Seventy-fifth annual report of the Royal Edinburgh Asylum for the insane. 1887.

Contributors

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SEVENTY-FIFTH. ANNUAL REPORT

OF THE

ROYAL EDINBURGH ASYLUM

FOR

THE INSANE.



MORNINGSIDE:
PRINTED AT THE ROYAL EDINBURGH ASYLUM.

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ROYAL EDINBURGH ASYLUM.

Patroness-The Queen.

OFFICE-BEARERS FOR 1888.

GO VERNOR-

THE DUKE OF BUCCLEUCH AND QUEENSBERRY.

DEPUTY-GOVERNORS.

THE EARL OF STAIR. Chas. Cowan, Esq. THE EARL OF ROSEBERY. SIR JOHN DON-WAUCHOPE, BART. SHERIFF CRICHTON.

EXTRAORDINARY MANAGERS.

burgh.

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 Her Majesty's

Signet. Members of Parliament for the City. Member of Parliament for the County.

Lord Provost of the City of Edin- | Sheriff of the Lothians and Peebles. Principal of the University of Edinburgh.

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-off.) John Pringle, Esq., M.D. William Officer, Esq., S.S.C. Sir Thomas J. Boyd. Hugh Rose, Esq. Sir James Gowans. Peter Miller, Esq. Professor A. Crum Brown.

Adam W. Black, Esq. Sir Douglas Maclagan. Julius H. Beilby, Esq. Professor Rankine. David Simson, Esq. Sheriff Crichton. David Todd Lees, Esq., S.S.C.

Chairman of the Board of Ordinary Managers—Sheriff Crichton.

MEDICAL BOARD.

President of the Royal College of Physicians-President of the Royal College of Surgeons-Sir Douglas Maclagan-Dr G. W. Balfour-Dr P. Heron Watson.

David Scott Moncrieff, W.S., Clerk and Treasurer.

OFFICERS OF THE INSTITUTION.

-00:0:00

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

ASSISTANT PHYSICIANS. JOHN MACPHERSON, M.B., C.M. GEORGE M. ROBERTSON, M.B., C.M. EDWARD H. EZARD, M.B., C.M., B. Sc.

PATHOLOGIST.

W. H. BARRETT, M.B., C.M.

CHAPLAIN.

THE REV. THOMAS DOWNIE.

HOUSE STEWARD.

MR JAMES C. GRAY.

MATRONS.

MISS PETER.

MRS MACDOUGALL.

MISS NORTON.

STANDING COMMITTEES.

VISITING COMMITTEE.

Dr Pringle.

Mr Miller.

Mr Beilby.

Mr Simson.

Mr Todd Lees.

Dr Pringle Convener.

FINANCE COMMITTEE.

Mr Miller.

Mr Black.

Sir T. J. Boyd.

Professor Crum Brown.

Professor Rankine.

Mr Miller Convener.

BUILDING COMMITTEE.

Mr Officer.

Mr Rose.

Sir James Gowans.

Sir Douglas Maclagan.

Sheriff Crichton.

Sir James Gowans, whom failing, Sheriff Crichton Convener.

CHARITY COMMITTEE.

Professor Crum Brown.

Mr Beilby.

Mr Simson.

Mr Todd Lees.

Professor Crum Brown Convener.

REPORT

BY THE

ORDINARY MANAGERS

OF THE

ROYAL EDINBURGH ASYLUM FOR THE INSANE FOR THE YEAR ENDING 31st DECEMBER 1887.

Presented to the Annual Meeting of the Corporation, held within the City Chambers, Edinburgh, on Monday, the 27th February 1888.

The daily average number of patients in all departments of the institution during the year 1887 was 803, being an increase of 7 on the number during the year 1886.

The following statement shows the daily average of each of the different classes of patients during 1887, in contrast with the daily average number during the year 1886:—

	1887.	1886.	Increase.	Decrease.
1. Patients in the East House, Craig				
House, and Myreside Cottage	124	126	0	2
2. Intermediate class patients in the				
West House	138	118	20	0
3. Pauper patients in the West House				
sent from the Parishes of City,				
St. Cuthberts, and South Leith,				
North Leith, and Duddingston,				
and private patients at the				
lowest rate of board	541	552	0	11
Total, as before .	803	796	20	13

The account of the Treasurer's Intromissions with the fu	nds	of
the Corporation for the past year is herewith submitted;		
The Charge amounting to £46,411	4	5
The Discharge to 37,978	2	7
And the Balance in favour of the Corporation to £8,433	1	10
The Ordinary Revenue for the year I887 from all depart	me	nts
was £44,069	8	3
The Ordinary Expenditure (including instalment		
towards fund for paying debt on West House, as		
approved by the Court) was	2	8
And the Surplus Income £4,958	5	7

Of the above surplus revenue £3,665 0s. 2d. has been derived from the East House, and has been added to previous accumulations, now amounting to £13,090 5s. 2d.

Owing principally to the decline in the price of provisions, the cost of maintenance in the Asylum is less now than it was three years ago, when the rate of board for paupers was judicially determined; and the Managers have had very seriously under consideration the question of the propriety of reducing the rates of board payable for that class of patients. As the result of their deliberations, they have by a majority resolved to recommend that the rate of board for these patients be reduced from £33 10s. to £32 10s. for the year from 1st January 1888, and that the rate of board for private patients in the pauper galleries, for whom clothing is not supplied by the house, be reduced from £31 to £30 for the year, from 1st April 1888, up to which date the boards have been settled, new patients admitted during the ensuing month of March being charged at the lower rate.

During the past year there has been no extraordinary expenditure of any kind either upon the East or the West House, for although an addition of six single rooms was made to the female hospital, the whole work was overtaken by the mechanics in the employment of the institution assisted by patients, the plans having been prepared by one of the patients under the direction of Dr Clouston. During the year 1886 the Managers, after mature consideration, and acting upon the strong recommendation of Dr Clouston, entered into an arrangement whereby a close or an open carriage and pair of horses should be provided daily for the use of the patients. The Managers have now had upwards of a year's full experience of the working of the system, and they are glad to be able to report that the results have been most satisfactory. Sir Arthur Mitchell, in one of his Reports, records that the drives are greatly appreciated, and are beyond question conducive to good health and contentment.

The Asylum was officially inspected by the Commissioners in Lunacy on the first week of March, and again in the end of June and beginning of July 1887. On the first of these occasions Sir Arthur Mitchell, the Commissioner, reports as follows:- "It is "impossible to visit the Asylum without being impressed with "the thoroughness and ability which are shown in the medical "treatment of the patients. It is, no doubt, as an outcome of "this that the institution now possesses a special hospital section, "which is accepted as a model of what an Asylum-Hospital ought "to be. It is desirable to point out, when speaking of this fea-"ture of the management, that the medical treatment of the "patients is by no means confined to a treatment of them by "drugs. This receives great attention, but in no Asylum is their "evidence of greater faith in the curative value of active work, "good suitable food, careful nursing, recreation, and healthy sur-" roundings generally.

"The dietary of the Hospital wards is liberal and varied; and "it is not only suited to the condition and requirements of the "inmates, but also in many cases to their fancies and wishes. "The kindliness of this is manifest, and its usefulness as a means "of treatment is scarcely less manifest."

The second inspection, above referred to, was made by Dr Sibbald, who calls special attention to the encouraging fact, "that "the average death rate in recent years has been less than it was before the late reconstruction and improvement of the Asylum "was undertaken," the deaths from consumption particularly being less than half what they used to be.

The Managers have during the last year had their attention

Asylum on the grounds of Craig House for the accommodation of patients belonging to the higher class, and now occupying the East House. They have secured the services of Mr Sydney Mitchell, architect, as their professional adviser in this important work, and they hope that before the lapse of another year they will be able to report some progress in the direction of carrying out their design.

The Managers along with this beg to submit to the Corporation the Report of the Charity Committee for last year. The Committee continue to discharge their beneficent functions in the way of supplementing the boards of patients belonging to the respectable middle class, whose friends find a difficulty in defraying the cost of their maintenance. The Managers have much pleasure in reporting, that the bequest of the late Mrs Bevan, alluded to in their last year's Report, is likely to prove greatly more munificent than they then anticipated. The residue of that lady's estate bequeathed to them promises to amount to about £9000, which will fall to be administered by the Charity Committee in addition to the special legacy of £5000. In view of this addition to their resources, the Committee have been extending the benefits of the fund, and at the close of the year there were on the roll fifty-five patients, involving an expenditure at the rate of £686 15s. per annum. The Managers have again voted £200 to the Charity Fund from the surplus revenue of the East House.

In consequence of the decease during the past year of the lamented Dr Haldane, it will be necessary for the Corporation to elect another member of the Medical Board. There also falls to be elected a Deputy-Governor to fill the place of the late Mr Duncan M'Laren, who died in the previous year.

The Managers have once more to express their high sense of the energy, capacity, and inexhaustible resource displayed by Dr Clouston in the important position which he occupies as Physician-Superintendent of the Asylum, and with which he has succeeded to a large extent in inspiring his subordinates.

FRANCIS BRODIE IMLACH, Chairman.

REPORT

OF THE

CHARITY COMMITTEE OF MANAGERS

OF THE

ROYAL EDINBURGH ASYLUM FOR THE INSANE FOR THE YEAR ENDING 31st DECEMBER 1887.

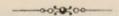
The Account of the Treasurer's Intromissions with the Fund is herewith submitted:—	he C	hari	ty
The Charge amounting toL.	619	6	5
The Discharge to			5
And the Balance due to Treasurer L	.62	15	0
The Fund, after deducting the above Balance, as	mour	nts	
toL.9,	187	5	0
For the year ending 31st December 1886 the			
	313	0	3
Showing a decrease of L.	125	15	
The Ordinary Income on invested moneys during	the the		
	355		2
	682	1	5
Showing excess of Expenditure over Income L.	326	10	3

The number of patients relieved during the year was 63, and the number on the roll at the close of the year 54.

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PHYSICIAN-SUPERINTENDENT'S ANNUAL REPORT

For the Year 1887.



I have the honour to submit the following Report of the Royal Edinburgh Asylum for the Insane for the year 1887.

In the beginning of the year the number of patients was 793, General Statisand on the 31st of December the number was 806 (including 14 absent on probation.)

There were 365 patients admitted during the year, of whom 185 were men, and 180 women.

The total number of patients under treatment was therefore 1158.

There were discharged during the year 282, of whom 134 were men, and 148 women.

The number of those who died was 70, of whom 47 were men. and 23 women.

The average number of patients resident during the year was 803.

ADMISSIOMS.

The number of admissions (365) was 31 over the average of Over the avethe previous five years, and was only equalled once (in 1878) in the history of the institution. The number of private patients admitted was 104, being 15 over our average, and the rate-paid class 261, or 16 over it. I never had to refuse admission to so many patients of the higher class as this year, from want of room in the Many refusals of East House and Craig House. There is a demand for accommodation of this kind from us by the public, which we are not at present able to supply. When our new Craig House is completed, we shall be able to do so more fully. Judging by our experience

of the past fifteen years, we shall not have the new accommodation up there standing empty long, if it is the sort the public and the medical profession want. The demand for accommodation at our intermediate rate for ladies we were also unable fully to supply. Our intermediate rate of board is a low one, and supplies a marked public need.

The chronic cases boarded out.

Increase of pauper lunacy in 10 years in our district.

ed in Midlothian in 29 years.

The total number of pauper patients in the house at the end of the year was ten less than last year. This was owing to the activity of the City and St Cuthbert's parishes in boarding out their patients when they became harmless and incurable—an activity which I do my best to assist in every way in my power. such patients were taken into the lunatic wards of the poorhouses or boarded out this year. During the ten years 1878-87 the total number of pauper lunatics of our District (Edinburgh, Leith, and Portobello) has increased from 640 to 823, or 28.6 per cent., but then the increase of the population during the ten years 1871-81 has been 20 per cent., so that the real increase of pauper lunacy has been less than 1 per cent. a year. And through the activity of the parishes in disposing of the chronic and harmless cases out of the Asylum, the actual number falling to be kept in the Asylum is less in 1887 than it was in 1878. In our Lunacy Blue Book for last year a still more striking fact is brought out in a Report by Dr Sibbald on the pauper lunacy of Midlothian. He shows that in the 29 years, from 1858 to 1886, the proportion of Lunacy decreas- our insane to the general population of the county has actually diminished from 185 to 173 per 100,000, while in every other county in Scotland it has enormously increased, and has nearly doubled in the whole country (rising from 102 to 184 per 100,000.) This would have been very comforting, had there not been another aspect of the figures, which is, that the whole country has only now, after 30 years, reached the Midlothian proportion of lunacy in 1857. Dr Sibbald's conclusion is the obvious one, that this county having provided ample and good accommodation for its pauper lunatics long before 1857, they had all been so taken care of, while the rest of the country has taken 30 years to come up to our standard. The other conclusion in the Blue Book in regard to these figures we may accept confidently, viz., that insanity is not increasing so tremendously as many people affirm, if it is increas-

No general increase of lunacy. ing at all, in this country. At all events, we in Midlothian are fully as sane a community as we were 30 years ago.

There was no very special feature in the character of our admissions for this year. The number of cases of General Paralysis G. P. keeps low keeps low. This I attribute to the enforced sobriety and better wages. living of the present unprosperous years, as compared with the years of plenty and inflated wages, 1873-77. Rather fewer than usual had drink assigned as the cause of the malady, while rather more than common had such mental and moral causes assigned Mental causes. as domestic or other troubles, worry and anxiety, religious excitement and love affairs. But only about one fourth of all our cases are upset by such causes. The physical causes, such as drink, Physical causes. childbirth, the times of life, brain disease, bad modes of living, and the "tyranny of the organization" in the shape of a strong hereditary predisposition, accounted for the bulk of the cases. But some of the latter—the physical causes—deserve as much sympathy as the more dramatic mental causes of the malady. The sad result is the same to the patient and his relations.

DISCHARGES.

Of the 282 patients discharged 132 were recovered, 124 relieved, and 26 not improved.

It is often an extremely difficult thing to know when a patient who has suffered from an attack of insanity has recovered, and it is a very responsible practical question for me to decide when he should leave the Asylum. Along with the when should a other question, when he should be sent to the Asylum at the Asylum? beginning of the attack, it forms one of the delicate problems of practical medicine, both questions needing the utmost care, judgment, and experience for their right solution. It is surprising in how many cases the patients themselves or some of their relations think that either they were sent too hurriedly to the Asylum, or kept too long out of it, that they were detained too long there, or sent out too soon. The brain is so infinitely delicate an organ in its organization and working, and so easily upset in some cases, its upsetting being attended with such terrible results to the man himself and to his relations, that it is no wonder the doctor is often blamed for more than he is responsible for. It is marvel-

lous the amount of self-control and cunning some really insane patients will exercise for a time to regain their liberty, and it is equally striking how home worries, the responsibilities of life, a little drink, or even the mere mental suggestions attending a return to the place where the attack had originally developed, will sometimes upset a brain that had regained its equilibrium, and lead to another attack or to suicide.

The symptoms of mental disease are not necessarily new and different in kind from a man's normal mental qualities. They

sanity exaggerations of natural qualities.

Two men the same, yet the one sane, the other insane.

and insanity.

Symptoms of in- may be mere exaggerations of what is the man's natural disposition, or they may be mental effects without sufficient outward cause, that would not constitute insanity at all if there were some real causes for them. - A man gets intensely depressed, and utterly without interest in anything, or capacity to follow his occupation, sleepless, and unable to take food, believing that he is ruined, and that life is not worth having. His sanity or insanity depends on whether there are real causes for this state or not. In fact, two men may exhibit exactly the same mental symptoms, and the one may be sane, while the other is insane. A grown man who exhibits the exact mental state natural in a child is reckoned of unsound mind. One of the most common of the early symptoms Morbidsuspicion of insanity is a morbid suspiciousness, which depends greatly for its true significance to the mental physician on the temperament and state or circumstances of the man who exhibits it. A man who in his own family, and towards his old friends, begins to exhibit the suspicions that would be natural enough if he were among unprincipled enemies, is often showing the first symptoms of insanity. And so when in the stage of returning sanity, towards the ending of an attack, finding himself among strangers in strange circumstances, and, on account of his mental attack not being able to remember or realize how ill he has been or the necessity for his being under treatment, it is no wonder that a patient sometimes exhibits a morbid suspiciousness that prevents

of suspicion.

him fully trusting my good intentions towards him. Medical meaning suspicion commonly means a bloodless, or diseased, or weakened brain, and the weak are suspicious among men and throughout the whole animal world. People become morbidly suspicious after illnesses, after paralytic attacks, in old age, and in insanity. They attach unreal importance to simple acts. I have many The weak and the unfit are alpatients who think every simple thing I do or say is done "for a ways suspicious. purpose" towards them. This is often one of the first symptoms when an insane patient is becoming consumptive. It causes unsociableness, and prevents them playing games, it cuts them off from sympathy, it retards recovery, and it often leads to suicidal attempts. It is very curious thus to see the same mental quality which is the sane man's protection and means of detecting evil, become in the insane man the chief obstacle to the recovery of his health and reason.

One case illustrated the influence of want of blood in the brain in causing suspicious paralysis of all the social instincts. She was a little woman of 12 from the Cowgate. Her circumstances A weak suspiwere very poor, she had had spinal curvature and threatened consumption. She was sent to the Infirmary, but they could make nothing of her. On admission she was a most pitiable object, deformed, emaciated, and bloodless, but fierce and suspicious. When kindly spoken to, she scolded, when petted she spat in your face. The head nurse compelled her to eat, laid her out on a mattress in the sun, and endured patiently all her abuse, not rendering railing for railing, but contrariwise. In a few months she got stronger, and ceased from active opposition to treatment. Then she gained a little flesh and got civil. Then she got fat, and turned out a sweet-tempered little body, the pet of the Hospital, a female Tiny Tim. As the blood came into her brain the sinful When cured was moods went out of it: as it got nourished, it became unsuspicious. Tiny Tim. All the moralities and virtues in her came and went with the blood in her brain. Probably she was only an extreme example of what happens to us all.

We had an unusual number of cases under treatment this year where the mental disease had been caused by advanced heart dis- Insanity from ease. The blood circulation of the brain had first become deranged in that way, and the mental working disordered thereafter. The patients where the mental disease is due to such direct physical causes are always interesting and instructive, as suggesting that we shall one day be able to trace still more of our cases of insanity directly to physical conditions of the brain, and be

able to cure them, as was done in some of the heart cases by direct medical treatment.

DEATHS.

Death-rate low.

Our death rate was 6 per cent, on the total number under treatment, and 8.7 on the average numbers resident. low rate for a city asylum with a large number of admissions, and is below our average. As showing the acute and fatal character of the diseases sent to us, over one-third of the deaths occurred in persons who had been ill less than three months.

Two suicides.

We had no epidemic or unusual causes of death, except unfortunately two suicides, one by drowning in the Canal, and one on the Suburban Railway. Both had been depressed and morbidly suspicious, but were at the time that they committed the act reckoned convalescent, and in both cases the precautions taken for the watching of patients known to be suicidal were being relaxed. One, indeed, was reckoned to be so well, that he would have been discharged on the following week, when one evening, as I believe, the reading in the evening paper an account of a suicide on the Suburban Railway near us, and the hearing a train passing on that line, re-awakened in a manner well known to medical science the dead suicidal impulse "by suggestion," and he went straight to the line and placed himself under a passing train. Such events are the terror and despair of mental practice. We have no test by which we can infallibly tell the presence or absence of the suicidal means of testing means of testing suicidal impulse.—that most subtile, terrible, and sudden of all morbid mental symptoms. It may exist in a man whose mental working is otherwise strong: it may arise in a moment: it may be suggested by any means of taking away life: it may overmaster the strongest resolutions and the best principles; and it may even co-exist in the mind with a horror and a loathing of itself.

Suicide by suggestion.

No definite

There was no special cause of death very prominent in our mortality return. Few of our patients (6) died of consumption, and none of diarrhea. In asylums these are two of the chief tests that the patients are well fed, have plenty of fresh air indoors and out, that there is no overcrowding, and that the drains and sanitary arrangements are in good order.

Forty out of the 70 died of the diseases of the brain and ner-

The Asylum mortalivous system which had caused their insanity, or of old age. great feature of an asylum mortality table, as compared with one Diseases of Brain from the general population, is, that in the former diseases of the nervous system stand at the head of the list, utterly overtopping every other cause of death. From that cause seven times the proportion die as compared with the general population.

symptoms.

ty chiefly from

One of the deaths resulted from fracture of the base of the Acase of fracture skull, caused by some accident before admission, but not de-ing the mental tected till after death. This injury to his head had caused such mental symptoms, that he had to be sent to the Asylum. He gradually became more and more stupid, and died suddenly in three days after admission. He had worked at the Forth Bridge, came up to Edinburgh for a spree, got hurt in some unknown way, and no doubt the drink in his brain concealed and aggravated the ordinary effects of the head injury, making his case appear simply like one variety of alcoholic insanity. It was fortunate that there was no struggle or excitement here, or we might have been blamed for the injury. Of course the Fiscal makes careful investigation into all such cases.

That our recent structural renovations, our improved dietary, our larger nursing staff, our new hospital arrangements, and our system of management and treatment generally, tend towards long life, is strikingly shown by one fact in our mortality returns. In the five years 1873-77 the mean age at death was 49.4; in the We have added next five years 1878-82 it rose to 51; and in the last five, 1883- three years to the lives of our 87, it has risen to 52.4, it having been 53 for this year. mean age of those admitted has scarcely risen (though the number over 60 has done so) in these successive quinquennial periods it having been 40, 38.9, and 40.2. This means that three years have been added to the lives of our patients.

GENERAL HISTORY OF THE INSTITUTION.

The general health of our patients has been good, and our staff Health good. has performed its duties on the whole well. As I have so often reiterated, the duties of an attendant on the insane are irksome and difficult. The best proof of this is the answer you will get if Attendants' you ask twenty successive visitors to the Asylum, how they would tractive. like to be an attendant. Nineteen of them will say, "I should

Mental nursing v. ordinary nursing.

Ours just one branch of nursing.

Instruction to Staff.

An Asylum should be pleasing within and without.

Effect on a bad case of treatment.

not like it." It is quite different now-a-days with ordinary nurs-Most of the female sex have some drawing towards that work, and, as a matter of fact, it is one of the most sought-for avocations among women of the more educated classes now-a-days. The contrast between the 500 applications to be trained as nurses, which were received at the Royal Infirmary here in 1887, and the comparatively few suitable applications here, is very striking. I believe this results not entirely from the more arduous nature of the work here, but also to some extent from an exaggerated idea of the terrors of Asylums, and from old prejudices about them. Our work is not yet universally recognised to be just one branch of nursing. I believe it will gradually come to be so recognised. It needs just the qualities of a good nurse, with some special mental and moral qualities added. If an ordinary nurse has strength, nerve, patience, and power of influencing others, she will make a good mental nurse. I began a more systematic course of instruction on "Mental Nursing" to our staff this year than I had ever attempted before, and I was much pleased with the results. The Assistant Physicians are to have it as part of their duties in future to take up special branches of the subject, and instruct the staff in them every year.

Some of the insane are extraordinarily sensitive to the impresssions on their senses from without, some being consciously sensitive and some unconsciously so. Everything about an asylum should therefore be bright, cheerful looking, and pleasing. The looks and manners of the staff should be no exception to this rule. As a matter of fact, a pleasant-looking nurse with a cheerful manner will be a better medicine to many patients than a more educated and clever woman without these qualities.

It is very striking to see the effect on admission on some bad patients of a competent experienced nurse, and the control, regularity, and force of example of the asylum life. Most fortunately for us who have to treat mental disease, those tendencies of human nature to yield to the inevitable, to succumb without resistance to superior force and a stronger will, and to imitate the example of others, come into operation after a patient's admission, and they cause subsidence of excitement, giving way of obstinacy, rousing from despondency, and obedience to rules, discipline, and right

ways of life. Control in some shape all men must be under. it is not self-control, it must be that of law of some sort.

A short Act was passed this year to "make provision for altering and varying Lunacy Districts in Scotland." Its provisions do not affect the former position of this or any of the other Royal Asylums, for by its fourth clause the protection given to our The Lunacy Disinterests by the fifty-ninth section of the original Lunacy Act of tricts Act. 1857 is continued, even though our Districts should be broken up. But while the Bill was before Parliament a strenuous attempt was made to alter that section to our detriment; and to make this attempt successful, statements were made to and by members Attack on Royal of the Legislature that exhibited either gross ignorance of lunacy Asylums. affairs in Scotland, or a determined effort to blink the facts. have accepted some of these statements would have been to believe that the Royal Asylums were oppressive monopolists, by which the long-suffering Scotch public had been for thirty years plundered, and this without remedy or power of effectual appeal.

One glance at the real facts is sufficient to show how utterly Real state of

different from this is the position of these great institutions. the first place, they were one and all spontaneously erected by the donations and legacies of philanthropic Scotchmen for the care How Royal Asyand cure of the insane of all classes, rich and poor alike, when lums arose. there was no other provision. They largely accomplished this object without any legislative help up till 1857, thereby illustrating the genius of our countrymen for practical philanthropy and self-help in a higher degree than any Acts of Parliament making scotch self-help. asylum building compulsory could ever do. In the Act of 1857 the obvious expedient was adopted of utilizing the then existing accommodation for pauper lunatics in the Royal Asylums, and thereby avoiding the expense of providing two beds for one patient in any district. In case of difference of opinion as to rates of board, &c., between the old Asylum authorities and the new District boards provision was made (in the 59th section) that "such difference shall be subject to the decision" of the General Board. An instructed and impartial arbiter was set up with no An arbiter appeal by either side from its decision. And this is the arrange-appointed.

Parliament would not, of course, listen to any such misrepre-

ment which was represented as one-sided and oppressive!

What the Royal Asylums have aone for Scotland.

Treated 2,000 patients.

R. E. A. spent £36,000 on pau-

Cost of District Asylums.

£350,000 saved for new buildings.

charges for maintenance alone £24 13s.

sentations. And no wonder, when we look at what the Royal Asylums have done for Scotland. Let us confine ourselves to the 30 years 1858-87, since the Scotch Lunacy Act was passed. During that time they have treated an average number of nearly 2000 rate-paid patients year by year. And what is the exorbitant sum per patient they have charged the rate-payers during For £25 all told, these thirty years? Just the average of £25 2s. 9d. a year, which included house-rent, up-keep of house and furniture, food, clothing, and attendance of all kinds. All this time these poor patients were getting many benefits from their association in the same establishments with the better class, such as extra amusements and a more varied life. No doubt there was a money loss on their maintenance, paid for out of the surplus revenue from the rich. Our Asylum alone has spent thus in house-building, upkeep, and renopers in 30 years. vation for pauper patients between 1857 and 1888 £36,000.

The real saving to the rate-payers of Scotland effected by the Royal Asylums is only brought out by a financial contrast with the District and Parochial Asylums erected under the provisions of the Act of 1857 out of the rates. One of the Parochial Asylums has been the most expensive of all, but the expenditure on them does not appear in the Lunacy Blue-books, and, in fact, is difficult to get at. But the cost of the District Asylums built under the Act of 1857 is clearly ascertainable. It has amounted to £176 a patient of original cost. The 2000 patients provided for by the Royal Asylums would have cost Scotland therefore £350,000 for new asylums. But the interest on this does not represent the whole yearly burden. For the institutions have to be kept up, added to, improved, ornamented, and renovated from time to time. The average yearly charge by the District Asylums to their parishes during District Asylum the 25 years since the first was opened has been £24 13s. But this has covered maintenance alone, being paid for out of the poorrate, and is constantly but wrongly quoted as being the total cost of the lunatics. But from the Blue-books for 1884, *1885, and 1886 we find that the extra average cost over and above this for each patient for "Providing, Building, Repairing, and Fitting up, and Furnishing," charged to the county rates was those three years (the only

> * I have not included the £27,379 paid down for the Hartwood estate by the Glasgow District Board in that year.

years for which the cost for each of those items can be obtained) £15, making a total cost per patient of £39 13s. 9d. against the House-room £25 2s. 9d. of the Royal Asylums. The Royal Asylums have in the past saved therefore over £28,000 a year to Scotland, or £840,000 L.840,000 saved in the 30 years; and even now, when through the expensive renovation of their pauper departments their charges for paupers have necessarily gone up, they save her rate-payers L.20,000 a year. Our own recent rate of L.33 10s, was specially cavilled at as being extortionate, though in reality it is L.6 cheaper per patient than R. E. A. L.6 the average District cost over the whole country; and it illustrates cheaper than better than anything the benefit the Royal Asylums are conferring on the the rate-payers, for, being the highest rate, and being contested, it was upheld by the Court of Session, after a careful trial, as a "fair and reasonable" one. That rate has only been our rate pro-charged for three years, and is now reduced, so that our lower rates and reasonable." formerly charged must have been much below what was "fair and reasonable." And the total renovation of the West House, the cost of which has put up our rate, has resulted in such enormous benefit to the pauper patients, especially to the recent cases and the sick, that I am sure the parochial authorities and the ratepayers will be the last to grudge the extra cost, and will be grate- Gratitude due to ful for what we have done, now that the facts are pointed out.

It is quite clear that the truest economy in treating any disease is to do all that can be done for its cure. No man suffering from cure is our aim. any disease himself, or in one of his relatives, but will agree to this principle. As I have so often pointed out, we are mainly a curative hospital for recent cases. We try and hand over to the parochial authorities the patients who have become chronic and harmless. And even in the treatment of such of these as are kept in the poorhouses, it is clear that our Edinburgh parishes are very liberal, for by the last returns I see that the money expended on each patient both in St Cuthbert's and the City (L.26 Liberality of 4s. 4d. and L.24 16s. 2d.) is as much more than in any other of Parishes. the poorhouses in Scotland as our rate was over the other asylums. The City parish, indeed, must regard money just now as of very small account, for it refused a sum of L.2,500 from us for a few L.2,500 refused acres of hill top at Easter Craiglockhart for which it has no use, by City Parish for a piece of and which brings it in almost no return. It would not even ex- useless land.

costs L.15 more.

A contempt for economy.

A stronger argument

Reason will prevail.

now got on to the rails.

change this poor ground lying half a mile off for good ground of ours lying next its own door. This L.2,500 of found money would have reduced the rates in the City parish a penny per L.1. Not even our keenest critics ever accused us of such an extravagant contempt for economy as that. If the money temptation has failed, I am persuaded that the far stronger argument, that the possession of that hill top by us will benefit and help to restore human beings stricken with the direct of afflictions, will prevail. A persistent refusal to let another utilize what is of no use to you holding at a dead loss what you don't want, and to drive a tremendously good bargain with your neighbour, would be a contradiction to the innate reasonableness, common sense, and business instincts of human nature.

After prolonged and exhaustive discussion, our new scheme for New Craig House re-building the East House, or rather its substitute at Craig House, has been fairly got on the rails by the appointment of an architect. Mr Sydney Mitchell comes to this responsible and novel work with the right experience to enable him to do it well. It is almost as much a new problem as building the observatory on Ben Nevis, for we have no example to follow. It must stand out as the best asylum for private patients of the century, embodying all the latest philanthropic and medical ideas relating to the treatment of the insane. It is, I confess, an infinite relief to me to find myself face to face with the actual work with all the preliminaries cleared away.

The Medico-Psychological Association are to meet in Edinburgh in 1888.

The Medico-Psychological Association of Great Britain, a body of about 400 medical men interested in the study and treatment of practical Mental Science, and especially the treatment of Mental Disease, are to meet in Edinburgh in August. It last met met here in 1872 under the late Sir James Coxe's presidency. I am sure this institution will welcome that distinguished body of specialists, for it is the embodiment here of the knowledge they devote themselves to, and I know that my occupation of the presidential chair is due more to its reputation than to my own As the British Medical Association, the greatest medical society in the world, comprising 12,000 members, is to meet in Glasgow in August, we shall probably have many medical visitors this summer, and I am sure we shall be glad to see them.

Tuesday, 21st June, was held as a holiday in the Asylum in Celebration of honour of the Queen's Jubilee. In its celebration three events Jubilee. were promoted, viz., athletic games, a jubilee dinner, and a jubilee ball. The games proved a most successful entertainment, and were witnessed by nearly 1000 people, including visitors from Edinburgh. The band of the Midlothian Coast Artillery Volunteers played while the games were in progress, and also during the dinner in the hall of the West House. In the evening the ball was attended by over 500 inmates. On Sunday, 26th June, special jubilee services were held in the Asylum church by the Rev. Mr Downie.

Among out-door amusements cricket, bowls, and lawn-tennis in Entertainments the summer, curling and skating in the winter, have, as usual, ments. afforded amusement to many. The game of golf has been taken up in the grounds, and has been played enthusiastically throughout the past year. Most of the East House patients enjoy frequent drives into the country. The three great annual picnics were most successful; and on one of these occasions 360 persons went by special train direct from the siding in the grounds as far as Tynehead on the North British line of railway.

In-doors there has been no falling off in the quantity or quality of the amusements provided. Eight lectures were given by friends from Edinburgh, and there were eight meetings of the Literary Club. Seven concerts were given, besides dramatic performances, dramatic readings, conjuring and variety entertainments, and a performance by the Royal Hand-bell Ringers, -making in all eighteen winter evening entertainments of that class. I cannot too warmly express our gratitude to the ladies and gentlemen who so kindly came out on those occasions and helped to make our lives diversified. I always tell them that they thus do a true charity. They add to the sum of human happiness, and help the cure of a distressing ailment.

During the summer months we have a dance weekly and two drawing-room parties in different departments; in the winter we have two dances a week and two drawing-room parties in different departments, and parties once a month in the Intermediate Department of the West House, and once a month at Craig House,

at which the East House ladies and gentlemen attend. In all we had 214 evening entertainments.

Large parties of patients have, as in former years, enjoyed the privilege of going into Edinburgh to attend concerts, &c. In wet weather, and in the evenings, cards, draughts, chess, bagatelle, billiards, and bowling-alley are never-failing sources of amusement.

Dr Mitchell's promotion. Dr Mitchell has just been appointed Medical Superintendent of the other public Asylum in this County at Rosewell. This is the ninth appointment to the Superintendence of Asylums from our Staff during my term of office. His official service here has been characterised by ability, by earnestness in duty, by great kindness to all, and by a never-failing loyalty. He takes the good wishes of all here with him. Dr Ezard comes as junior Assistant Physician with high recommendations.

Thanks.

In conclusion, I have cordially to express my obligations to the Managers for their continued confidence and backing.

> (Signed) T. S. CLOUSTON, M.D., 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 1887.

		1 -	-	1	1 -	1 -
	М.	F.	T.	М.	F.	T.
In the Asylum, January 1, 1887 Absent on Probation, January 1, 1887	395 2	394	789 4			
Total			4"	397	396	793
Cases Admitted— First Admissions	140	141	281	a . W	12-000	the
Not First Admissions	45	39	84	in rids	SP-12161	Tireo
Total Cases Admitted during the year				185	180	365
Total cases under Care during the				****		
year Cases Discharged	134	148	282	582	576	1158
,, Recovered	74 45	58 79	132 124	mirant	0 150 m	7
" Not Improved	15	11	26			
Died	47	23	70	- 14	2717.	
Total Cases Discharged and Died during the Year		0		181	171	352
Absent on Probation, Dec. 31, 1887	8	6	14			
Remaining in the Asylum, Dec. 31, 1887	393	399	792	ATTE TOTAL	eq Lon	
Total				401	405	806
Average number Resident during the			1	404.07	007.00	000 50
year				404·87 570	397·83 573	802·73 1143
Persons Admitted ,, ,,		***		174	177	351
Persons Recovered ,, ,,				74	57	131
Transferred to this Asylum ,, from ,, ,, ,,				14 30	8 36	66
Number of Patients chargeable to	777	8.			18	
District (the five City Parishes and Orkney) at close of 1887				228	256	484
Number of Patients chargeable to	***		***		200	101
Parishes beyond District at close of 1887 Private Patients at close of 1887—		I		4	0	4
TO TE	65	65	130			
West House—Intermediate	68	56	124	12 1 10		
,, Lowest Board	36	28	64	Major 1		
				169	149	318
Total				401	405	806

^{*} 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.

TABLE IA.

Showing the Number of Previous Attacks among Persons Admitted during the Year 1887, distinguishing those Attacks that have been treated to Recovery in this and in other Asylums, or elsewhere.

					-					Att	acks.					
	Nu		of Pre	evious	1	Person	s.		overed nis As	from ylum.	Recovered from in other Asylum or elsewhere.					
					М.	F.	т.	М.	F.	T.	М.	F.	T.			
Hav	ve ha	ad 1 p	revio	us Attack	26	29	55	10	16	26	16	13	29			
	,,	2	,,	Attacks	7	14	21	9	21	30	5	7	12			
	,,	3	,,	,,	4	1	5	5	3	8	7	0	7			
	,,	4	,,	,,	2	1	3	8	3	11	0	1	1			
	,,	5	,,	,,	1	0	1	4	0	4	1	0	1			
	,,	6	,,	,,	3	0	3	12	0	12	6	0	6			
	,,	8	,,	,,	0	1	1	0	4	4	0	4	4			
	,,	12	,,	,,	1	0	1	12	0	12	0	0	0			
			То	tal	44	46	90	60	47	107	35	25	60			

TABLE II.

Showing the Admissions, Re-Admissions, Discharges, and Deaths, for the Fifteen Years, from 31st December 1872 to 31st December 1887.

		M.	F.	T.	M.	F.	T.
Persons admitted during the period fifteen years Total Cases admitted	d of	1921 501	2048 533	3969 1034	2422	2581	5003
Dischanged Cones		1000					
Discharged Cases— Recovered		974	1082	2056			1
Relieved		499	674	1173			30
Not Improved		193	141	334			
Died		434	356	790			13.
*Total Cases Discharged and Died si	ince						
31st December 1872					2100	2253	4353
*Remaining 31st December 1887					322	328	650
*Transferred to this Asylum					158	130	288
,, from ,,					346	380	726

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

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

e of	ment.	T.	-	03 03 03 04 04 04 04 05 05 05 05 05 05 05 05 05 05 05 05 05	1-
Per Centage of	under Treatment	F.	:	4284410 88446000 000 000 000 000 000 000 000 000 0	6.1
Per Centage of	under	M.	:	2017 0 51 51 51 51 51 51 51 51 51 51 51 51 51	200
201		T.	38.4	88884888888888844444448888888888888888	39-4
Per Centage of	Admissions.	F.	:	1888 451 28 18 28 48 48 48 48 48 48 48 48 48 48 48 48 48	42.7
Per	Ad	M.	:	88888888888888888888888888888888888888	36.1
200	31.	T.	36	4 4 4 5 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	:
Remaining	ember	F.	:	128 1188 1188 1188 1188 1188 1188 1188	:
R	Dec	M.		25 25 26 26 26 26 26 26 26 26 26 26 26 26 26	:
3		T.	6	8744001008848885488454854858488	1261
Dilad	mara.	F.	:	**************************************	561
		M.		14000019018884088823688864664	700
	red.	T.	118	848888888888888888888888888888888888888	1323
	Not Recovered.	F.	:	r-44000r-3311818888888888864188866418	099
rged.	Not	M.	:	5224112281212882222222444	899
Discharged	d.	T.	102	84 24 24 25 25 25 25 25 25 25 25 25 25 25 25 25	2099
	Recovered.	F.	n:	201-011223348421282328324433432	1141
	Re	M.	:	200000000000000000000000000000000000000	958
-	-	T.	265	88 2 2 2 4 4 2 5 2 5 5 5 5 5 5 5 5 5 5 5 5	5319
3	Admitted.	F.	:	2010 8 21 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2671
-	4	M.	:	64 - 51 + 48 52 19 88 53 19 53 19 53 19 54 54 19 55 19	2648
	YEARS.		From Oct. 17, 1813, to Dec. 31, 1831,	From January 1, 1833, 1836, 1837, 1838, 1838, 1839, 1841, 1841, 1841, 1841, 1841, 1841, 1841, 1841, 1841, 1852, 1852, 1852, 1852, 1852, 1852, 1852, 1852, 1853, 18	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 Twenty-Four Years 1864-1887.

ot			6.9	2.9	6.2	7.3	7.5	6.5	9.9	9.4	1-	TH.	*	00	9.	90	1	5.9	-	1-	-	9	10	1-	10	0	6.2
Percentage of Deaths on	Total Nos. under Treatment.	. T.			6.						7.7	F.9 9	8 5.4	4 6.3	9.4 4	1 5.8	6 5.7		7 6.1	6 5.7	1.1	9.9 6	4 5.2	1.9 0	6 5.5	0.9 0	1 100
reent	otal No under reatmer	F.	4.3	5.3	10	5.4	8.9	7.8	5.7	2.4	9	9.7	5.3	5.4	7.4	1.9	9.9	4.6	1.7	9.4.8	6.1	8 6-9	9.9	0.9	9.4	4.0	5.5
		M.	7.6	6.3	7.5	9.3	9.3	10-7	9-1	7.7	9.6	8.5	5.2	7.00	2.2	5.5	5.7	9	4.4	8.9	8.5	6.3	5.9	7.5	6.3	8.0	7.0
ge of	Nos.	T.	6.6	8.1	9.1	9.1	10.5	12.6	9.3	10.3	10.5	00.1	1-	6	11.1	8.2	8:1	7.6	00.00	00	10.3	9.5	1-1	9.2	1.1	8.7	0.6
Percentage of Deaths on	Average Nos. Resident.	E.	6.9	2.2	7.5	7.1	00	10.7	8.1	10.4	2.1	6.5	1.1	7.5	11	8.8	7.8	9.9	0.11	9.9	9.5	6.6	1-1	8.9	6.5	5.7	8.0
		M.	13-2	8.8	8.01	12.8	13	14.6	9.01	10-2	12.7	9.11	1.1	9.01	11	8.5	65.	00.00	6.1	9.2	11.3	8.5	9.4	10.1	8-9	11.6	10-2
ge of	ons.	T.	46.8	34.5	33.6	87.8	43.3	41.8	44.5	29.7	36.1	2.99	48.3	49.3	11.1	49.7	6.11	1.09	47.5	48	37.6	37.6	38.2	32.5	9.88	36.1	41.8
entag	Recoveries or Admissions.	F.	50.4	37.5	36	44.5	53.4	44.5	41.6	29-6	57.7	6.79	1.59	52.4	43.3	9.09		1.89	2.09	9.8	38.7	87.5	20-2	85.1	42.1	61 62 63	43.6
Percentage of	Reco	M.	43.5	30-3	80-9	30-2	85.38	39-5	47-9	8.65	34.6	25	45.8	6.95	45.5	48.8	40	42.1	44.3	2.14	36-3	87.8	49-0	1.63	36.4	40	0.05
		T	647-6	648-7	685	6.811	7.117	132.6	91.4	784-1	753	147	738-2	722-9	740.8	736-82	2.911	812.7	8.688	832.7	8.908	856.8	841-9	8.408	8-964	802.7	756-5 40-0 43-6 41-8 10-2
Average Numbers	Resident.	F.	321.7	830.8	343.9	376-1	306.5	8.048	870 7	373.4	383	400	389-6	384.3	388	395-56	398	407-3	8 9-915	411.8	891-2	402.9	411.0	393-1	395.5	8.268	383.4
Jerag.	Ros		325-9 3	317.8 8	341.3 3								-			341-26 38	383-2 3	405-3 4	423-2 4	-		-		414.6 8	400-2 8	8 8.404	373.0
A		M.				348-8	345-1	8-196	346	360-7	370	347	348-6	9.888	352.3			- 81		420.8	6 414.6	423.4	430-9				
in a		T	644	676	603	716	720	739	720	742	754	739	714	709	726	733	790	821	821	822	785	827	825	787	789	792	753-3
Remaining	Dec. 31.	F.	355	343	851	368	365	875	367	877	391	404	374	374	393	384	401	407	405	401	381	405	409	393	394	300	885-3
B		M.	322	2233	345	348	355	364	353	365	363	5555	340	335	5555	349	389	414	416	421	404	425	416	394	395	393	8.078
		T.	62	53	83	11	12	98	67	2.6	77	92	57	65	80	8	8	19	100	67	88	26	23	11	622	70	1665
	Died.	F.	19	25	26	27	30	40	98	83	30	25	30	83	48	35	31	17	46	57	98	40	000	35	26	83	151
		M.	43	288	37	44	45	22	37	37	47	40	12	36	39	87	60	34	56	40	47	36	000	01	36	47	914
	d.	F.	46	31	85	46	41	57	130	59	30	31	450	18	25	20	24	250	26	16	31	13	36	119	31	56	8834
	Not Improved.	F.	50	14	41	30	22	14	46	34	6	13	18	00	-1	9	00	119	120	-1	13	01	6	-1	14	=	393
	Imi	M.	26	17	44	16	19	13	62	52	21	18	52	10	18	11	16	13	14	6	12	11	22	53	17	15	
.pag	÷	T.	39	46	58	87	53	828	833	101	30	55	84	4	75	88	65	47	80	8	127	82	113	152	110	124	1690
harg	lieve	F.	21	20	007	00	15	19	50	14	16	30	22	07.	81	54	35	50	922	62	26	28	-1	87	54	62	955
Disc	Re	M.	18	56	21	20	14	6	133	13	14	22	53	100	46	34	33	27	17	00	51	27	36	33	26	45	735
	Ġ.	T.	105	16	111	104	121	120	118	80	16	145	149	153	160	170	153	173	165	163	124	133	132	8	120	132	11211
	vere	F.	58	150	83	99	18	65	09	453	46	78	98	29	78	85	7.1	100	75	98	72	7.1	550	58	67	98	679
	Rec	M.	47	57	48	33	43	55	558	100	45	19	64	8	620	85	85	00	7.1	-1	52	62	139	41	62	7.	4421
	Admitted. Recovered. Relieved.	T.	224	566	330	275	279	287	265	569	252	260	308	310	360	342	365	345	347	339	329	353	345	304	334	365	7450 1442 1679 3121 735 955 1690 441
		F.	115	144	17.5	146	146	147	144	145	122	153	157	162	180	168	160	172	187	1771	186	189	181	165	164	180	3865
	Ad	M.	109	122	155	129	133	140	121	124	130	107	151	148	180	174	205	173	160	162	143	164	191	139	170	185	3585
	.sav	X.E	1864	1865	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	1880	1881	1882	1883	1884	1885	1886	1887	Totals and Averages,

TABLE IV. -Showing the History of the Annual Admissions since the Opening of the Asylum, with the Discharges and Deaths, and the Numbers of each Year, for the last Twenty-Four Years, remaining on 31st December 1887.

	-	-																	-				-	1	
ng of	1887	T.	0	55	33	9	140	11	61	- 12	200	17	18	26	88	121	23 0	30	200	22	98	192	751	908	2
Remaining o	Admissions 1st Dec. 1887	F.	0	25	61 4	4 4	90	9	00 0	100	4	6	9	00 9	NIC	13	18	22	200	282	45	102	373	405	
Rem	Admissions 31st Dec. 1887	M.	0	83	19	0 04	00 %	010	9	e ic	3 44	00 9	22	18	133	14	77	90	96	27	8	06	378	401	
1	2 7	E.	1541	:	55 55	76	88	200	89	7.4	33	9	79	3	33	520	488	20 20	41	45	88	24	1392	2983	
each Year's Admissions ber 1887.	Died.	F.	::	:	24	250	30	288	8:	196	283	650	405	30	12	24	15	88	00	607	15	6	641	:	N I I
Adm		M.		:	87 88	44	0000	2 00	02.0	F 05	27	100	38	22 5	S 00	88	0000	100	000	53	53	15	751	:	12
ear's	-	E.	:	14	55.55	120	45	00 00	4	20 00	132	23	19	21	27 20	52	23	2 2	97	121	27	13	169	:	To S
ch Y	Not Improved.	표	:	:	14	47.0	27.0	191	07	25	121	0.0	21-	10	19	=======================================	11	# 0	0 45	000	11	10	335	:	
of ea	Imi	N.	:	:	6	28	1 50	212	07	17	133	14	12	7	2 22	14	10	100	91	13	16	6	362	:	T.
Dece	d.	E.	:	:	44	54	34	41	47	41	51	21	298	74	730	90	19	105	105	II.	61	45	1583	:	-
Total Discharged and Died of each Yes to 31st December 1887.	Relieved.	E.	:	:	21	60	18	1 57	30	21 00	181	41	48	68	35	8	47	64	32	44	22	52	968	:	F.
rged	Re	M.	:	:	53 5	350	16	200	17	970	282	88	200	355	68 8	201	62 65	25	41	27	54	20	687	:	
schar	od.	=	2287	:	101	119	114	198	106	6.00	126	129	149	158	160	153	159	120	137	1119	115	8		5314	M.
al Di	Recovered.	F.	:		78.5	200	22	667	38	94	85.0	8	281	81	92	916	98	82	715	189	299	35	1620 3027	:	
Tota	Rec	M.	:	:	140	49	77	65	46	949	41	99	8 5	11	93	623	120	250	33	409	59	19	1407	:	1
A 3		T.	0	00	н	00	0	00	- H	0	29	0	0 -	-		00	01	04.0	23 -	* 0	16	57	67	70	
p	Died.	E.	0	0	00	00	0	00	0	0	0-	0	00	-	00	00	0	01 1		10	1 00	0	53	53	64-87
ed an	-	M.	0	00	-	00	0	00	-	0	210	0	0-	0	H	00	O1	0,	- 0	01	10	10	#	47	ns 18
Admissions Discharged and Died in 1887.	po	T.	0	0	0	00	0	00	0	0	00	0	00	0	0	00	01	0	0	00	10	19	26	56	the Total Admissions 1864-87.
Disc.	Not Improved	E.	0	0	0	00	0	00	00	0	00	0	00	0	00	00	0	0	0	00	>-	10	11	=	Adm
Admissions Died in 1887.	In	M.	0	0	0	00	0	00	00	0	00	0	00	0	0	00	01	0	0	00	> 4	0	15	15	otal
lmiss ed in	d.	T.	0	0	0	00	0	00	00	0	00	ক	00	9 04	0	24 00	+	01	11	101	070	45	124	124	the T
	Relieved.	£.	0	0	0	00	0	0	00	0	00	000	0	4	0	24.0	7	01	9	20 0	0 12	255	19	19	fleet
Of each Year's	Re	M.	0	0	0	00	00	0	00	0	00	-	00	0 =	0	0 -	0	0	0		10	20	45	45	Summary o
each	od.	F.	0	0	0	00	00	00	00	0	00	0	0	0	0	00	0	-	-	0 0	30	82	135	132	Sun
0 of	Recovered.	E-	0	0	0	00	0	00	00	0	00	0	00	0	0	00	0	-	-	00	20	25	80	89	
	Rec	M.	0	0	0	00	0	0	00	0	00	0	00	0	00	00	0	0	0	00	8	22	7.4	1.4	
		T.	265	6189	224	2880	275	279	585	269	252	308	310	345	365	247	339	829	353	245	884	365	7450	13034	
	sed s.	6E	:	:	47	69	219	200	88 8	45	47	61	62	101	200	200	12	99	99	000	50	42.	1321	:	
	Relapsed Cases.	M.	:	:	43	34	52	883	# 1/0 00 00 00	35	800	55 0	62	202	80	57	7	19	65	60	207	3.4	1129 1321	:	
Admitted.		E.	:	:	88	11.5	95	96	108	100	106	96	100	96	88	108	100	150	134	126	1110	138		:	
Adm	New Cases.	M.	:	:	99	188	104	105	848	80	102	86	8;	104	125	1116	108	92	115	102	114	141	2456 2544	:	1
	-	XEV	1813 to 1832	1832 to 1864	1864	1865	1867	1868	1870	1871	1872	1874	1875	1877	1878	1879	1881	1882	1883	1884	1000	1887	Totals*	Totalst	-

* Numbers for Twenty-Four Years. + Since Opening of Asylum.

TABLE V .- Showing the Causes of Death during the

-	CAUSE OF DEATH.					100	15		uı	an nde 20.	er	uı	an nde 25.	er	25 un 3		e
					13	M	F	Т	М	F	Т	М	F	Т	М	F	-
1	CEREBRAL AND SPINAL DISEASE.												0		0	0	
	General Paralysis											1	0	1	Z	0	
3	Dhebiola Dalasanalla				**					**	**						
			1														
5	Brain Softening																
3	,, Atrophy and Softening							1000					**				
	The state of the s																
3	with Spinal Disease						* *										
	Annto Chonco		-	**								0	1	1			
	The state of the s			100													
2	,, ,, Cirrhosis of Liver				0.0									+ (4)			
				**	4.4							ï	0	7			
5	,, Atrophy Thrombosis with Cerebral Softenia	107				-	**	11			-			1			
3	Anonleyv Brain Softening																
	Atronhy																
3	Softening ,, Epilepsy				1.55	100							4	**	1	0	
1	Pacchymeningitis with Apoplexy											v	1	1		-	
	Spinal Disease	**	**	**													ı
	THORACIC DISEASE.											0	1	1			
2 3	Phthisis Pulmonalis ,, with Waxy Disease of L	iver	and K	idneys		58		3.5		* *	23	1	0	1	-		
1	Pneumonia											0	1	1			
5	,, with Cerebral Hæmorrhage					XX.						20	00				,
8	,, Aortic Aneurism					188											
7 8	Pleuropneumonia																
3	Cardiac Disease										80000						
0	with Congestion of Lungs																
1	Cerebral Softening					-											
2	", ", ", Dropsy	**				100											
3	Empyema Thoracic Aneurism with Brain Softening					100											
*	Thoracic Aneurism with Diam Softening	11		- 11							000	-					Ì
	Abdominal Disease.						15.0										
5	Cancer of Omentum with Peritonitis		* *								20						
6	Cystitis with Septicæmia																
	GENERAL AND VARIOUS DISEASES.										1						
7	Senile Decay				10									20			
8	,, ,, with Brain Disease																
9	,, ,, Congestion of Lungs	2.2		1.1	25				**							3.5	
0	,, ,, Cardiac Disease Exhaustion from Mania	**		**				1.								1	
2	Exhaustion from Melancholia					1.					1						-
3	Erysipelas			7		10.					1	18					-
4	Suicide by Drowning	-															
5	,, on Railway	13		2.5	1	150	1					10.					
	TOTAL		12	- 23		0	0	0	0	0	0	3	4	7	3	0)
	201111					100	1	1	-	100	1	200	-	1	1	100	ø

31

Year 1887, together with the Ages at Death.

200	30 and under 35.		35 and under 40.				40 and under 45.			45 and under 50.			50 and under 55.			55 and under 60.			60 and under 65.			65 and under 70.						75 and under 80.			80 and under 85.			Totals			7.0	
	М	F	т	М	F	1	Г	M	F	Т	М	F	Т	M	F	Т	M	F	т	M	F	Т	М	F	т	M	F	т	М	F	Т	M	F	Т	М	F	Т	
1	0	1	1	1	0		1	1	0	1	1	1	2							1	0	1													7	2		
2	1	0	1	1	0	16					1	0	ï																						2	0	2	
3					1						1	0	î						*							::							*		1	0	i	
5	**													0		1				1	1	2													1	2	3	
6																	1	0	1	1											ï				2	0	2 2	
7		1		1	1			*									ï	0	1	0	ï					1	0	.1	0	1					1	i	2	
9			1																					1	1										0	1	1	
0														7				5.												188					0	1	1	
2		1	1		1					100	::	::														1	0	ï							1	0	i	
3				1	0	2015	1																												î	0	1	
4	1523	150			10									100						100	1	1000						1000							1	0	1	105
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7	550				100				100	800		100													160	1	0	1							i	0	1	1
8				1					1000	800		1000				188				1		E 15													1	0		1
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2			l.,	0	1		1			١.,	1	0	1							1	0	1													2	2	4	5
3																																			1	0	1	1
4 5			1													::										1	0	1	ï	0					2	1 0	3	411/2
6	100		1						800	80.5	1	100				::				ï	0	1	**			::	1		100	1	1	1			1	0	1	110
7										800	11000		1																		100				0	1	1	110
8				1	0	200				8500		3								0	ï	1		0	1	1	0	1			\$ FOO	8000			1 2	0	1 3	100
0			1.	1			1		1	100	0	1	ï		3 100				::	1								1		1	1:	1			0	1	1	100
1									100															0		1	0	1	1	0	The same				3	0	3	
2 3				1	1		• •			2000	::			1	0	1					1800			HOSE!		1	0	1	18 8		1000				1	0	1	100
4				1	1				100									1::	::			::	1			::			13/3	10	100	1	1	1	î			1
	m		1							1												100	8				13	1	100									1
5																							1	0	1									١	1	0	1	1
6				0	1		1																												0	1	1	1
					1	1								1												139												I
7																							0	1	1										0	1 2	1	
8			1000						100	100																		3							1 00	0		
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1														-70													1		0	2	2				0	3	3	
2		1	100	1	10									1000														100							0	-	1	
3 4			1:		0						1			1	0			0.0												**					1			
5				11.00	100		400								120																				i			
	2	2	4	6	2		8	1	1	2	4	3	7	3	1	4	2	0	2	6	3	9	6	3	9	8	1	9	3	3	6	0	0	1	47	23	70	-
	100	U.S.	1	1	1	1			100								1	Rei						100			18							1	1	1		1

TABLE VI.

Showing the Length of Residence in those Discharged Recovered, and in those who have Died, during the Year 1887.

	I	Recovered	1.		Died,	
Length of Residence.	M.	F.	T.	M.	F.	T.
Under 1 Month	5	0	5	7	5	12
From 1 to 3 Months	30	21	51 .	4	4	8
" 3 to 6 "	21	20	41	7	- 2	9
" 6 to 9 "	7	6	13	2	3	5
" 9 to 12 "	6	4	10	2	2	4
" 1 to 2 Years	- 5	3	8	8	0	8
" 2 to 3 "	0	2	2	4	2	6
" 3 to 5 ,	0	1	1	1	3	4
" 5 to 7 "	0	1	1	2	1	3
" 7 to 9 "	0	0	0	1	0	1
" 9 to 11 "	0	0	0	2	0	2
" 13 to 15 "	0	0	0	0	1	1
" 15 to 17 "	0	0	0	3	0	3
" 23 to 25 "	0	0	0	1	0	1
" 25 to 27 "	0	0	0	2	0	2
" 29 to 31 "	0	0	0	1	0	1
Total	74	58	132	47	23	70

TABLE VII.

Showing the Duration of the Disorder on Admission in the Admissions, Discharges, and Deaths during the Year 1887.

The state of the s	0	=			T	THE DISCHARGES.	HARGE	s.			NO.	-	_
CLASS.	THE	The Admissions,	HONS.	Re	Recovered.	d.	Remo	Removed Relieved, or otherwise.	ieved, se.	TH	Тив Dеатия,	HS,	
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	
First Class. First Attack, and within Three Months on Admission	81	56	137	14	24	65	17	25	42	19	1	58	
SECOND CLASS. First Attack, above Three, and within Twelve Months on Admission	18	32	20	4	-	=	1-	20	27	Π	4	15	
Three Class, Not First Attack, and within Twelve Months on Admission	53	36	68	58	21	49	19	16	35	9	4	10	
Fourth Class. First Attack or not, but of more than Twelve Months on Admission	32	53	85	-	9	7	16	56	42	Ξ	9	17	
Firth Class	1	60	4	0	0	0	1	60	4	0	0	0	
TOTAL	185	180	365	74	58	132	09	06	150	47	83	70	
The state of the s			-	Contract Statement Statement	-	-		-		-	-		

TABLE VIII.—Showing in Quinquennial Periods the Ages of those Admitted, Recovered, and Died, during the Year 1887, and of those Remaining on 31st December 1887.

1.			1					3	3										
Tota	0	11	41	68	88	106	89	66	85	68	57	40	31	15	5	22	1	806	46.4
Female.	0	9	20	27	39	51	38	49	47	37	33	24	18	12	1	67	-	405	48.1
Male.	0	5	21	41	49	55	51	20	38	31	24	16	13	3	4	0	0	401	44.7
Total.	0	0	1	4	4	1	67	1	4	67	10	8	10	5	0	0	0	02	53
Female.	0	0	4	-	67	1	-	က	1	0	က	3	-	3	0	0	0	23	8.09
Male.	0	0	3	00	67	9	-	4	က	2	-	5	6	2	0	0	0	47	54.1
Total.	2	6	11	17	18	13	21	16	10	9	3	4	0	67	0	0	0	132	39.3
Female.	1	က	5	_	9	8	11	00	3	3	67	_	0	0	0	0	0	58	39.0
Male.	1	9	9	10	12	50	10	00	-	3	-	3	0	2	0	0	0	74	39.5
Total.	1	17	53	40	51	40	42	46	23	19		14	6	5	0	0	0	365	41.0
Female.	1	10	20	19	18	28	18	24	13	10	00	9	2	3	0	0	0	180	40.8
Male.	0	-	23	21	33	12	24	22	10	6	-1	00	-	67	0	0	0	185	41.2
and the state of t	m 10 to 15 Years	20	2	to	2	20	to	to	20	to	to	50	70 to	75 to	80 to	85 to 90	90 to 95	Total	Mean Age
	Female. Total. Male. Female. Total. Male. Female. Total. Male.	Male. Female. Total. Male. Female. Total. Male. Female. Total. Male. Female. Female. Female. Female. 0 to 15 Years 0 1 1 1 1 2 0 0 0 0 0 0 0	Male. Female. Total. Male. Female. Total. Male. Female. Total. Male. Female. Femal	Male. Female. Total. Male. Female. Female. Total. Male. Female. Total. Male. Female. Female. </td <td> Male. Female. Total. Male. Female. Total. Male. Female. Total. Male. Female. Female. Female.</td> <td>Male. Female. Total. Male. Female. Total. Male. Female. Total. Male. Female. Total. Male. Female. Female.</td> <td>Male. Female. Total. Male. Female. Total. Male. Female. Total. Male. Female. Total. Male. Female. Female.</td> <td>Male. Female. Total. Male. Female. Female.</td> <td>Male. Female. Total. Male. Female. Total. Male. Female. Total. Male. Female. Total. Male. Female. Female.</td> <td>Male. Female. Total. Male. Female. Female.</td> <td>Male. Female. Total. Male. Female. Female. Female. Total. Male. Female. Female.</td> <td>Male. Female. Total. Male. Female. Female. Total. Male. Female. Female. Total. Male. Female. Female. Total. Male. Female. Female. Female. Total. Male. Female. Female. Total. Male. Female. Female. Total. Male. Female. Female.<</td> <td>Male. Female. Total. Male. Female. Female.</td> <td>$\begin{array}{c ccccccccccccccccccccccccccccccccccc$</td> <td>Male. Female. Total. Male. Female. Female. Total. Male. Female. Total. Male. Female. Female.</td> <td>Male. Female. Total. Male. Female. Female. Total. Male. Female. Female.</td> <td>Male. Female. Total. Male. Female. Total. Total. Male. Female. Total. Male. Female. Total. Male. Female. Total. Total. Total. Total. Male. Female. Total. Total. Total. Total. Male. Female. Total. Total.<</td> <td>$\begin{array}{cccccccccccccccccccccccccccccccccccc$</td> <td>Male. Female. Total. Male. Female. Total. Total. Male. Female. Total. Total. Total. Total.<</td>	Male. Female. Total. Male. Female. Total. Male. Female. Total. Male. Female. Female. Female.	Male. Female. Total. Male. Female. Total. Male. Female. Total. Male. Female. Total. Male. Female. Female.	Male. Female. Total. Male. Female. Total. Male. Female. Total. Male. Female. Total. Male. Female. Female.	Male. Female. Total. Male. Female. Female.	Male. Female. Total. Male. Female. Total. Male. Female. Total. Male. Female. Total. Male. Female. Female.	Male. Female. Total. Male. Female. Female.	Male. Female. Total. Male. Female. Female. Female. Total. Male. Female. Female.	Male. Female. Total. Male. Female. Female. Total. Male. Female. Female. Total. Male. Female. Female. Total. Male. Female. Female. Female. Total. Male. Female. Female. Total. Male. Female. Female. Total. Male. Female. Female.<	Male. Female. Total. Male. Female. Female.	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Male. Female. Total. Male. Female. Female. Total. Male. Female. Total. Male. Female. Female.	Male. Female. Total. Male. Female. Female. Total. Male. Female. Female.	Male. Female. Total. Total. Male. Female. Total. Male. Female. Total. Male. Female. Total. Total. Total. Total. Male. Female. Total. Total. Total. Total. Male. Female. Total. Total.<	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	Male. Female. Total. Total. Male. Female. Total. Total. Total. Total.<

TABLE IX.

Showing the Condition as to Marriage, on Admission, in the Admissions, Recoveries, and Deaths, during the Year 1887, and of Patients Resident December 31, 1887.

Condition in Re	e to	The A	dmiss	sions.		Discha		The	Deat	hs.	R	atient esider . 31, 1	it
		М.	F.	T.	М.	F.	T.	М.	F.	T.	М.	F.	T.
Single	 	81	96	177	35	31	66	14	9	23	275	250	525
Married	 	86	55	141	34	18	52	21	7	28	106	109	215
Widowed	 	15	29	44	5	9	14	8	7	15	20	46	66
Unknown	 	3	0	3	0	0	0	4	0	4	0	0	(
Total	 ***	185	180	365	74	58	132	47	23	70	401	405	800

TABLE X.

Showing the Probable Causes of Insanity in the Patients Admitted during the Year 1887.

	1	VUN E.	MBE	R C	F]	INST SE W	VAS	CES As	SIN	W	HIC D.	н
	1	Adm	issic	ns	1	ſ., 1			Cas 180		, 36	5.
Causes of Insanity,		As predisposing	cause.		As exciting cause.	0	As predisposing or	exciting (where	ruished).	Т	'otal	1.1
	M	F	T	M	F	T	M	F	Т	M	F	Т
MORAL: Domestic trouble (including loss of											20	0.1
relatives and friends)	2	3	5	9	20	29	0	0	0	11	23	34
Adverse circumstances (including business anxieties and pecuniary difficulties)	8	1	9	12	3	15	0	0	0	20	4	24
Mental anxiety and worry (not included un-	1											24
der the above two heads) and overwork	5		6		9	18	0	0	0	14	10	24 8
Religious excitement	0		0			2	0	0	0	2	100	2
Physical: Intemperance in drink	0		0	35	14	49	0	0	0	35	14	49
Syphilis,	0		0			4	0		0	4	0	4
Self-abuse (sexual)	1	0	0				0	0	0	7	0	7 2 16
Sunstroke	1	0	1 4		1 4	1 12	0	0	0	10	6	16
Injury to head Parturition and the Puerperal state	0	0	0		4	4	0	0	0	0	4	4
Lactation	0		0		2	2	0	0	0	0	2	2 3
Pregnancy	0		0	0	2 3	3	0	0	0	0	3	3
Chorea	0		0		2	2	0	0	0	0	2	2 2
Amenorrhœa	0	B1 / 0.53	0		_	2	0	0	0	0		
Puberty and Adolescence	0			23		36	0		0	23		36
Change of life	0			18	18	19 28	0		0	18	18 10	19 28
Privation and stanuation	0		0.3			1	0		0	0		1
Cerebral disease	o	1000				13	ő		0	6		13
Epilepsy	0	100000	0			0	8	6	14	8	6	14
Phthisis	0		0	3	4	7	0	0		3	4	7
Anæmia	0		0	0	8	8 3	0	0	0	0		8
"Fever"	0				3	3	0	0				3
Other bodily diseases or disorders	1						0		0	10000		19 86
Previous attacks	44	42	86	0	0	0	0	U	U	**	42	00
nolletowell	59	39	98	0	0	0	0	0	0	59	39	98
Congenital defect ascertained	1		3				0		0		2	3
Unknown	100	0					0	100	0		41	
							-			1		

^{*} 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.

TABLE XI.—Showing the Form of Mental Disorder on Admission in the Admissions, Recoveries, and Deaths Form of Mental 43 12 17 17 3 908 147 139 20 120 130 41 H Disorder Dec. Remaining in Asylum. 31, 1887. 401 405 901 E of the Year 1887, and the Form of Mental Disorder of the Inmates on 31st December 1887. W. 21 20 40000001 4850 00 H Deaths. 23 0000000 E 47 0100014011 0 3 0110 10000 M. 0 2 2 8 8 8 8 9 8 9 8 9 132 113 0 0110 H. Recoveries. 28 E 74 M. 100 365 27 H. Admissions. 180 12 21 21 00004 070 E 185 13 122 H Congenital or Infantile Mental Deficiency :: FORM OF MENTAL DISORDER. b, without Epilepsy, General Paralysis of the Insane. Total... a, with Epilepsy Hypochondriacal Delusional Resistive Excited Suicidal Organic Secondary Simple Epilepsy acquired Organic Delusional Homicidal Simple ... Acute ... Chronic Melancholia-Dementia-Mania-2 5 . . . 33 3 .

TABLE XII.—Showing the Station or Occupation of Patients
Admitted during the Year 1887.

MAL	ES.			MALES—Contin	ued.	
Architect			1	Brought forward		124
Bakers			2	Printer		1
Bank Messenger			1	Qusrryman		1
Barrister			1	Railway Guard	***	1
Bleacher			1	Retired Merchants		2
Blacksmiths			2	Riviter		i
Bookbinders	***	***	2	Q-11		- 2
Bookseller	***		ĩ	0-11		î
	***		1	Candoman	***	i
Book-canvasser	***	****	1	Seedsman		
Bricklayer		***		Ship's Cook	***	1
Butlers		***	3	Shoemakers		7
Cabinetmaker	***		1	Shopkeeper		1
Cabman	***		1	Soldier		1
Carter			1	Solicitor		1
Car-driver			1	Spirit-merchant		1
Cellarman			1	Stablemen		2
Civil Engineer	***		1	Stationers		2
Clerks			18	Storekeeper		1
Commercial Tray			5	Students		2
Compositors			2	Tailors		7
Cooper			ī	Tanners		
Corn Merchant			î	This amaidh a		6
Custom-house Of		***	î	Tobacco-spinners		2 2 2 2 2 2
		***			***	6
Dairymen	***	***	2	Typefounders		6
Dentist	***		1	Warehousemen	***	i
n *			- 1	Wire-worker		_
Drover		***	1	Watchmaker	***	1
Editor	***		1	No Occupation	***	11
Engineers			2	Not known		2
Engine-keeper			2			
Factory-worker	***		1	Total	***	185
Farmers			4			
Gardeners			3			
Gilder			1	FEMALES.		
Grocer			1		-	
Hay-dealer		***	1	Charwomen	***	9
Hawkers			2	Cooks		3
Horse-dealer			1	Domestic Servants		27
House-painter			i	Dressmakers		4
Ironmonger			î	Governess		i
Jeweller			i	Hawkers		3
Joiners	***	***	5	Hansalvaanana		4
	***	•••	19	Unanaminan		55
Labourers			1000	T - J:		27
Landed Propriet			1		***	1
Law Clerk	***	***		Lady's-maid		3
Manufacturer	***		1	Laundress	***	1
Marine Engineer			1	Machinists	***	3
Masons			2 2 1	Mill-worker	***	1
Merchants			2	Nurse	***	1
Messenger	***		1	Out-door Worker		1
Newspaper Edite			2	Sempstresses		5
Physicians			4	Shopwomen		3
Plasterer			1	Stewardess	***	1
Plate-layer			î	Teacher		1
Polisher	***		î	Tobacco-spinner		1
		***	4	Tramp		1
Portore			- 1	Section 111		-
Porters	***		1			97
Porters Postman			1	No Occupation		27

TABLE XIII.

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

			Males.	Females.	TOTAL
Congenital Insanity			 1	2	3
Epileptic Insanity			 8	6	14
Insanity of Adolescence			 23	13	-36
Climacteric Insanity			 1	18	19
Senile Insanity			 18	10	28
Insanity of Pregnancy			 0	3	3
Puerperal Insanity			 0	4	4
Insanity of Lactation			 0	2 3	2
Hysterical Insanity			 0	3	2 3
Insanity of Masturbation			 2	0	2
General Paralysis			 13	4	17
Insanity from Brain Diseas	е		 6	7	13
Traumatic Insanity			 3	4	7
Syphilitic Insanity			 3	0	3
Anamic Insanity			 0	8	8
Choreic Insanity			 0	2	8 2 7
Phthisical Insanity			 3	4	7
Insanity from Opium-takin	g		 1	0	1
Insanity of Locomotor Ata:	xia		 1	0	1
Myxœdematous Insanity			 0	1	1
Insanity of Alcoholism			 35	14	49
Post-Febrile Insanity		***	 0	3	3
Idiopathic Insanity		***	 16	24	40
Unknown		***	 51	48	99
TOTAL			 185	180	365

TABLE XIV.

State of Bodily Health and Condition of those Admitted.

THE RESERVE AND THE PARTY OF TH	Males.	Females.	TOTAL.
In Average Health and Condition In Indifferent Health and Reduced Condi-	68	57	125
tion In Bad Health and very Exhausted Condi-	104	87	191
tion	13	36	49
TOTAL	185	180	365

TABLE XV.

Religious Persuasion of those Admitted.

		Males.	Females	TOTAL
"Protestants"	 	 153	141	294
Roman Catholic	 	 10	19	29
"Presbyterian"	 	 5	5	10
Established Church	 	 6	3	9
United Presbyterian	 	 2	3	5
Church of England	 	 2	2	4
Free Church	 	 0	2	2
Wesleyan Methodist	 	 1	1	2
Scotch Episcopalian	 	 0	1	1
Independent	 	 1	0	1
Baptist	 	 0	1	1
Unitarian	 	 1	0	1
Catholic Apostolic	 	 1	0	1
Swedenborgian	 	 0	1	1
Not Known	 	 3	1	4
TOTAL	 	 185	180	365

TABLE XVI.

Admissions, Discharges, and Deaths of each Month.

	Ac	lmissi	ons.	D	ischar	ges.		Death	8.
	M.	F.	T.	M.	F.	T.	M.	F.	T.
January	 19	17	36	9	3	12	5	2	7
February	 12	18	30	6	18	24	5	2	7
March	 17	13	30	6	10	16	4	4	8
April	 22	11	33	9	7	16	5	2	7
May	 11	21	32	9	22	31	5	2	7
June	 18	17	35	17	13	30	5	0	5
July	 19	12	31	8	13	21	4	2	6
August	 23	21	44	12	6	18	0	2	2
September	 9	14	23	24	16	40	6	2	8
October	 10	11	21	11	8	19	4	1	5
November	 15	14	29	8	10	18	1	1	2
December	 10	11	21	15	22	37	3	3	6
TOTAL	 185	180	365	134	148	282	47	23	70

TABLE XVII.

Illustrations of Suicidal Tendency in those Admitted.

				Males.	Females	TOTAL.
Have attempted Sui	cide			12	11	23
Have meditated Suice				26	30	56
Total	Suicida	l		38	41	79
Forms of Insanity in was attempted—	which	Suicio	le	initiani di law	moli (si	
Mania			11 (1.1.)	2	1	3
Epileptic Mania	t			3	0	3
Melancholia				6	10	16
General Paralys	sis	***		1	0	1
	Total			12	11	23
Forms of Insanity in	which	Suicio	le	B but a	Toll man	E1010101
was meditated— Mania				5	3	8
Acute Mania	• • • •			1	1	2
Melancholia				19	26	45
General Paralys				1	0	1
	Total			26	30	56
Nature of the attemp	t—		o pie			
Precipitation		·		4	4	8
Cut-Throat				3	1	4
Poisoning				0	4	4
Hanging				2	1	3
Strangulation				1	1	2
Drowning				1	1	2
Starvation	· N			1	0	1

TABLE XVIII.

Persons Recovered in 1887.

	Males.	Females	TOTAL.
A. Recovered for the first time (a) Re-admitted, and again Dis-	45	35	80
charged Recovered (c) Re-admitted, but not again	1	1	. 2
Discharged Recovered B.* Had made one or more Recoveries	1	1	2
in previous years	27	22	49
(a) Re-admitted, and again Discharged Recovered	1	0	1
(c) Re-admitted, but not again Discharged Recovered	4	1	5
Number of Persons Recovered	72	57	129
Number of Cases of Recovery	74	58	132

^{*} Of these Persons, 16 Males and 13 Females had made one Previous Recovery; 5 Males and 8 Females two Previous Recoveries; 1 Male and 1 Female three Previous Recoveries; 1 Male four Previous Recoveries; 1 Male five Previous Recoveries; 2 Males six Previous Recoveries; and 1 Male nine Previous Recoveries.

TABLE XIX.

The Number of Pauper Lunatics chargeable to Parishes in the District that were not in the Royal Edinburgh Asylum on the 1st January 1888.

PARIS	HES.		Number of Patients.
City Parish, Edinbert's and C		ate	 159 163
South Leith			 6
North Leith			 2
Duddingston			 9
TOTAL			 339

REPORTS

OF THE

COMMISSIONERS IN LUNACY.

ROYAL EDINBURGH ASYLUM, 28th, 29th, and 30th June, and 5th July 1887.

There are at this date (28th June) 827 persons on the Registers of the Asylum. Of these 324 are private, and 503 are pauper patients. Their present position is shown in detail in the following statement:—

		Priv	rate.	Pau	per. 7	Cotals.
		M.	F.	M.	F.	
Certificated	Resident	172	138	234	264	808
Patienta	Absent on Probation	5	4	0	1	10
Patients	Absent on Pass	0	0	0	4	4
W.L. T.		177	142	234	269	822
Voluntary In	mates	4	1	0	0	5
		181	143	234	269	827

The chief difference between these figures and those recorded at the date of the preceding entry (7th March) is the increase of the number of private patients resident under certificates from 293 to 310. The changes which have taken place among the certificated patients are shown at length in the following statement:

	Priv	rate.	Pau	per.	Totals.
	M.	F.	M.	F.	
Admissions	27	12	35	45	119
Discharges Recovered	6	3	20	15	44
Discharges Unrecovered	4	4	6	20	34
Deaths	1	1	15	7	24

The changes among the voluntary inmates consist of the admis-

sion of 2 gentlemen and 1 lady, and the departure of 1 gentleman

and I lady.

Of the pauper patients discharged unrecovered, 4 were transferred to other Asylums, 13 were transferred to the lunatic wards of poorhouses, 2 were removed to private dwellings as pauper lunatics, and 7 were removed by their friends, and ceased to be charges on the rates. In the case of many patients transferred to the lunatic wards of poorhouses, it is understood that their removal to the wards is only the preliminary step towards removal to a private dwelling.

The deaths are registered, as due to diseases of the brain in 12 cases, to diseases of the heart and large vessels in 3 cases, to pulmonary diseases in 6 cases, to senile decay in 2 cases, and to drowning in 1 case. The case of drowning was suicidal, and it occurred in the case of a patient not suspected of any suicidal

tendency.

The death rate of the past three months has been slightly above the average of recent years, but not so much as to call for remark. It is deserving of note, however, that the average death rate in recent years has been less than it was before the late reconstruction and improvement of the Asylum was undertaken. During the last 10 years the annual death rate has been an average of 85 per 1000 on the number resident, while the rate for the previous 10 years was 99 per 1000. This may fairly be accepted as evidence that the steps which have been taken to improve the condition of the patients have really had the curative influence which they were designed to have. It is probable, indeed, that the diminished death rate scarcely indicates the full benefit which has been obtained. For the fall in the rate has taken place at a time when a rise instead of a fall might have, under ordinary circumstances, been anticipated. The admissions and discharges of patients have during recent years been more frequent in proportion to the number of inmates than they were previously. That is to say, the average term of residence of the patients has been shorter,—an indication that the Asylum has been more used as a hospital for acute disease, which usually involves an increased death rate,—and the death rate has been lower instead of higher.

The character of the diseases which chiefly contribute to the mortality now as compared with former periods is also worthy of notice. In regard to one disease, that of pulmonary consumption, which is powerfully affected by hygienic conditions, there has been an appreciable difference. Comparing the last 10 years with those immediately preceding, we find consumption is considerably less frequent now than formerly; and if a comparison be made with still earlier periods, the improvement is found to be very remark-

able. The deaths from consumption of the last 10 years, an annual average of 13 per 1000, were, for example, less than half what they were in 1858-62, when they amounted to 30 per 1000.

It seems useful to place facts such as these on record at a time when the Managers of the Asylum have been expending large sums of money with the view of increasing the efficiency of the Asylum as a curative hospital. The evidence derived from the death rates is, it may be said, more directly related to the bodily than to the mental health of the patients; but it may be taken as certain, that whatever tends to improve the bodily health will not fail to be also curative in its effects on the mental condition. The great ability and care which are bestowed in this Asylum on the more strictly medical part of the treatment of the patients, have, no doubt, contributed largely towards their cure and the amelioration of their condition; but no one will recognise more fully than Dr Clouston the important influence of those structural and other improvements which the liberality of the Managers has

enabled him to carry out.

On one of the days occupied by the present inspection of the Asylum, an attempt at suicide was made which would probably have been successful, had it not been for the prompt and efficient action of one of the attendants. A patient not specially suspected of suicidal tendencies, though in a condition for which he was kept under special observation, succeeded in cutting, though not completely severing, the left jugular vein. There is little doubt that a few minutes would have sufficed for the hæmorrhage to have proved fatal, had the attendant not laid the man at once on the floor, and so used his handkerchief as a compress as effectually controlled the bleeding until surgical aid was obtained. The occurrence is illustrative of the value of a certain amount of surgical aptitude in an attendant on the insane, and it is suggested that some modification of what is commonly called ambulance training might properly form a part of the education of all Asylum attendants.

No patients were found either in restraint or in seclusion at the time of the visit. The number of entries in the Register since last visit is 46. These refer to the use of the shower-bath upon one occasion for fifty seconds, and to the use of seclusion in the treatment of 17 persons. The number of patients who escaped, and were absent over night, is 10. The numbers at present confined to bed are 7 private patients and 20 paupers. The number of beds wet during the night is 65; the number of patients raised by the night attendants being 128. There has been no serious accident except the case of suicide already alluded to.

The numbers of pauper patients engaged in industrial occupa-

tion are 163 men and 186 women; 6 men and 5 women refuse to work, 41 men and 48 women are unfit to work on account of their mental condition, and 25 men and 23 women are disabled by their bodily condition.

The general condition of the patients is highly satisfactory. There was great tranquillity and contentment. The clothing of all classes of patients was suitable. Abundant and well-cooked meals were served in the different parts of the Asylum during the

visit, and the dietary seems both suitable and liberal.

All parts of the establishment were found in good order. The only portion which produces an unsatisfactory impression is the East House and its gardens, which are now overlooked by several tall rows of houses which have been recently built. Much has been done by the skilful raising of mounds and planting of trees to mitigate the evil, but it has become evident that this part of the Asylum can only be regarded now as affording accommodation for patients until a suitable place can be provided. In these circumstances, it must be a matter of great satisfaction to the Managers that they have in their possession the property of Craig House, which is peculiarly adapted for the purpose of a high-class Asylum. It provides a site which, it may be hoped, will not be subject to the inconvenience of being overlooked, which, though standing high, is well protected from the prevailing winds, and from which cheerful and extensive views of the surrounding country can be obtained. It is understood, with cordial approval, that the Managers have resolved to erect their new Asylum on this site as soon as possible.

The resources of the female side of the West House have been advantageously increased by the addition of six single rooms to the northern section of the hospital building. These have been admirably planned, and have been erected at comparatively little expense. The heating arrangements, the lighting, and the arrangements for securing safety, are all of the best, and the cost is

stated to have been under £35 for each room.

The Books and Registers of the Asylum were examined, and were found regularly and correctly kept.

JOHN SIBBALD, Commissioner in Lunacy.

ROYAL EDINBURGH ASYLUM, 16th, 17th, 19th, and 20th March 1888.

The number of persons on the Registers of the Asylum on the 16th was 833. The following statement shows their position:—

		Priv	ate.	Pau	per.	
0	Resident	м. 159	F. 142	M. 245	F. 266	Totals. 812
Certificated	Resident Absent on Probation	8	6	0	0	14
	Absent on Pass		1	0	2	4
	minning something	168	149	245	268	830
Voluntary In	mates	2	1	0	0	3
	and the same and the	170	150	245	268	833

The changes which have taken place since the date of last visit are as follows:—

Pr	ivate l	Patients.	Pauper	Patients.	
	M.	F.	M.	F.	Totals.
Admitted	35	23	85	106	249
Discharged Recovered	22	12	25	33	92
Discharged Unrecovered	13	6	31	49	99
Dead	. 8	4	19	19	50

The changes among the voluntary inmates during the same period consist of the admission of 2 gentlemen and 1 lady, and the departure of 4 gentlemen and 1 lady.

There are 236 entries in the Register of Restraint and Seclusion since last visit, and these refer to the restraint of 5 persons and the seclusion of 39. Of the whole number of entries 103 refer to the seclusion of 1 patient.

Eleven accidents are recorded. Two of these were fatal—one being a suicide, and the other a death from injuries believed to have been inflicted by a fellow patient. Accidents like the last have been of rare occurrence in this Asylum. Indeed, for very many years no accident of the kind has had to be recorded. The other accidents included 2 cases of fracture of the neck of the femur.

The visit extended over four days, and the inquiry into the management of the Establishment and the treatment of its inmates was careful and minute. It is difficult to say which shows most ability or most success, but that which stands constantly to the front is the professional treatment and the nursing of the patients—the study of their condition and history with a view to their cure or improvement. The Hospital attitude of the whole Institution is never lost sight of, though, of course, its Hospital

character is most apparent in the special Hospital Sections, and these were never thought so attractive and satisfactory as on the occasion of this visit. Both in these Sections, and also throughout the Asylum generally, much was seen showing that the medical interest taken in pauper patients and the knowledge of their condition are quite as great as in the case of private patients, and that pauper patients who are in exceptional states—who require, for instance, one or more special attendants—have all the advantages which fall to patients in affluent circumstances. The Hospital attitude of the Asylum, to which reference is now being made, almost necessarily begets kindly feelings towards the patients on the part of the staff—kindly relations generally between the patients and the staff—and it leads, in other ways, to what influences beneficially the contentment and well-being of the inmates.

It has now been resolved to build a new Asylum for private patients of the wealthy class on the Craig House Estate. In the last Entry the desirability of taking this step was pointed out, and it is believed that the change will secure and increase the financial prosperity of the Asylum, by meeting the demand for accommodation in it of a high character.

It is suggested, as a means of further diminishing the risks from fire, that direct communication should be established between the Asylum and the Fire Brigade of the City. In such a matter the

saving of a few minutes may be of great importance.

The Books and Registers were examined, and were found to be kept with accuracy and care.

ARTHUR MITCHELL, Commissioner in Lunacy.

ABSTRACT

OF THE

TREASURER'S ACCOUNTS OF INTROMISSIONS

FOR THE YEAR 1887.

				СН	ARGI	E.							
I.			Account at				. p.				£3,036	0	10
			xed off Lav er 1886, per					isiness,			0	5	10
			d given up i , per Board		-						£3,036 406	6 13	8 2
	Quarter Do. Do. Do.	do.	31st March 30th June 30th Sept. 31st Dec.	"	£4,93	7 3 4	8 4 2	Fen £4,670 4,697 4,879 5,100	8 13 9	6 2 6			
					£19,998	5 11	1	£19,348 19,995					
	by the	em from	d from City n other Par l, as former	rishes li	amount reable for	ecove a hig	ered gher		14				
		of Fe	paid to Cha Minute of bruary 1887 syments of E or Patients sylum during	Manag Board re who le	ers of da £20 ceived ft the	ate 2	24th				39,091	19	9
IV.	ings of	various at the e	Patients f kinds sup expense of the	plied th	rough th	he H	ous	e Stewa	rd a	nd	00,001	10	3
	Quarter Do.	ending	31st March 30th June 30th Sept. 31st Dec.	1887	£395 308 297 340	14 16 4	9	Fem £431 265 343 316	6, 18 7 7	6 0 7 7			
					£1,341	16	2	£1,356 1,341		8 2	2,698	15	10
					Ca	rry i	forw	vard,		£	45,233	15	5

			ought	forw	ard,		d	€45,233	15	5
V.	Price of Crop, Pigs, and Sundries disp 1. Received for Pigs	osed	l of—		£433	4	1			
	2. Received for Wheat, &c				57	15				
	3. Received for Rags and Sundries				86	8	2	577	7	3
VI.	Rents of Grass Parks, &c., Season 188	7						226	7	6
VII.	Judicial Expenses recovered from the Cuthberts in the actions at the insta	e P	arishes	of	City a	nd i	St.			
	them for payment of Board							358	16	3
VIII.	Claim under Fire Policy of Assurance			et of	dam	age	by	9	0	9
IX.	fire at West House Interest on Bank Account received du			:					17	-
	Am	oun	t of th	e Cl	arge			£46,411	4	5

DISCHARGE,

			East H	lous	e.	West I	Ious	ie.	Tor	AL.	
	P.	CD	£		d.	£		d.		-	d.
		of Provisions	4,947	13	10	7,817	9	8	12,764	19	0
II.	Do.	Clothing, Bedding,	100	1	0	7 591	10	77	1 200	10	
	-	Napery, &c.	189	1	9	1,531		7	1,720		
III.	Do.	Fuel	308		9	746	8	-9	1,054		
IV.	Do.	Lighting :	197	19	4	387	8	7	585	1	11
V.	Do.	Water and Wash-	200				~				_
		ing materials .	192	11	2	445	2	0	637	13	2
VI.	Do.	Medicines and Sur-									
		gical Instruments,	2000		100			400			
		Disinfectants, &c.	129			251		7	381		2
VII.	Do.	Books and Stationery	113	17	1	181	17	4	295	14	5
VIII.	Do.	Tobacco and Snuff				203	18	4	203	18	4
IX.	Do.	Sundry Furnishings	595	6	8	3,128	17	9	3,724	4	5
X.	Do.	Garden and Grounds	275	0	9	440	1	4	715	2	1
		d Parochial Burdens	299			282	17	7	581	19	6
		on Loans paid .				1,484		0	1,484		
XIII	Fen-dutie	s and Stipend .	852			395	12	6	1,248		0 2 0
XIV	Insurance	Premiums		6	2		1		71	8	0
		nd Wages	3.280	2	8	5,343		9	8,624		5
		eous Payments .	3,280 424	7	1	232		8	657	6	9
VVII	Accounts	paid on behalf of Pa-			-	202	10		00,		
AVII.	tionton	d charged against them	9.044	18	10	526	19	2	2,571	11	0
	tients an	d charged against them	2,011	10	10	020	12	-	2,011	11	U
C	rdinary E	xpenditure	13,878	5	3	23,444	18	5	37,323	3	8
XVIII.	Arrears o	f Board and Extras at 3	1st Dec	eml	per]	1887 .			654	18	11
XIX.	Balance of	Account at 31st Decen	ber 188	7					8,433		
		Amount of Dischar	ge equa	l to	Ch	arge .			£46,411	4	5
								_		_	

ABSTRACT of Ordinary Receipts and Payments of the East House, including Craig House and Myreside Cottage.

Year to 31st December 1887.

RECEIPTS.

1.	Boards . Less sum	transferred	to Charity				i Pag	ge 49		£15,038 200	6	3 0
										14,838		3
2.	Extra Accounts	8								2,145	14	3
3.	Produce and St									* 221	19	5
	Rents of Grass			1 5						226	7	6
				3 6	- CCL	7	ar c	V-41.1			•	0
D.	Proportion of t	axed expens	es recovere	ed Iroi	n City	and	St. C	uth	perts			
	Parishes .									138	1	9
6	Periodical Inte	rest received								12	17	3
						•			•			
1.	Interest at 33 1	per cent. on	Dept aue i	by we	est Hou	use				530	8	5
												-
										£18,113	14	10

^{*}Note.—The allocation of this sum has been made on the same principle as that adopted in regard to "Garden and Grounds," viz., according to the Gross Boards received for both houses.

PAYMENTS.

1. Amount thereof, as stated in foregoing Discharge £13,878	5	3			
2. Value of labour performed by tradesmen, assisted by patients, for East House	1	7			
terms of Report by Mr Haldane, C.A	7	10	14,448	14	8
Total Surplus Receipts of East House for 1887			£3,665	0	2

ABSTRACT of ORDINARY RECEIPTS and PAYMENTS of the WEST House.

Year to 31st December 1887.

RECEIPTS.			
1. Boards 2. Extra Accounts 3. Produce and Sundries sold 4. Proportion of taxed expenses recovered from City and St. Cuthberts' Parishes 5. £220 14 6 **Add—Sum taxed off Agent's Account of Business for 1886 0 5 10	£24,253 553 355	1	6 7 10
 5. Value of labour performed by tradesmen, assisted by patients, for East House, as before (see East House Payments 2 and 3) 6. Loss by fire recovered from Insurance Company 	570 2	9 0	5 9
	£25,955	13	5
PAYMENTS.			
1. Amount thereof, as stated in foregoing Discharge £23,444 18 5 2. Interest at 3\frac{3}{4}\$ per cent, on Debt due to East House, as before	24,662 £1,293		0 5
ESTIMATED PROFIT ON PRIVATE PATIENTS in EAST and WI 1. East House— Amount, as per last Account Surplus Receipts for 1887, as before 2. West House— Amount, as per last Account, pertaining to Intermediate	£9,295 3,665 £12,960	5 0	s. 0 2 2 2
Patients £130 0 0 Surplus Receipts on Intermediate Patients for 1887 409 13 9	F00	10	

539 13 9

£13,499 18 11

TABULAR VIEW of the Cost per Head per Annum of the undernoted items allocated upon Patients, of whom 124 represent the Daily Average of the East House, and 679 the Daily Average of the West House—the latter consisting of 138 Intermediates and 541 Paupers.

For Year 1887.

	107 1007						
		East	Hot	use.	Wes	t Ho	use.
1.	Provisions (including share of Attendants' Provisions, but exclusive of value of Vegetables supplied from						
	Garden held to be covered by cost of Garden, No. 10.)	£39	18	0	£11	10	3*
2.	Clothing, Bedding, Napery, &c	1	10	6	2	5	11
3.	Fuel	2	9	61	1	1	112
4.	Lighting	1	11	11	0	11	5
5.	Water and Washing materials	1	11	01	0	9	43
6.	Medicines and Surgical Apparatus	1	0	71	0	7	5
7.	Books, Stationery, &c	0	18	41	0	5	41
8.	Tobacco and Snuff				0	6	0
9.	Furnishings and Repairs	4	16	0	4	12	2
10.	Garden and Grounds	2	4	41	0	9	63
11.	Public and Parochial Burdens	2	,8	$2\frac{1}{2}$	0	8	33
12.	Feu-Duties and Stipend	6	17	$6\frac{1}{4}$	0	11	72
13.	Insurance Premiums	0	4	$4\frac{3}{4}$	0	1	$1\frac{3}{4}$
14.	Salaries and Wages	26	9	$0\frac{1}{2}$	7	17	5
	Miscellaneous Payments	3	8	$5\frac{1}{4}$	0	6	91
16.	Value of labour performed by tradesmen and patients for						
	East House	4	12	0			
17.	Instalment to Sinking Fund, as sanctioned by Court .				3	19	7
		99	19	113	35	3	61
1	Deduct-Share of Produce sold, Rents of Grass Parks, and						- 2
	value of labour performed by patients for East House	3	12	3	1	7	3
	Average cost per head of maintenance for 1887 .	£96	7	8	£33	16	$3\frac{1}{2}$
				-			
*	Exclusive of Stimulants chargeable against individual pa	tient	s, o	r £11	18s.	10d	
	including Stimulants, as in former year		*			,	.,
Th	e average number of Patients, Officers, and Domestics du December 1886 was						
Do	ending 31st December 1887						971
טע	ending of st December 1007						972
	Increase in 1887						1
	A Participation of the second					-	_
Th	e Cost of Provisions per head during the Year ending was	31st	De	cemb			6
Do	ending 31st December 1887						9
	Decrease in 1887				£) 8	9

CONTRAST of Ordinary Receipts and Payments for the Year 1887 with the previous Year.

1886.	RECEIPTS.	1887.
£ s. d. 38,771 15 2 2,583 3 1 391 1 0 25 13 0 112 0 8 243 7 7 2 10 3 42,129 10 9	I. Boards II. Extra Accounts due by Patients III. Produce and Sundries sold— 1. Price received for Pigs 2. Do. for Oats, &c. 3. Do. for Rags and Sundries IV. Rent of Craig House Grass Parks V. Price of Clothing supplied to Paupers leaving Institution VI. Law Expenses recovered from Metropolitan Parishes VII. Claim under Fire Policy of Assurance in respect of damage by fire at West House VIII. Interest on Bank Account received during 1887	£ s. d. 39,091 19 9 2,698 15 10 433 4 1 57 15 0 68 8 2 226 7 6 18 0 0 358 16 3 2 0 9 12 17 3 42,968 4 7 42,129 10 9 838 13 10
1886.	PAYMENTS.	1887.
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	I. Provisions. S0,792	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
62 15 0 240 16 6 9,961 15 2	Herrings	83 18 0 287 9 9 9,686 10 8

	Payments—	-Continued.	1887.
£ s, d.			£ s.
9,961 15 2		Brought forward	9,686 10
17 15 0	Mustard	. 378 lbs.	19 6
51 9 1	Ketchup and other Sauces	41 dozen	38 2 1
1 3 5	Treacle		2 13
18 12 7	Jams and Marmalade		14 14
31 6 11	Fruit and Sundries .		48 11 1
279 3 4	Oatmeal	234 bags	308 17
96 3 9	Barley	. $67\frac{1}{2}$ cwt.	61 4
50 15 0	Pease	111 ,,	48 15
763 17 1	Eggs	. 14,408 doz.	786 9
25 13 3	Salt	178 cwt.	21 17
576 4 5	Potatoes	3,229 ,,	620 18
25 14 9	Carrots	30 bags	14 13
32 1 6	Apples and Oranges .	V	49 8 1
392 5 0	Beer	21,172 gals.	415 14
95 8 0	Porter	. 39 barrels	103 7
71 6 6	Ale	23 ,,	59 5
101 7 10	Potash, Lemonade, &c.	. 2,423 doz.	127 18
256 13 11	Wine	415 gals.	285 5
108 5 9	Whisky	184 ,,	149 14
48 19 2	Brandy		22 8
16 0 3	Gin	17 ,,	11 19
3 0 0	Champagne		7 12
11 4 3	Vinegar	156½ gals.	12 12
	Sundries (being petty disbu	rsements by House Steward	
145 13 3	and Matron)		138 16
13,182 19 2	Deduct-Wines, Spirits, I		13,056 17
	patients, and carried to	chargeable to individual Branch XVII.	291 18
	partial distribution of	27.11.17.1	
	II. CLOTHING, BEDI	DING, NAPERY, &c.	12,764 19
	Wincey	. 2,698½ yards	
118 15 8			109 0
118 15 8 80 3 0	Flannel	791	109 0 34 10
80 3 0	Flannel		34 10
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	Flannel Cotton Muslin		34 10 141 2
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	Flannel		34 10 141 2 5 9
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Flannel		34 10 141 2 5 9 38 8
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Flannel Cotton Muslin Shawls Dowlas		34 10 141 2 5 9 38 8 49 7 1
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Flannel Cotton Muslin Shawls Dowlas Corduroy		34 10 141 2 5 9 38 8 49 7 1 38 13
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Flannel Cotton Muslin Shawls Dowlas Corduroy Shirting		34 10 141 2 5 9 38 8 49 7 1 38 13 33 8
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Flannel Cotton Muslin Shawls Dowlas Corduroy Shirting Tweeds		34 10 141 2 5 9 38 8 49 7 1 38 13 33 8 188 6
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Flannel Cotton Muslin Shawls Dowlas Corduroy Shirting Tweeds Worsted		34 10 141 2 5 9 38 8 49 7 1 38 13 33 8 188 6
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Flannel Cotton Muslin Shawls Dowlas Corduroy Shirting Tweeds Worsted Socks	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	34 10 141 2 5 9 38 8 49 7 1 38 13 33 8 188 6 55 0 19 9
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Flannel Cotton Muslin Shawls Dowlas Corduroy Shirting Tweeds Worsted Socks Plaiding	731 ,, 8,274 ,, 187 ,, 187 ,, 148 dozen 1,584½ yards 1398½ ,, 1,163 ,, 1,722 ,, 42⅓ spl. 379 pairs 1,144½ yards	34 10 141 2 5 9 38 8 49 7 1 38 13 33 8 188 6 55 0 19 9 72 0 1
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Flannel Cotton Muslin Shawls Dowlas Corduroy Shirting Tweeds Worsted Socks Plaiding Blankets		34 10 141 2 5 9 38 8 49 7 1 38 13 33 8 188 6 55 0 19 9 72 0 1 106 1
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Flannel Cotton Muslin Shawls Dowlas Corduroy Shirting Tweeds Worsted Socks Plaiding Blankets Sheeting		34 10 141 2 5 9 38 8 49 7 1 38 13 33 8 188 6 6 55 0 19 9 72 0 1 106 1 184 14 1
$\begin{array}{c} 80 & 3 & 0 \\ 97 & 14 & 6\frac{1}{2} \\ 6 & 8 & 2\frac{1}{2} \\ 26 & 18 & 0 \\ 57 & 14 & 8 \\ 89 & 6 & 7 \\ 34 & 9 & 5\frac{1}{2} \\ 174 & 7 & 7 \\ 65 & 18 & 6 \\ 30 & 7 & 10 \\ 51 & 17 & 2 \\ 113 & 7 & 5 \\ 205 & 17 & 8 \\ 6 & 17 & 0 \\ \end{array}$	Flannel Cotton Muslin Shawls Dowlas Corduroy Shirting Tweeds Worsted Socks Plaiding Blankets Sheeting Quilts		34 10 141 2 5 9 38 8 49 7 1 38 13 33 8 188 6 6 55 0 19 9 72 0 1 106 1 184 14 1 13 10
$\begin{array}{c} 80 & 3 & 0 \\ 97 & 14 & 6\frac{1}{2} \\ 6 & 8 & 2\frac{1}{2} \\ 26 & 18 & 0 \\ 57 & 14 & 8 \\ 89 & 6 & 7 \\ 34 & 9 & 5\frac{1}{2} \\ 174 & 7 & 7 \\ 65 & 18 & 6 \\ 30 & 7 & 10 \\ 51 & 17 & 2 \\ 113 & 7 & 5 \\ 205 & 17 & 8 \\ 6 & 17 & 0 \\ 23 & 8 & 7 \\ \end{array}$	Flannel Cotton Muslin Shawls Dowlas Corduroy Shirting Tweeds Worsted Socks Plaiding Blankets Sheeting Quilts Bed Tick	731 ,, 8,274 ,, 187 ,, 148 dozen 1,584½ yards 1398½ ,, 1,163 ,, 1,722 ,, 42⅓ spl. 379 pairs 1,144½ yards 241 pair 3,475¼ yards 4 dozen 567 yards	34 10 141 2 5 9 38 8 49 7 1 38 13 33 8 188 6 55 0 19 9 72 0 1 106 1 184 14 1 13 10 19 14
$\begin{array}{c} 80 & 3 & 0 \\ 97 & 14 & 6\frac{1}{2} \\ 6 & 8 & 2\frac{1}{2} \\ 26 & 18 & 0 \\ 57 & 14 & 8 \\ 89 & 6 & 7 \\ 34 & 9 & 5\frac{1}{2} \\ 174 & 7 & 7 \\ 65 & 18 & 6 \\ 30 & 7 & 10 \\ 51 & 17 & 2 \\ 113 & 7 & 5 \\ 205 & 17 & 8 \\ 6 & 17 & 0 \\ 23 & 8 & 7 \\ 47 & 14 & 0 \\ \end{array}$	Flannel Cotton Muslin Shawls Dowlas Corduroy Shirting Tweeds Worsted Socks Plaiding Blankets Sheeting Quilts Bed Tick Linen	731 ,, 8,274 ,, 187 ,, 148 dozen 1,584½ yards 1398½ ,, 1,163 ,, 1,722 ,, 42⅓ spl. 379 pairs 1,144½ yards 241 pair 3,475½ yards 4 dozen 567 yards 782 ,,	34 10 141 2 5 9 38 8 49 7 1 38 13 33 8 188 6 55 0 19 9 72 0 1 106 1 184 14 1 13 10 19 14 32 11 10
$\begin{array}{c} 80 & 3 & 0 \\ 97 & 14 & 6\frac{1}{2} \\ 6 & 8 & 2\frac{1}{2} \\ 26 & 18 & 0 \\ 57 & 14 & 8 \\ 89 & 6 & 7 \\ 34 & 9 & 5\frac{1}{2} \\ 174 & 7 & 7 \\ 65 & 18 & 6 \\ 30 & 7 & 10 \\ 51 & 17 & 2 \\ 113 & 7 & 5 \\ 205 & 17 & 8 \\ 6 & 17 & 0 \\ 23 & 8 & 7 \\ 47 & 14 & 0 \\ 18 & 7 & 11 \\ \end{array}$	Flannel Cotton Muslin Shawls Dowlas Corduroy Shirting Tweeds Worsted Socks Plaiding Blankets Sheeting Quilts Bed Tick Linen Towelling	731 ,, 8,274 ,, 187 ,, 148 dozen 1,584½ yards 1398½ ,, 1,163 ,, 1,722 ,, 42⅓ spl. 379 pairs 1,144½ yards 241 pair 3,475½ yards 4 dozen 567 yards 782 ,, 1,007½ ,,	34 10 141 2 5 9 38 8 49 7 1 38 13 33 8 188 6 55 0 19 9 72 0 1 106 1 184 14 1 13 10 19 14 32 11 10 29 4
$\begin{array}{c} 80 & 3 & 0 \\ 97 & 14 & 6\frac{1}{2} \\ 6 & 8 & 2\frac{1}{2} \\ 26 & 18 & 0 \\ 57 & 14 & 8 \\ 89 & 6 & 7 \\ 34 & 9 & 5\frac{1}{2} \\ 174 & 7 & 7 \\ 65 & 18 & 6 \\ 30 & 7 & 10 \\ 51 & 17 & 2 \\ 113 & 7 & 5 \\ 205 & 17 & 8 \\ 6 & 17 & 0 \\ 23 & 8 & 7 \\ 47 & 14 & 0 \\ 18 & 7 & 11 \\ 22 & 18 & 2\frac{1}{2} \end{array}$	Flannel Cotton Muslin Shawls Dowlas Corduroy Shirting Tweeds Worsted Socks Plaiding Blankets Sheeting Quilts Bed Tick Linen Towelling Canvas	731 ,, 8,274 ,, 187 ,, 148 dozen 1,584½ yards 1,584½ yards 1,163 ,, 1,163 ,, 1,722 ,, 42⅓ spl. 379 pairs 1,144½ yards 241 pair 3,475¼ yards 4 dozen 567 yards 782 ,, 1,007½ ,, 1,246¼ ,,	34 10 141 2 5 9 38 8 49 7 1 38 13 33 8 188 6 55 0 19 9 72 0 1 106 1 184 14 1 13 10 19 14 32 11 10 29 4 32 16
$\begin{array}{c} 80 & 3 & 0 \\ 97 & 14 & 6\frac{1}{2} \\ 6 & 8 & 2\frac{1}{2} \\ 26 & 18 & 0 \\ 57 & 14 & 8 \\ 89 & 6 & 7 \\ 34 & 9 & 5\frac{1}{2} \\ 174 & 7 & 7 \\ 65 & 18 & 6 \\ 30 & 7 & 10 \\ 51 & 17 & 2 \\ 113 & 7 & 5 \\ 205 & 17 & 8 \\ 6 & 17 & 0 \\ 23 & 8 & 7 \\ 47 & 14 & 0 \\ 18 & 7 & 11 \\ \end{array}$	Flannel Cotton Muslin Shawls Dowlas Corduroy Shirting Tweeds Worsted Socks Plaiding Blankets Sheeting Quilts Bed Tick Linen Towelling	731 ,, 8,274 ,, 187 ,, 148 dozen 1,584½ yards 1398½ ,, 1,163 ,, 1,722 ,, 42⅓ spl. 379 pairs 1,144½ yards 241 pair 3,475½ yards 4 dozen 567 yards 782 ,, 1,007½ ,,	34 10 141 2 5 9 38 8 49 7 1 38 13 33 8 188 6 55 0 19 9 72 0 1 106 1 184 14 1 13 10 19 14 32 11 10 29 4

1886.	Payments—Continued.	1887.
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Toileting	£ s. d 1,216 15 9 9 5 10 7 17 9 13 19 6 2 13 0 5 14 9 9 11 11 10 6 2½ 135 2 1½ 100 7 4 29 1 4 38 7 6 126 17 8 12 10 9 1 7 11
1,822 8 5	III. FUEL.	1,720 19 4
1,103 15 6	Coal 2,008 tons	1,054 13 6
THE	IV. LIGHTING.	
610 9 3	Gas 3,422,500 feet	583 1 3
2 18 11	Candles	2 6 8
613 8 2		585 7 11
	V. Washing Materials.	
256 9 6 320 3 4 32 8 2 12 0 4	Water	290 3 10 300 0 8 36 11 6 10 17 2
621 1 4		637 13 2
	VI. MEDICAL AND SURGICAL EXPENSES.	
367 15 11 64 12 1	Drugs, etc	322 13 11 27 19 0
14 15 10	Surgical Instruments	18 10 3
15 0 0	Medical Fees	12 12 0
462 3 10	And the second s	381 15 2
11 1	VII. BOOKS AND STATIONERY.	8 8 77
47 1 8	Books	45 12 11
108 13 4	Stationery	107 0 11 7 16 6
147 7 7	Newspapers, Periodicals, and Amusements .	135 4 1
315 2 4	Constant to the contract of th	295 14 5

1886.	Payments—Continued.	1887.
£ s. d.		£ s. d.
281 11 8	VIII. TOBACCO AND SNUFF.	274 11 9
1 1 10 10 1	Deduct—Tobacco and Snuff included in the above chargeable to individual patients, and carried to Branch XVII.	70 13 5
7. 0 10	IV F	203 18 4
THE PARTY	IX. FURNISHINGS FOR HOUSE AND REPAIRS.	
243 7 8 174 2 8 332 10 5 348 1 0 72 17 7 60 1 2 21 9 8 330 6 4 30 1 0 30 10 5 131 16 9 561 19 10 350 6 9 34 3 4 17 1 9 91 11 3 37 1 1 22 9 3 23 16 6 115 7 1	Ironmongery Furniture Crockery and Crystal Carpets, Matting, &c. Brushes and Door Mats, etc. Cutlery, Combs, &c. Glass Oils and Varnish Corks Metal Castings Wood for Repairs Painter Work Plumber do. Tinplate, Wire, &c. Sacks, Rope, and Twine Tiles, Bricks, and Lime Baskets, Barrels, &c. Indiarubber and Waterproof Goods Bell-hanging Engineering	291 0 3 44 10 0 339 12 4 222 16 3 56 7 9 82 7 0 36 3 4 316 9 10 27 15 0 29 18 8 128 1 4 523 5 2 578 5 10 46 10 11 20 4 9 103 16 10 37 8 5 31 6 2 16 13 0 36 12 3
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Boiler-making Curled Hair Coach Builder Encaustic Tiles, &c. Piano Rebuilding Boundary Walls	5 0 0
583 19 6	Sundries disbursed by House Steward	548 10 11
3,650 4 1		3,724 4 5
27	X. GARDEN AND GROUNDS.	1,32,01
281 14 0 7 8 2 36 3 6 12 16 10 158 2 6 8 16 0 2 16 8 17 5 8 31 0 10 21 14 1	Plants, Seeds, &c. Manure Pigs' and Horses' Meat Garden Implements, and Repairs to Do. Straw Shoeing Horses and Pony Repairing Harness, etc. Road Metal and Gravel Wire, &c. Seed Potatoes, Wheat and Oats Sundries disbursed by House Steward	314 10 4 19 13 3 41 17 7 18 0 6 178 3 7 11 5 6 4 3 10 22 4 10 28 17 2 34 9 7 41 15 11
577 18 3		715 2 1
G Di Sign		

1886.	Payments—Continued.	1887.
£ s. d.	XI. Public and Parochial Burdens.	£ 8. 6
12 8 10	County Rates	12 0 10
169 8 3	Property and Income Tax	199 8 1
0 4 4	Land Tax	0 4
34 6 3	House Duty	32 16
195 4 8	Burgh Rates	190 3 4
126 2 9	Poor and School Rates	133 13
1 10 0	Road Assessment	1 7 9
3 0 0	Assessed Taxes	3 0
12 7 6	Public Water Rate	9 5
554 12 7		581 19
1,473 13 2	XII. Interest on Debt.	1,484 3
	XIII. FEU DUTIES AND STIPEND.	
1,082 14 5	Feu Duties	1,222 5 1
25 14 9	Stipend	26 1
1,108 9 2		1,248 7
66 2 0	XIV. INSURANCE.	71 8
	XV. SALARIES AND WAGES.	
1,200 0 0	Physician-Superintendent	1,200 0
399 5 0	Three Assistant Physicians	400 13
180 0 0	Chaplain	180 0
225 0 0	House Steward	225 0
105 0 0	Gardener	105 0
70 0 0	Storekeeper	86 5
650 0 0	Treasurer and Clerk	650 0
	Auditor (two years' salary)	140 0
100 0 0	Matron of East House	100 0
80 0 0	Do. West House	80 0
65 0 0	Do. Craig House	65 0
	Attendants' Wages, including Annuities to Old	The same of the
5,314 0 0	Attendants	5,392 2 1
10 17 0	Annuity to Mr Leslie, Ex-House Steward (now de-	
16 17 0	ceased)	
8,405 2 0		8,624 1
0,100 2 0	XVI. MISCELLANEOUS.	0,024 1
13 15 3	Advertising	12 2 1
59 7 0	Cab Hires	374 15
3 2 6	Freight of Tea	
360 17 4	Law Expenses	204 6
146 6 7	Postages, Porters, Telegrams, Bank Exchanges, &c.	179 18
38 0 6	Rewards to Patients, Attendants, &c	33 1
2 0 0	Sundries	7 3
30 10 0	Travelling Expenses	55 13
653 19 2	Deduct-Cab Hires, &c., paid Scott, Croall, and Son	S67 1
	included in the above expenditure, chargeable to individual patients, and carried to Branch XVII.	209 15

XVII. Accounts Paid and Moneys Advanced on behalf of individual Patients, against whom the same are charged:—

ALCOHOL: NAME OF THE PARTY OF T			Account to the last	
			ending-	
	Mar. 31, 1887.	June 30, 1887.	Sept. 30, 1887	Dec. 31, 1887.
6 # 10F	£ . s. d.	£ s. d.	£ s. d.	£ s. d.
Charles Jenner and Co., Drapers John Croall and Sons, Cab-hirers	33 14 8 20 14 11	19 11 10 27 9 6	55 7 8 24 6 10	
Taylor and Turnbull, Clothiers	120 14 3	94 3 2	75 15 11	86 17 8
Stark Brothers do	26 18 3	10 11 0	11 1 9	14 14 6
James Steel, Bootmaker O. W. Longstreeth, Draper	42 13 9 22 2 9	39 19 2 10 2 0	35 7 5 15 4 1	37 1 2 9 15 1
Miss T. G. Nelson, do	20 12 5	8 16 - 2	12 12 6	14 1 9
John Paton, Clothier	9 6 0 12 19 2	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	43 8 2 10 12 9	35 6 2 11 13 3
M'Laren Son, and Co., Drapers D. M'Gillewie, Shoemaker	13 11 3	20 15 0	15 16 6	10 19 0
Mrs M. Redding, Dressmaker	56 2 1	24 6 8	44 17 0	27 16 10
Misses Crombie, do	12 18 4			10 10 0
Sundries paid by House Steward .	121 15 2	108 4 8	132 17 3	129 6 10
Do. paid by Matrons	24 18 5	41 6 9	35 1 9	46 10 0
	539 1 5	461 15 4	512 9 7	485 18 2
A STATE OF THE STA				
Total of above			. £1,5	999 4 6
Add—Expense of Wines, Spirits, Porte	r and Ale ch	arceable to		
dual patients, and carried from	Branch I.	. £291	1 18 1	
Do. of Tobacco and Snuff, do. do. Do. of Cab-hires do. do.	Branch VII Branch XV		0 13 5 9 15 0	
Do. of Cab-infes do. do.	Dranen Av.	1. 20:		572 6 6
			eo :	571 11 0
			22,0	71 11 0
East House, £2,044 18 10				
West House, 526 12 2				
£2,571 11 0				
The same of the sa				
XVIII. Loans paid up			. £	5,250 0 0
Loans received to replace the a	bove .		£	5,250 0 0
,	Haddellingly	The same of	-	
XIX. ARREARS at 31st December 1887				£654 18 11

CONTRAST of Total Provisions, &c., supplied from Store for the Year 1887 with the previous Year.

1886.	Provisions,	&c.		1887.	Increase.	DECREASE
114,739 lbs.	Butcher Meat			112,332 lbs.	Tenler of	· 2,407 lbs
11,566 ,,	Preserved Meat			11,102 ,,	The Talestante	464 ,,
19,776 ,,	Oxheads .			19,584 ,,		192 ,,
6,282 ,,	Ham			7,621 ,,	1,451 lbs.	1
2,680 doz.	Biscuits .			2,671 doz.		9 doz
80,812 loaves	Loaves . ,			80,792 loaves		20 loaves
91,746 rolls	Rolls			93,955 rolls		2,209 roll
55,370 lbs.	Oatmeal .			44,185 lbs.		11,185 lbs
10,668 ,,	Flour			10,124 ,,		544 ,,
16,584 ,,	Barley			16,925 ,,	341 lbs.	
12,423 ,,	Pease			13,283 ,,	860 ,,	
5,976 ,,	Whole Rice .			5,250 ,,		726 lbs.
4,782 ,,	Tea			5,118 ,,	336 lbs.	
3,840 ,,	Coffee			3,957 ,,	117 ,,	
35,055 ,,	Raw Sugar .			36,736 ,,	1,681 ,,	
6,799 ,,	Loaf Sugar .	0 .		6,131 ,,		668 lbs.
1,505 ,,	Fresh Butter			1,501 ,,		4 ,,
20,164 ,,	Salt Butter .			20,497 ,,	333 lbs.	
27,633 gals.	Sweet Milk .			29,526 gals.	1,893 gals.	
13,114 .,	Skimmed Milk			13,134 ,,	20 ,,	
15,086 lbs.	Cheese			20,316 lbs.	4,230 lbs.	
14,198 doz.	Eggs			15,481 doz.	283 doz.	
21,280 lbs.	Salt			22,176 lbs.	896 lbs.	
1,460 ,,	Currants .			1,600 .,	140 ,,	
924 ,,	Starch			875 ,,		49 lbs.
14,857 ,,	Soda			19,024 ,,	4,167 lbs.	20 2001
42,408 ,,	Soap (yellow and	soft)		43,146 ,,	1,098 ,,	- 10 M
19,112 gals.	Beer			19,494 gals.	382 gals.	
810 bolls	Potatoes .		-	820 bolls	10 bolls	

CONTRAST of Value of Stock on hand in Store at 31st December 1887 with the previous Year.

1886.	T SI BONGED	1887.	Increase.	DECREASE
£ s. d. 889 5 6	Provisions— Groceries and Stimulants	£ s. d. 944 10 6		£ s. d
736 7 11 294 1 5	(including Baker's Stock) House Furnishings	761 13 10		
223 1 9 247 1 5	Male Clothing	182 16 0 185 13 4 216 12 2		111 5 5 37 8 5 30 9 3
130 0 0 100 0 0	Amount for Pigs Oats, Barley, Wheat and Straw	140 0 0 105 0 0	10 0 0	
2,619 18 0	Total for 1887 .	2,536 5 10		179 3 1
0 -000(2)	Total for 1886 . Decrease .	2,619 18 0 83 12 2	TREE TOUR	83 12 2

STATE of DEBT due by the West House of the Royal Edinburgh Asylum for the Insane, as at 31st December 1887.

	7.7.7		
Charity Committee	£2,400	0	0
Do	6,450	0	0
Do	400	0	0
Sir George Udny Yule's Family	1,000	0	0
Miss Mary Margaret Yule	1,000	0	0
Do	500	0	0
Thomas Meadley's Curator Bonis	1,000	0	0
Mr and Mrs Sym's Trustees	750	0	0
Rev. Walter Wood's Trustees	1,100	0	0
David Mackinlay's Trustees	500	0	0
John Strachan, Esq	500	0	0
Miss E. R. Carmichael's Executors	600	0	0
Colonel Peter Christie's Trustees	700	0	0
Do. Do	1,000	0	0
James G. Bell's Curator Bonis	500	0	0
W. J. Scott's Trustees	1,400	0	0
Do	1,350	0	0
Do	900	0	0
Do	2,500	0	0
Do	600	0	0
Surgeons' Widows' Fund of Edinburgh	2,000	0	0
Do. Do	2,000	0	0
General David Simpson	1,000	0	0
Colonel R. A. Yule's Executors	2,000	0	0
Mrs L. Barry's Trustees	1,000	0	0
Do	900	0	0
Andrew Snody's Trustees	1,000	0	0
Mr and Mrs Imlach's Marriage Contract Trustees	750	0	0
John Brown Douglas's Trustees	1,500	0	0
Mrs M. H. Simpson's Trustees	700	0	0
	1,000		
			_
	£39,000	0	0
Add-Amount at credit of Profit Account at close of 1887, as or	1		
page 52 £13,499 18 11			
Deduct-1. Balance on the foregoing Account, as on			
page 50 8,433 1 10			
2. Arrears of Board at close of 1887,			
as on page 50 654 18 11			
00.000 0= 0			
£9,088 0 9 Less—Arrears of Board at 31st December			
1884, when the Sinking Fund came			
into operation			
	1		
Amount of Loan by East House to West House, at 31st			
December 1887	4,690	9	0
	642 600	0	_
	£43,690	9	0

STATE showing the Operation of the Sinking Fund during 1887, and contrasting the amount of the Actual Debt at the close of that Year with the Debt as estimated by Mr James Martin, C.A., in his "Report on the creation of a Sinking Fund."

Estimated Debt.		Actual	Del	bt.
£ s. d. 45,019 10 3 1,800 15 7	Amount of Debt at 31st December 1886	£ 45,261 1,719	1	10
46,820 5 10	1885 and 1886	295	12	8
	Deduct—(1.) Net Surplus Income of West House, as on page 52 . £1,293 5 5 Less—Proportion thereof effeiring to Interme- diate Patients . 409 13 9	47,275	15	9
0 1 620		883	11	8
2,701 15 1	(2.) Third Instalment to Sinking Fund .	46,392 2,701		
44,118 10 9	Amount of Debt at close of Year 1887, as on page 61	43,690	9	0

ABSTRACT

OF THE

TREASURER'S INTROMISSIONS

WITH THE

FUNDS OF THE CHARITY COMMITTEE

FOR THE YEAR 1887.

CHARGE.

II. One year's Interest of £9,250 (including Interest on Balance in Treasurer's hands), less tax	T				
Treasurer's hands), less tax III. Donations received from the following— Geo. Seton, Esq., St Bennets				0	3
III. Donations received from the following— Geo. Seton, Esq., St Bennets Royal Edinburgh Asylum for the Insane, in terms of Minute of Managers dated 24th February 1887 Sir John Don Wauchope, Bart. IV. Balance due to Treasurer at 31st December 1887 Amount of the Charge DISCHARGE. I. Sum paid to Royal Edinburgh Asylum for the Insane to supplement Patients' Boards during the year Amount of Discharge equal to Charge STATE OF FUNDS AT 31st DECEMBER 1887. Amount held in Loan by Managers of Asylum Deduct Balance due to Treasurer, as above £9,250 62 15	11.			11	2
Geo. Seton, Esq., St Bennets £0 5 0	III.		000	**	-
Minute of Managers dated 24th February 1887 200 0 0 0 10 0 0 10 0 0 10 0 0 10 0 0 10 0 0 10 0 0 0 10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		Geo. Seton, Esq., St Bennets £0 5	0		
Sir John Don Wauchope, Bart		Royal Edinburgh Asylum for the Insane, in terms of			
Amount of the Charge			*		
Amount of the Charge		Sir John Don Wauchope, Bart 0 10	-	15	0
DISCHARGE. I. Sum paid to Royal Edinburgh Asylum for the Insane to supplement Patients' Boards during the year	IV	Balance due to Treasurer at 31st December 1887		100	0
DISCHARGE. I. Sum paid to Royal Edinburgh Asylum for the Insane to supplement Patients' Boards during the year		parameter and to a reasonable and a reas		10	
I. Sum paid to Royal Edinburgh Asylum for the Insane to supplement Patients' Boards during the year		Amount of the Charge	£682	1	5
I. Sum paid to Royal Edinburgh Asylum for the Insane to supplement Patients' Boards during the year					-
I. Sum paid to Royal Edinburgh Asylum for the Insane to supplement Patients' Boards during the year					
Patients' Boards during the year		DISCHARGE.			
Patients' Boards during the year	т.				
STATE OF FUNDS AT 31sr DECEMBER 1887. Amount held in Loan by Managers of Asylum £9,250 0 Deduct Balance due to Treasurer, as above 62 15	1.	Sum paid to Royal Edinburgh Asylum for the Insane to supplement			
STATE OF FUNDS AT 31sr DECEMBER 1887. Amount held in Loan by Managers of Asylum £9,250 0 Deduct Balance due to Treasurer, as above 62 15	1.			1	5
Amount held in Loan by Managers of Asylum £9,250 0 Deduct Balance due to Treasurer, as above	1.	Patients' Boards during the year	£682	1	5
Amount held in Loan by Managers of Asylum Deduct Balance due to Treasurer, as above	1.	Patients' Boards during the year	£682	1	5
Amount held in Loan by Managers of Asylum Deduct Balance due to Treasurer, as above	1.	Patients' Boards during the year	£682	1	5
Amount held in Loan by Managers of Asylum Deduct Balance due to Treasurer, as above	1.	Patients' Boards during the year	£682	1	5
Amount held in Loan by Managers of Asylum £9,250 0 Deduct Balance due to Treasurer, as above	1.	Patients' Boards during the year	£682	1	5
Deduct Balance due to Treasurer, as above	1.	Patients' Boards during the year	£682	1	5 5
	1.	Patients' Boards during the year	£682	1	5
£9,187 5	Ame	Patients' Boards during the year	£682 £682		5 0
20,107 5	Ame	Patients' Boards during the year	£682 £682		5 0 0
	Ame	Patients' Boards during the year	£682 £682 £9,250 62	15	5 0

STATEMENT OF WORK

THE ROYAL EDINBURGH ASTLUM

During the Ages medical State December 1857

The West or extension to the girls Johnneymen's Wagen only

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4 ... Pocked boots, at day 6d . 0 14 - 0

description of agency of solar him being being which is part of the solar region.

SHAMMAN OF THE STATE OF THE STA

Amount of cuginors and blacksmillswork by Western Depart.

Too do white our remaining the contraction of the c

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STATEMENT OF WORK

DONE AT

THE ROYAL EDINBURGH ASYLUM

During the Year ending 31st December 1887.

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

SHIRWING AND SHOULD THE
I. TAILORS.
Making 28 jackets, at 3s. 6d £4 18 0
,, 33 vests, at 1s. 6d
,, 272 pairs corduroy trousers, at 1s. 6d 20 8 0
,, 10 pair tweed do. at 3s. 6d 1 15 0
,, 546 flannels, at 1s
,, 550 pairs drawers, at ls 27 10 0
,, 347 bonnets, at 5d 7 4 7
,, 174 stocks, at 5d 3 12 6
,, 1 tweed coat, at 8s 0 8 0
,, 1 sail cloth jacket, at 5s 0 5 0
Repairs (including carpets making) 134 19 6
£230 16 1
II. SHOEMAKERS.
Making 126 pairs men's boots, at 5s. 6d £34 13 0
,, 130 ,, women's shoes, at 3s 19 10 0
,, 4 ,, locked boots, at 3s. 6d 0 14 0
,, 162 ,, braces at 4d 2 14 0
,, 60 key belts, at 3d 0 15 0
Repairing men and women's boots and shoes . 78 10 6
——————————————————————————————————————
III. ENGINEERS AND BLACKSMITHS.
Amount of engineer and blacksmith work for Western Department £152 16 3
Do. do. for Eastern Department 37 3 1
Do. do. for workshops and garden . 38 17 6
228 16 10
G - f - 1 2000 0 7
Carry forward £596 9 5

	Brought forward	£596	9	5				
IV. UPHOL	OMEDEDO							
IV. UPHOL	SIERERS.							
Amount of general upholstery work a Department	and repairs for Western £80 12 0							
Do. do. for Eastern Departmen	t 31 3 0							
是"自己来说"。 然可以是是一种的一种可以是一种的一种。	THE RECEIPE	111	15	0				
V. PRIN	TERS.							
Amount of printer work for East and	West Departments,	131	12	0				
VI. PLUMBERS, GASFITTERS	S, AND TINSMITHS.							
Plumber, gasfitter, and tinsmith work	k for Western Depart.							
ment								
Do. do. for Eastern Department .								
Tin goods made for store								
0.25	to Ale Street Street	208	0	0				
VII. CARP	PENTERS.							
t of annual salinet and initial								
Amount of general cabinet and joiner								
and furniture, &c., for Western Dep Do. do. for workshops and garden i								
Do. do. for Eastern Department .								
Do. do, for miscellaneous buildings								
Amount for Coffins	2 13 0							
Zimouno tor commo . , , , ,	210 0	365	18	8				
VIII. MASONS, GLAZIERS, PLASTERERS, AND SLATERS.								
Mason, glazier, plasterer, and slater w								
ment								
Do. do. in Eastern Department	t 68 0 4	151	0	10				
£1,564 15 11								
				1				

JAMES C. GRAY, House Steward.

Articles Made by Females in Western Department.

F01 0: 1 : 1 - 1		c			1		
561 Gingham, print, and	0- 01	24	8.	d.		8.	
	3s 0d		3	0		9	8
31 Linen check dresses		3	17	6	186 Pairs blankets hemd.		0
	5s 6d	11	0	0	and marked . at 0s 4d 3	2	0
	3s 0d	2	2	0	42 Bed covers do. do. 0s 3d 0 1		6
	. 0s 4d	-	2	8	346 Pairs stockgs. knit 0s 9d 12 1	9	6
55 Do. do. fine	0s 6d	1	7	6	270 Pairs socks do 0s 6d 6 1	5	0
408 Bed-gowns	. 0s 4d		16	0	274 Pairs stockings		
	. 0s 10d		11	8	refooted 0s 6d 6 1		0
	. 0s 3d		14	6	158 Pairs socks do 0s 4d 2 1		8
	. 0s 3d		10	6		13	0
14 Woollen caps	. 0s 2d	0	2	4		9	0
254 Bonnets and hats					1 Piano cover 1s 0d 0	1	0
	. 0s 8d		9	4	105 Pillow cases 0s 1d 0	8	9
452 Plaidg. petticoats	. 0s 3d		13	0		10	3
227 Coloured do	. 0s 3d	2	16	9	8 Couch covers 1s 0d 0	8	0
32 Flannel do	. 0s 5d	0	13	4	6 Leather cushions 0s 3d 0	1	6
44 Pairs drawers	. 0s 3d	0	11	0	6 Easy-chair covers 0s 6d 0	3	0
	. 0s 3d	0	7	6	100 Matresses 1s 0d 5	0	0
	. 0s 8d	13	15	4	95 Palliasses 1s 0d 4 1	15	0
19 Night do	. 0s 10d	10	15	10	124 Straw bags 0s 6d 3	2	0
324 Men's flan. jackets	0s 6d	8	2	0		10	3
36 Men's do. drawers	0s 6d	0	18	0	2 Side-board covers 1s 0d 0	2	0
1000 Linen sheets		4	3	4			10
	. 0s 1d	0	11	9	123 Store and Tea bags 0s 01d 0	5	1
	. 0s 1d	3	17	3		11	Ô
42 Bolster do	. 0s 1d		5	3	46 Pudding cloths 0s 14d 0	5	9
	. 0s 01d		6	6	66 Muslin screens 0s 14d 0	8	3
	. 0s 0½d		16	1		18	0
201 Men's dowlas aprons		4	3	9		10	8
60 Women's do. do.		1	0	0	14 Knee cushions 0s 3d 0	3	6
	. 0s 1d	1	1	1		11	8
	. 0s 1½d		7	i		5	2
	. 0s 1d	i	í	3	488 Shirts, shawls, and	0	-
	. 0s 1d	0		. 9	stockings marked 0s 04d 0 1	10	2
	. 0s 1d	0	2	10	stockings marked 08 04d 0 1	10	2
or counterpanes	. 05 14	U	-	10	£242]	17	2
Carry forward	1 61	87	9	8	1242	11	2
Carry forward	A9 201	01	0	0			

Articles Repaired by Females in Western Department.

	and any and any	-3				com a op a one	0,000			
			8.	d.				£	8.	d.
3075	White & regatta shirts at 1d	12	16	3		Brought forward				
2894	Striped shirts 1d	12	1	2	228	Dowlas aprons a	t 1d	0	19	0
1202	Woollen do 1d	5	0	2	372	Check do	. 01d	0	15	6
249	Night do 1d	1	0	9	344	Pinafores	. 0åd	0	14	4
	Pairs woollen drawers 1d				118	Pairs cuffs	Old	0	4	11
	Flannel jackets 1d				239	Collars	014	0	9	11
	Cotton chemises 1d				284	Pairs blankets	1d	1	3	8
	Flannel do 1d					Counterpanes				
3024	Plaiding petticoats 1d	12	12	0		Bed covers				
329	Flannel do 1d	1	7	5	17 622	Pairs socks	014	36	14	2
	Bed-gowns 1d				8 978	Pairs stockings	014	18	14	1
220	Pairs cotton drawers 1d	0	18	4	954	Roller towels	014	10	10	7
	Gowns				074	Upper petticoats	13	4	10	6
					574	Cipper petitions	. 10	4	1	2
9200	Sheets 1d	11	19	0	99	Slip bodices	. Id	0	4	10
	Pillow slips 1d				304	Hand towels	. 0½d	0	12	8
274	Table cloths 1d	1	2	10			-	-	-	
		-		-			£1	92	14	7
	Carry forward f	125	18	1						

MRS MACDOUGALL, Matron.

[Articles Made by Females in Eastern Department.

11 Shawls.

15 Chemises.

12 Pairs drawers.

6 Coloured petticoats.

8 Flannel do.

55 Pairs worsted stockings.

210 Aprons.

20 Pairs slippers sewed.

30 Worsted work.

70 Knitting.

50 Trimming sewed.

50 Netting.

35 Crotchet.

24 Towels.

18 Muslin window blinds.

4 Vallances.

260 Dusters.

5 Sofa covers.

20 Chair do.

22 Table cloths.

10 Tray do.

52 Table napkins.

24 Pairs blankets.

240 Sundries.

Articles Repaired by Females in Eastern Department.

70 Gowns.

6 Shawls.

250 Night gowns.

6 Night caps.

260 Chemises.

220 Pairs drawers.

4 White petticoats.

40 Coloured do.

48 Flannel do.

170 Flannel underdresses.

3020 Pairs worsted stockings

90 Pairs cotton stockings. | 470 Shirts.

1800 Pairs socks.

310 Flannel shirts.

130 Aprons.

12 Pocket handkerchiefs.

120 Slip bodices.

25 Pairs stays.

60 Collars.

30 Linen sleeves.

20 Knitting.

30 Crotchet.

60 Quilts.

8 Pairs blankets.

240 Pillow slips.

70 Towels.

12 Sofa covers.

16 Chair do.

25 Table cloths.

44 Toilet covers.

76 Table napkins.

220 Sundries.

A. E. PETER, Matron.