 ,,	,, (Ground)	1,170 ,,	47 lbs.	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
7,418 ,,	Tea	7,312 ,,		106 lbs.
4,163 ,,	Coffee	4,175 ,,	12 lbs.	
52,957 ,,	Sugar (Raw)	55,588 ,,	2,631 ,,	
6,325 ,,	Sugar (Loaf)	5,865 ,,	-, ,,	460 lbs.
1,784 ,,	Butter (Fresh)	1,762 ,,		22 ,,
32,559 ,,	Butter (Salt)	32,272 ,,		287 ,,
43,366 gals.	Milk (Sweet)	43,005 gals.	361 gals.	
11,111	Milk (Skim)	11,080 ,,		31 gals.
14,372 lbs.	Cheese	14,498 lbs.	126 lbs.	or Bure.
20,686 doz.	Eggs	20,277 doz.		409 doz.
22,814 lbs.	Salt (Common and Table)	22,417 lbs.		397 lbs.
1,737 ,,	Currants	1,983 ,,	246 lbs.	
1,960 ,,	Starch	1,972 ,,	12 ,,	
24,285 ,,	Soda	25,552 ,,	1,267 ,,	
45,800 ,,	Soap (yellow and soft) .	44,352 ,,	., - 0, ,,	1,448 lbs.
9,643 gals.	Beer	8,614 gals.		1,029 gals.
2,871 cwts.	Potatoes	2,988 cwts.	117 cwts.	1,020 gais.

CONTRAST of Value of Stock on hand in Store at 31st December 1906 with the previous Year.

1905.	Provisions, &c.		19	06.		INCI	REA	SE.	DEC	REA	SE.
£ s. d.	Groceries and Stimulant	2	£	8.	d.	£	8.	d.	£	8.	d.
868 8 5	(including Baker's Stock		941	9	4	73	-	11			
929 16 11	House Furnishings .	1	849					•	80	2	11
405 - 11	Male Clothing		567		7	162		8			
193 14 6	Female do		187	5	3				6	9	3
366 16 11	Ironmongery and Tin Good	s .	460	4	7	93	7	8			
250	Amount for Pigs		246	-	-	1			4	-	-
30	Oats, Straw, &c		60	-	-	30	-	-			
3043 17 8			3,312	11	9	359	6	3	90	12	2
3062 9 11			3,043		8	7 500	12	2			_
18 12 3	Increase. Increas	е.	268	14	1	268	14	1			

STATE OF DEBT due by New Craig House, &c., of the Burgh Asylum for the Insane, as at 31st December			N-
	£69,800 792	_	
Deduct—Balance in Bank at Close of this Account	£69,007 2,995		- 6
	£66,012	15	6
Sminn of Ervivana of New Coara Hoven for 10	000		
STATE of FINANCES of New CRAIG House for 19	106.		
Profit for year 1906, as before	£3,572 £3,490		
This Balance represents the difference between the Arrears at 31st Dec. 1906 and the Arrears at 31st Dec. 1884 Arrears of Board at close of this Account £165 1 9 Less Balance of do. at 31st December 1884, when the indebtedness of the West House was	81	17	5
fixed by the Court, under deduction of arrears of Board written off since that date 83 4 4	£81	17	5
	1200		
STATE of DEBT due by the West House of the Royal Asylum for the Insane, as at 31st December 19		BUR	GН
Amount thereof	£19,892	3	-

STATE showing the Operation of the Sinking Fund during 1906, 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.	Actual Debt.						
£ s. d. 20,088 8 7	Amount of Debt at 31st December 1906 Add—				£ 20,980	s. 19	
803 10 9	1. One year's interest to 31st Dec. 1906. 2. Profit on Extra Accounts 3. West House arrears written off as	629 47	8 15	8			
30,300	irrecoverable	- 1,169	-		1,846	13	-
20,891 19 4					22,827	12	2
2,701 15 1	Deduct— (1) Twenty-second Instalment to Sinking Fund (2) Loss on Intermediates	2,701 233	15 14	1 1	2,935	9	2
18,190 4 3					19,892	3	-

ABSTRACT

OF THE

TREASURER'S INTROMISSIONS

WITH THE

FUNDS ADMINISTERED BY THE CHARITY COMMITTEE FOR THE YEAR 1906.

CHARGE.

I. Balance at close of last Account £22 10 6 II. Interests received . 294 19 11 III. Contribution for General Funds of the Asylum . 100 £417 10 5 DISCHARGE. I. Sums paid to Royal Edinburgh Asylum for the Insane in relief of £403 7 Patients' Boards II. Expense of Management 11 17 III. Balance due by Treasurer at 31st December 1905. £417 10 5 STATE OF FUNDS AT 31st DECEMBER 1906. I. Sum in Bond and Disposition in Security over Asylum property . £9,600

EDINBURGH, 10th May 1907.—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 1906 being £2, 6s.

II. Balance due by Treasurer, as above

£9,602 6

ABSTRACT

OF THE

TREASURER'S INTROMISSIONS

WITH THE

FUNDS BEQUEATHED BY THE LATE MRS BEVAN

FOR THE YEAR 1906.

CHARGE. I. Balance of uninvested funds at close of last Account £15 13 8 133 17 10 II. Balance of Revenue at 31st December 1904 per last Account III. Revenue received during the year . . . 391 16 4 £541 7 10 DISCHARGE. I. Payments made to Royal Edinburgh Asylum for the Insane in relief of Patients' Boards during the year . £478 7 11 II. Expense of Management 14 7 8 III. Balance due by Treasurer at 31st December 1905 . 48 12 3 £541 7 10 STATE OF FUNDS AT 31st DECEMBER 1905. I. Amount lent to Royal Edinburgh Asylum for the Insane . £12,700 II. Balance due by Treasurer as above . 48 12 3 £12,748 12 3 Edinburgh, 10th May 1907.—I have examined the foregoing Account and the

appended State of Funds, and having compared them 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 1906 being

As follows: - Capital - Balance due by Treasurer

Revenue—Balance due to Treasurer

.

£15 13 8 32 18 7

£48 12 3

NURSING CERTIFICATE

OF THE

MEDICO-PSYCHOLOGICAL ASSOCIATION.

The following have passed the Examinations held during 1906 for the Nursing Certificate granted by the Medico-Psychological Association:—

CRAIG HOUSE.

NURSE MARY SCRIMGEOUR.

- ., AGNES HASTON.
- .. MARTHA P. PEARSON.
- " MARGARET ANN POLLOCK.
- " H. M 'ENDOO.
- ,, ALICE A. BROWN.
- ,, GRACE G. IMRIE.
- ,, LUCY SMITH.

ATTENDANT ALEXANDER M. BRUCE.

- .. ANDREW M'DONALD.
- .. NEIL LOCKHART.
- .. EDWARD M'MUNN.

WEST HOUSE.

NURSE HELEN PRIOR.

- " MARGARET MASON.
- .. LILIAN A. LAIDLAW.
- ., GEORGINA KIDD.
- " KATE M. LEIGHTON.
- .. ANNIE LOW.
- ,, JESSIE M 'PHERSON.
- ., AGNES SIMPSON.
- " MARY STRACHAN.

ATTENDANT GORDON STEWART.

- ,, JOHN M'LENNAN.
- ., JAMES CAMERON.
- .. DAVID COGHILL.
- " WILLIAM M · HARDIE.
- ., ALEXANDER M'LEOD.

STATEMENT OF WORK

DONE AT

THE ROYAL EDINBURGH ASYLUM

During the Year ending 31st December 1906.

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

I. TAILORS. £37 2 -102 Tweed Vests, at 2s. 6d. . 12 15 -26 Pairs Tweed Trousers, at 3s, 6d. . . . 1 Tweed Coat, at 10s. . . . - 10 -130 Pairs Corduroy Trousers, at 2s. 6d. . 16 5 -747 Pairs Plaiding Drawers, at 2d. . . . 368 Plaiding Shirts, at 2d. . . 3 Dowlas Coats, at 3s. ". 7 Check Linen Dresses, at 5s. 1 15 -4 Bed Quilts, at 5s. 1 - -Repairs, including carpet-making, &c. . . 83 5 3 - £166 18 1 II. SHOEMAKERS. Repairing men's and women's boots and shoes . Repairing laundry machine, belts, etc. . . 79 13 2 III. ENGINEERS AND BLACKSMITHS. Amount of engineer and blacksmith work for Western Depart-. £123 4 6 ment do, for Craig House Department . . . 24 5 6 Do. 147 10 -

Carry forward .

£394 1 3

STATEMENT OF WORK-continued.

Brought forward , £394 1 3
IV. UPHOLSTERERS.
Amount of general upholstery work and repairs for Western Department
Do. do. for Craig House Department 40 19 6 109 12 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 £95 19 10 Do. do. for Craig House Department
124 7 4
VII. CARPENTERS.
Amount of general cabinet and joiner work, repairs to fabric and furniture, &c., for Western Department £133 13 3 Do. do. for Craig House Department
180 11 11
VIII. MASONS, GLAZIERS, PLASTERERS, AND SLATERS.
Mason, glazier, plasterer, and slater work in Western Department
——— 98 10 -
£1082 4 6

JOHN M'INTOSH, Steward.

Articles Made by Females in West House Department.

	(a)	£	8.	d.		a .	£	8.	tl.
747 Pairs men's drawers	10d.	31	2	6	Brought forward,	1	18	7	8
368 Men's shirts	10d.	15	6	8		d.	3	1	7
102 Mattress covers	ls.	5	2	-		Bs. 1	35	14	
65 Palliasse ,,	ls.	3	5	-		Bs.	-	3	-
70 Pillow ,,	3d.	-	17	6		3s. 5	24	6	-
6 Bolster ,,	3d.	-	1	6		d.	2	11	-
5 Blinds	4d.	-	1	8		d.	2	10	5
4 Velvet cushions	ls.	-	4	-		d.	2	10	3
1 Piano cover	28.		2	-	828 ,, fine 1	d.	3	9	-
15 Table napkins	1d.		1	3		d.	-	3	3
120 Nurses' caps	3d.	_	10	-		d.	6	3	-
1000 Men's scarfs	2d.	8	6	8		d.	3	1	6
60 Pudding cloths	id.	-	2	6		id.	5	7	6
30 Tea bags	Ĩd.	-	2	6		d.	-	8	4
6 Bed covers	1d.	-	_	6		d.	2	3	9
48 Counterpanes	ld.	-	4	-	20 Hats trimmed 9	d.	-	15	
280 Uniform aprons	6d.	7	-	-	600 Dusters 1	d.	1	5	-
22 Lace collars	3d.	-	5	6		d.	-	13	2
476 Chemises	4d.	7	18	8		Bd.	-	10	-
208 Night gowns	4d.	3	9	4	95 Fine chemises 9	d.	3	11	3
322 Shirts	10d.	13	8	4	70 ,, Night gowns	ls.	3	10	-
295 Semits	4d.	4	18	4		id.	2	5	-
156 Plaiding petticoats	3d.	1	19	-	40 Bed jackets	ls.	2	-	-
209 Drugget and Ging-						2s.	1	10	
ham petticoats	3d.	2	12	3		ls.	1	4	-
611 Check aprons	2d.	5		10	110 Private and dance				
53 Dowlas ,, women's	5d.	1	2	1	dresses 5s (id.	30	5	
245 ,, ,, men's	5d.	5	2	1	82 Blouses	ls.	4	2	-
Carry forward,	£1	18	7	8		£2	61	10	8
			Ø.						_

Articles Repaired by Females in West House Department.

	@ £ s. d.	1	@ £ s. d.
1250 Shirts	ld. 5 4 2	Brought forward,	
1850 Coloured shirts	1d. 7 14 2		1d. 1 17 6
1500 Striped do	ld. 6 5 -		1d 10 10
750 Night gowns	1d. 3 2 6	180 Counterpanes	ld 15 -
1552 Chemises	1d. 6 9 4		1d. 20
420 Pairs drawers	1d. 1 15 -	1100 Pillow slips	1d. 4 11 8
1200 Semits	1d. 5	450 Men's aprons	1d. 1 17 6
3000 Petticoats	1d. 13 15 -	100 Pairs blankets	1d 8 4
1010 Dresses	1d. 4 4 2	5101 ,, stockings	1d. 21 5 10
6002 Drawers and jackets	1d. 25 - 2	3550 ,, socks	1d. 14 15 10
Carry forward,	£78 9 6		£144 12 -

Articles made by Females in Craig House Department.

50 Shawls

36 Chemises.

20 Pairs drawers.

40 Coloured petticoats.

400 Pairsworsted stockings and socks.

350 Aprons.

12 Bed spreads.

12 Peces of lace.

165 Worsted work.

350 Articles of Clothing for Charities.

12 Blouses.

3 Dressing gowns.

30 Embroidery.

8 Sachets.

40 Quilts, hemmed.

350 Dusters.

2 Sofa covers.

12 Chair covers.

19 Table cloths.

6 Tray do.

60 Table napkins.

45 Pairs blankets, marked

60 Towels.

315 Sundries.

12 Cushion covers.

24 Muslin window blinds,

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.

J



