Seventy-ninth annual report of the Royal Edinburgh Asylum for the insane. 1891.

Contributors

Royal Edinburgh Asylum. MacLagan, Douglas. Crum Brown, Alexander. Clouston, T. S. Sibbald, John. Mitchell, Arthur. Gray, Jim (Musician) Peter, A. E.

Publication/Creation

Morningside: Printed at the Royal Edinburgh Asylum, [1892]

Persistent URL

https://wellcomecollection.org/works/fpbkwae4

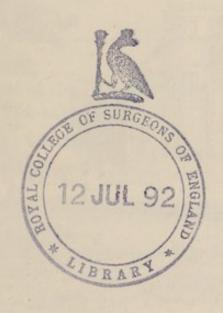
License and attribution

This work has been identified as being free of known restrictions under copyright law, including all related and neighbouring rights and is being made available under the Creative Commons, Public Domain Mark.

You can copy, modify, distribute and perform the work, even for commercial purposes, without asking permission.

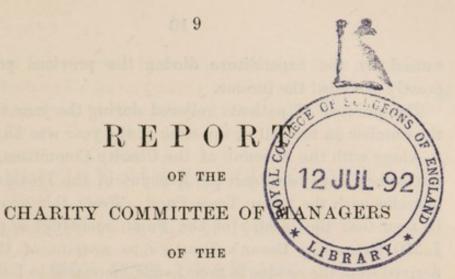


Wellcome Collection 183 Euston Road London NW1 2BE UK T +44 (0)20 7611 8722 E library@wellcomecollection.org https://wellcomecollection.org





SOUTH CRAIG.



ROYAL EDINBURGH ASYLUM FOR THE INSANE FOR THE YEAR ENDING 31st DECEMBER 1891.

The Account of the Treasurer's Intromissions wi Fund is herewith submitted:—	th the C	Char	ity
The Charge amounting to	L.330	15	3
The Discharge to			
And the Balance due to the Treasurer to	L.53	9	4
The Fund, after deducting the above Bala	nce, ar	nou	nts
to			
For the year ending 31st December 1890 the			
Fund amounted to	9,106	6	10
Showing an Increase of .	L.90	3	10
The Ordinary Income on invested moneys du	ring th	е у	ear
was			
And the Ordinary Expenditure was	240	0	0
Showing an excess of Income over Expendi-			
ture of	L.98	4	2

This surplus has been applied towards the liquidation of the balance against the Fund at the commencement of the year,

caused by the expenditure during the previous year having greatly exceeded the income.

The number of patients relieved during the year was 28, and the number on the roll at the close of the year was 23.

Along with the Account of the Charity Committee, the Committee beg leave to submit the Account of the Treasurer's Intromissions with the Bevan Trust Fund. From this account it will be seen that the income of the Fund, including a payment of L.350 from Mrs Bevan's Trustees to account of the revenue derived from the residue in their hands, amounted to L.661, 0s. 8d., from which the balance of L.40, 17s. due by revenue at the close of last account falls to be deducted, making a total of L.620, 3s. 8d., while the sum of L.597, 13s. 8d. was spent in supplementing the boards of 40 patients.

The Committee have to report that a further sum of L.4,800 was received from Mrs Bevan's Testamentary Trustees to account of capital, the amount of which, invested in the name of the Managers of the Asylum as trustees for the Fund, is at present L.11,400.

The number of patients on the roll at the close of the year was 34.

ALEX. CRUM BROWN, Convener.

PHYSICIAN-SUPERINTENDENT'S ANNUAL REPORT FOR THE YEAR 1891.

00:00:00

I have the honour to submit the following Report of the Royal Edinburgh Asylum for the year 1891.

In the beginning of the year the number of patients was 821, General Statisand on the 31st of December it was 819 (including 4 on probation).

The admissions were 370, of whom 191 were men, and 179

The total number of patients under treatment was therefore 1191.

The discharges were 258, of whom 131 were men and 127

The number of cases who died was 114, of whom 48 were men, and 66 women.

The average number of patients resident during the year was 830, of whom 416 were men, and 414 women.

ADMISSIONS.

We have this year had a larger number (370) of patients sent Never so many to us than in any previous year in our history. The private admissions. patients were 85 in number, and many others were refused through want of accommodation. There can be no doubt that we are not supplying fully the public need of accommodation for Not doing our private patients. When New Craig House is opened this will be viding for a remedied. The number of rate-paid patients admitted was 285, public need. which is 31 above the average of the five previous years. There

The good of boarding out.

Suitable cases out of Asylum growing in num-ber.

ratepayers by ing out.

sent to us more than ever.

Our mean age goes up.

The sick unto death increase.

Why?

"Insanity" covers more ground.

Helpless old peop!e mustn't be neglected.

can be no doubt that but for the boarding out of quiet and incurable cases by the two Edinburgh parishes, we should long ago have been so overcrowded by chronic cases that we should have. been unable to admit all the new cases from our district. year 24 such cases were boarded out, and 8 more were sent to the lunatic wards of the Poorhouses. The number of pauper lunatics of our district not in the Asylum was about 70 more at the end of the year than it was at the beginning. In 1881 St Cuthbert's parish had only 26 cases boarded out; now it has 258. gether there are about 350 cases boarded out from our district. Whatever other advantages this method of caring for the chronic harmless insane, who are paid for out of the rates, has, it undeniably has this economical result, that no capital is sunk in providing L.50,000 saved to Asylum accommodation for them. In this way something like judicious board- L.50,000 has been saved to the ratepayers of Edinburgh.

The tendency I have often remarked on of late years to send older and weaker patients here as pauper lunatics, who suffer from The brain wrecks the breakdown of old age, from paralysis, and from organic brain disease with mental disturbances, still goes on. The mean age of the paupers admitted, that of those left resident at the end of each year, and that of those who died, has risen steadily on the average of my first five years here 1873-77; so that those average ages are two years more this year than they were then, while on the other hand the mean age of those discharged recovered has remained precisely the same. The number of patients found on admission to be in bad health and exhausted condition has steadily risen from the average of 29 a year in the five years 1875-79 to 39 from 1880-84, to 43 from 1885-89, to 50 in 1890, and to 92 for 1891. Those on the brink of death on admission have thus more than trebled in 17 years. As we shall see, this results directly in a lowered recovery-rate, and in a greatly increased mortality especially during the first few months' residence. There are many causes to account for this. The area of what is accounted certifiable insanity is steadily widening into what was accounted mere senility and paralysis at one time. As the public sentiment will not now allow even the harmless insane to wander about uncared for, so it is coming to insist that noisy troublesome dotage shall also not be neglected. Then it is getting to be better

known that asylums have now good hospital wards, where such cases are well cared for. The last motive implies more public confidence in modern Asylum management, and for this we should be grateful.

In regard to the causes of the disease, there are this year one or two rather striking facts. No less than 96 of them, or 26 per cent., are said to be due to intemperance. This is a very unusual A drunken year. proportion, for during the previous fifteen years only an average of 165 per cent. had been due to this cause. It is my opinion that a physically strong and sound population is on the whole much less likely to take to excessive drinking than one that is weak, A weak runand that has from any cause a lowered nervous tone. Now it has to liquor to "keep him up." been notorious that the years 1890-91 were attended by much disease of various kinds, by a very high mortality among the aged and weak, by an epidemic of influenza of a virulent and deadly type, with many serious complications, accompaniments, and effects. There seemed to exist, too, such prevalent influences for evil, that patients did not do so well as usual after surgical operations, that A year of low low asthenic types of inflammation were prevalent, and there was vitality. a very greatly increased general death-rate. The psychology and The Psychology causation of excessive drinking are no doubt complicated questions, but it cannot be doubted that one cause of drinking in many cases is a feeling of bodily and mental weakness, a conscious inability to do daily work, or to cope with difficulties, and a languor and want of enjoyment in life. Some people begin to feel in that way as they get old, others do so when they are below par in vitality, others after having suffered from disease, others at certain seasons of the year or in certain kinds of weather, and others when things go against them. Now it is mere folly to deny that alcohol gives a temporary stimulus and strength to most people when they are in this state. In such persons it relieves for the time the distressed and hopeless feelings, and it dulls the sense of helplessness. As human nature is at present constituted, an easy cure for misery or conscious weak- Hard to resist ness is to the majority irresistible, even though it is known that happiness, even an after penalty will be rigorously exacted that will far outweigh penalty attached the immediately pleasant effects. I am satisfied that some of my patients took to an excessive use of alcohol this year on account

of a feeling of depression and inertia due to the causes I have A case in point. indicated. In one case this was very evident. She was a poor man's wife, but most respectable, and ordinarily quite temperate in her habits. She got run down, she was nursing a child, and she found that a glass of whisky gave her a present feeling of relief from depression and weariness. Once she had tasted of this Lethe, she craved for more and more, and her very bodily weakness destroyed her power of resistance. So this sober, decent woman, from this cause alone, drank bottle after bottle of whisky, until she became insane, and it did not take much to do this in the low state of health she was in. It needs only a small knowledge of human nature and the dependence of mind and morals on More to be pitied soundness and strength of body, to make one's feelings far more those of pity than of blame for such a woman.

than blamed.

How influenza leaves a man.

of community.

A rare cause of insanity.

Numbers affected.

Another case was that of a man, who, after an attack of influenza, was prostrate in mind and body, with a weakly acting heart, and a stomach that had no craving for food. Work was a trouble and pleasures were intolerable. Alcohol certainly roused him from the feeling of prostration, strengthened the heart's action, and seemed to brighten life. Is it surprising if it was craved, and soon its excessive use could not be resisted, and that in no long time it upset the highest of the brain functions—the mental? Lowered vitality During the past two years the nervous vitality of the community has been manifestly lowered, and such cases were therefore more common than usual. Two of the cases admitted are said to have become insane from "over joy;" one after having suddenly got into work after long idleness, and the other after many years of fruitless endeavour having succeeded in passing an examination.

Last year I gave an account of the influenza epidemic, as it Influenza again. affected us. Unfortunately, I have again to describe another epidemic of the same disease during 1891. It affected 138 of the patients and 72 of the staff, and with very few exceptions these were people who had not had the disease last year. Its chief focus this year was in the East House and on the female department of the West House, and, as was the case in 1890, the staff suffered more than the patients. Forty-one per cent. of the East House matrons, nurses, and female servants went down with it, 13 patients died from it or from its effects and complications,

but none of the staff, though several of them were very ill indeed. Youth and health told against its worst effects. The patients were all old persons except one, who was a recent case of insanity suffering from consumption on admission. In the two epidemics we had Mental effects of an opportunity of studying the disease, not only among the insane, but among the sane staff; and during this year we have had the chance of seeing more fully the kind of mental disorders that follow and are caused by influenza. In my last year's Report I directed attention-and, so far as I can ascertain, I was the first to do so-to the connection of influenza with mental depression. I said "I believed the epidemic of influenza of 1889-90 left the "European world's nerves and spirits in a far worse state than it "found them." I am now sure of this, for the testimony from every European country and from America on this point is unanimous. But the depression to which I then referred is not the only mental All the mental sequence and concomitant of the disease. A sense of weariness faculties affected and exhaustion, an incapacity to think consecutively or to exercise the will vigorously, irritability, difficulties of speech, unfounded fears, hallucinations of sight and hearing, illusions, nightmare, Multiform sympand vivid dreams that left unreal beliefs for a time on awaking, and real insane delusions, were all met with in different cases among the staff. That the influenza poison has a special affinity for the brain is now regarded as certain, and in this epidemic the A nervous fever. nervous and mental symptoms were even more marked than in the previous one. I see in the Medical papers that there was an outbreak of the disease in a certain district in Russia where a wild and dangerous delirium was the chief symptom of the disease.

Ten cases were sent here during the year, in whom influenza was the direct cause of the mental disease; and these did not by any means comprise the whole of those in whom the weakened condition of the system left by that disease led ultimately to insanity.

One new means of treatment much lauded in Paris and elsewhere on the Continent, we have tried rather extensively this year. Hypnotism is still largely in its sensational stage. Its Hypnotism in ordinary manifestations are striking and even marvellous looking. the treatment of But its facts have a very keen interest for the scientific student of the relationships of mind and brain. Its mental phenomena

Dr Robertson goes to Paris and Nancy to study

have a marked kinship with certain forms of insanity. Wishing to study it at the two places where it had been most scientifically investigated, Dr Robertson went to Paris, and at the Salpetrière, under Charcot, the greatest living neurologist, saw all that could be seen in a few weeks of the methods and results of the Paris school of hypnotism. He then went to Nancy, and under Bernheim had an opportunity of studying the methods and results of the Nancy school. After coming home he applied his experience for the benefit of some of the patients whose cases seemed suitable, and I give you the general result in his own words :- "The His results here. " results we have obtained at Morningside do not compare at all

Hard-headed Scotch wont hypnotise.

Parisian excitability.

The soil and its fruit.

Our modest results.

"Sleep,-Balm of hurt minds."

"with the startling recoveries reported by some physicians in "France. No doubt this is partly due to the fact that the steady "and unexcitable Scotch brain does not give way to the func-"tional hysterical disorders so common in Paris, especially among "women. This is the material from which the Continental hyp-"notist has elicited his most extraordinary results, and his most "brilliant 'cures.' It is a soil that, especially by a little artificial "cultivation, will produce a wonderful crop of disease, and a "striking harvest of recovery, to the painstaking husbandman. "If we cannot flatter ourselves with the glorious record of almost "supernatural cures by hypnotism from certain diseases, we at "least have the satisfaction of knowing that such diseases need-"ing such cures do not exist to any extent among us. Although "we have not found, like some, that epilepsy, for instance, may "be cured by this agency, we have by hypnotic suggestion removed "the confusion and the headaches so often complained of by suf-"ferers from this disease. Although we have not rooted out "fixed delusions, we have been able by this means to allay the "fears and remove the fancies and hypochondriacal notions of "some of our patients. We have also, under hypnotism, induced "patients to take medicine for their benefit, which they would not "have done for any amount of persuasion or force when awake. "But by far the greatest blessing it has conferred has been to "produce sleep in some who were sleepless. In one case in par-"ticular where only large doses of powerful hypnotic drugs had "any effect, a calm sleep which lasted for six hours was induced "almost at once, on the first attempt. This was the first sleep

"without drugs this poor woman had enjoyed for over a fortnight. "It is quite apparent that hypnotism is not a cure for insanity, "and that its results in our hands have not been of a very sensa-"tional character, but at the same time it is a distinct addition "to our Armamentarium for the treatment of that disease, and an "invaluable means of treatment in a few cases.

"It is almost universally believed that people of weak wills are "those who are most readily hypnotised, and it has been inferred "from this that those of unsound mind are also very hypnotisable. "Unfortunately for our purpose, neither of these opinions is "correct, for those who have tried hypnotism have found that a The insane not "power of steady attention, a vivid imagination, and a readiness tisable." "to receive impressions are the most important qualifications for "success. It is also necessary for the patient to have confidence "in the powers of the hypnotiser, and this subtle feeling is, more "often than not, the result of an ostentatious assurance on his "part. We have seen no injury result to any of our cases from "its use, but it has unquestionably increased the number of delu-"sions about mesmerism. Many patients have delusions about "mysterious and occult powers, such as thought-reading, magne- The fashion in "tism, telephones, and electricity, and 'the fashion' among mono-delusions "maniacs of unseen agency at the present time is mesmerism, so "that an insane person is prone to believe that a headache, that "a pain at the elbow, or noises in the ears, have been produced in "them through the agency of mesmerism, by some one having an "illwill towards them.

"A well-known fact that 'hypnotic suggestion' clearly demon-"strates, is the great influence of the mind on the body and its "functions, and the no less definite influence of one mind on Influence of "another mind. What is true of the hypnotic state is also true, mind on body "though in a less degree, of the waking or normal state. "the least of the benefits of the practice of 'hypnotic suggestion' "is, that it has driven home to us the fact, that in the waking "state every mental suggestion towards recovery assists in the Cure by sug-"cure of the patient. A hopeful demeanour and a constant "encouragement, if one has gained the confidence of the patient, "it has now become recognised, can without the aid of drugs "effect many cures. It is the practice in this and all similar

"institutions habitually and of set purpose to encourage patients

"by mental suggestion, by a sympathetic confident manner, and

"by a hopeful view of their cases, with the knowledge that this

"is truly scientific treatment."

DISCHARGES.

Recovery-rate a little under average.

True scientific Therapeutics.

The number of recoveries was 133, making a recovery-rate of 36 per cent. on our admissions. This is somewhat below our average of 40 per cent. In addition 97 cases were discharged relieved, many of whom were boarded out, as I have stated. As usual most of those who recovered had not been long ill before admission, but there were 21 exceptions to this common rule who had all been mentally affected for over a year before admission. Prolonged cases This fact serves to keep up hope in the less promising-looking

not all incurable

DEATHS.

A long death roll.

Many old.

Influenza.

G. P. high. Consumption high.

The number of deaths was 114—an unprecedented mortality. The first thing that strikes one in looking over the Tables (VI., VIII., XI., and XIV.) is the large number of cases (25) that Many died soon, died within the first month of residence; and almost one-half our deaths (54) took place within the first year of residence. This meant that a large number of very weak and exhausted people suffering from organic brain disease were sent to us during the The next thing that strikes one is the large number of deaths in persons over 60, six of them being over 80. In fact half our octogenarians died this year: we have just six left. The next thing striking about the deaths was that the greatest number of these took place in the last four months of the year, and that 13 were due to influenza in these months. Most of the victims of this scourge were weak, or had organic disease of the brain. Then an unusual number (23) of our cases of General Paralysis died. Consumption, too, was unusually fatal. Twenty cases died of this disease, making 17 per cent. of the deaths, our previous average percentage for 10 years having been 13.6. The last fact that seems of special interest is that, though the number of deaths was unusually high for the last four months of the year, yet it was above our average for every month during the year, showing an

unhealthy year throughout. This is the second year now in suc- An unhealthy cession with a very high mortality rate. Last year it was 13.3 year. per cent. on the average numbers resident, and 9.4 per cent. on the total numbers under treatment. This year it is 13.8 and 9.6 Percentages. against our average rates before 1890 of 9.2 and 6.5. Two of the patients who died had been with us over forty years, and one of these died of influenza.

One suicide occurred. It was that of a voluntary patient, who Suicide of a voluntary patient. had been here for over a year, and when in town one day bought two boxes of red-headed matches, and sucked their phosphorous ends. She died of phosphorous poisoning in four days. This deplorable occurrence elicited, at my request, a new and important statement of principle from the General Board of Lunacy, viz., that the Board holds the authorities of an Asylum to be as responsible We are to be held in regard to voluntary patients as in regard to certified patients, voluntary as certificated patients I was at first inclined to consider this unreasonable, considering the informal conditions on which voluntary patients are admitted, that they are nearly always allowed parole, that they can leave by giving three days' notice, and especially that they are not legally insane persons, and are therefore responsible for civil or criminal acts. But perhaps it is the safe ground to have taken, and best for the patients.

I hesitated about referring to this case in a Report for popular reading, for it draws attention to what is unquestionably the easiest and cheapest mode of committing suicide, especially as I Suicide for a had some reason to believe this patient heard of it from another penny. patient, and as being a way no one could prevent. Any British subject can thus for a penny put an end to his life, without any difficulty, by investing in a box of matches. This fatal facility is a strong argument for a total prohibition of the use throughout the country of any but "safety matches," the phosphorous of which is non-poisonous.

Drs Elkins and Middlemass published an account of the case in the British Medical Journal for December 19th, 1891, and Pathology described the microscopic appearances found in the brain, thereby for the first time connecting the mental symptoms in phosphorous poisoning with distinct morbid changes in the brain cells.

GENERAL HISTORY OF THE INSTITUTION.

The machinery for doing the work for which we exist worked smoothly, and, I hope, efficiently during the year. Fortunately

we have very many old and experienced officials, who know their work, and do it. It was not a little satisfactory to me to have had three of our staff prefer to remain in our service rather than

accept the position of head male attendant in another Asylum,

with emoluments of over £100 a year.

Good officials.

The R.E.A. service preferred to a good offer elsewhere.

New Craig House getting on.

Plenty of pure cold water.

The central building at New Craig House is now roofed in, the ladies' division is plastered, and many of the floors are laid, while the dining-rooms are also plastered. The two water-tanks on the hill are now finished. The ordinary service tank holds 50,000 gallons, and the upper fire-tank holds 60,000 gallons. They are both filled through our new 8-inch pipe from the City main in the Colinton Road, where the Slateford road branches off. We may now look on the great question of our future water supply as solved. And the tanks do not disfigure the contour of our charming hill, for they are sunk in the ground.

"South Craig" finished.

Seems generally approved of.

Our "romantie" Asylum.

The southernmost detached villa, South Craig, is now finished, furnished, opened, and occupied by patients. It accommodates 15 patients, with their staff of servants and attendants. It was seen by the press and the public before its opening, and seemed to be universally approved of. It is bright and cheerful within and without, is furnished tastefully, and its working arrangements are admirable. It has great variety in its public rooms, private parlours, and bedrooms, and much bright colour has been used in its decoration. The drawing-room is so devised, that patients can have sunshine in it from sunrise to sunset. The views from its windows and terraces are superb. The institution at Craig House, as Deputy-Commissioner Lawson remarked, has the same characters as Edinburgh itself, and is therefore in keeping with our romantic city, being hilly, picturesque, with a glorious and varied panorama of hill, plain, and sea in every direction.

I am always glad to take really intelligent people over the Asylum, who don't come out of idle curiosity. I seldom fail to learn something from them. I am constantly interested in their impressions of the wards and of the patients. Scarcely any one goes over an Asylum for the first time who has not come with

How it strikes a stranger.

very erroneous impressions. Few know how really to speak to the patients, so as to please and humour them. The mistakes made are often ludicrous enough. "What a dignified old lady!" Mistaken imis remarked of a stolid mindless dement. "You seem very com- pressions. fortable" is said to a discontented delusional case, who retorts in negative terms more forcible than polite. "Those people seem all idle. Why don't they work like the rest?" is remarked of a group of paralytics in the Hospital, who can't even feed them-"Who are the patients, and who are the nurses?" is a common question. I was once asked by a young lady if I did not go about the wards with a brace of loaded pistols. But I find that gradually a more correct knowledge of what an hospital for mental disease is, and what its inmates are like, is spreading among the community, and that a philanthropic and humane interest in them is now the pervading sentiment among intelligent people.

The partition walls have been carried up through the roof of Against fire. the West House, so that it is divided into ten sections, to prevent the spread of fire. Its former state was always a source of uneasiness to me. Our new plumber went and had a course of regular drill and training under Mr Wilkins in the Fire Brigade of Edinburgh, and is to be the firemaster.

Our usual work and amusements have been actively carried on. Usual work and Our officers and staff generally I can truthfully commend. Fifteen $^{\rho lay}$. of our staff went in for the examination of the Medico-Psycho- New Training logical Association, and now hold its certificates. I can speak as Certificate. to the admirable appearance they made.

We have had no changes among the Medical or higher staff. I have as usual to tender my heartfelt thanks to the Managers for their never-failing support and kindness.

(Signed) T. S. CLOUSTON, M.D., Physician-Superintendent.

with a rest with the second and the second · Susman garding harmon and a second second

STATISTICAL TABLES

OF THE

MEDICO-PSYCHOLOGICAL ASSOCIATION.

TABLE I.—Showing the Admissions, Re-Admissions, Discharges, and Deaths during the Year ending 31st December 1891.

						-
	М.	F.	T.	M.	F.	T.
In the Asylum, January 1, 1891	399	417	816			
Absent on Probation, January 1, 1891	2	3	5			
Total				401	420	821
Cases Admitted—						
First Admissions	142	131	273			
Not First Admissions	49	48	97			
Total Cases Admitted during the year				191	179	370
Total cases under Care during the						
year		***		592	599	1191
Cases Discharged—	73	60	133			
,, Recovered ,, Relieved	40	57	97			
,, Not Improved	18	10	28	-9		
Died	48	66	114	-	3	
Total Cases Discharged and Died						
during the Year				179	193	372
Absent on Probation, Dec. 31, 1891	2	2	4			13.13
Remaining in the Asylum, Dec. 31, 1891	411	404	815			
1891		101	010			
Total				413	406	819
Average number Resident during the						
year				416	413.6	829.6
Persons* under care during the year		***		579	584	1163
Persons Admitted ,, ,, Persons Recovered ,, ,,				183	170 58	353 128
The second to the Alice Assolution		***		70 10	8	18
from ,, ,, ,,				17	19	36
Number of Patients chargeable to						1.8
District (the five City Parishes and Orkney) at close of 1891				224	245	469
Number of Patients chargeable to	,	***		LLI	210	403
Parishes beyond District at close						
of 1891		***		4	5	9
Private Patients at close of 1891—	=0	00	100			
- East House West House—Intermediate	76	63 68	139			
,, Lowest Board	69	25	137 65			
,, 201.000 2001.	20.	-0	00			
				185	156	341
					1	

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

[†] Total Cases, minus re-admissions of patients discharged during the current year. ‡ Those whose board is so supplemented by the Charity or Bevan Funds whether pauper or private as to equal L.42 are reckoned here as Intermediate.

TABLE IA.

Showing the Number of Previous Attacks among Persons Admitted during the Year 1891, distinguishing those Attacks that have been treated to Recovery in this and in other Asylums, or elsewhere.

										Att	acks.		
	Nı		of Prestacks.	evious	1	Person	ıs.		vered is Asy		in oth		from sylums nere.
					М.	F.	T.	М.	F.	T.	м.	F.	T.
Hav	e h	ad 1	previo	us Attack	43	29	72	22	13	35	21	16	37
	"	2	,,	Attacks	12	11	23	18	14	32	6	8	14
	,,	3	,,	,,	6	6	12	13	11	24	5	7	12
	,,	4	,,	"	5	6	11	10	12	22	10	12	22
	55	5	,,	1)	0	2	2	0	5	5	0	5	5
	,,	6	,,	"	1	2	3	0	5	5	6	7	13
	"	10	,,	"	1	0	1	10	0	10	0	. 0	0
			To	tal	68	56	124	73	60	133	48	55	103

TABLE II.

Showing the Admissions, Re-Admissions, Discharges, and Deaths for the Nineteen Years, from 31st December 1872 to 31st December 1891.

	M.	F.	T.	M.	F.	T.
Persons admitted during the period of						
nineteen years	2450	2551	5001			
*Re-admissions	662	713	1375	A		
Total Cases admitted				3112	3264	6376
Discharged Cases—	1 1 35					
Recovered	1202	1319	2521			
Relieved	692	875	1567			
Not Improved	261	182	443	171011		
Died	600	539	1139			
*Total Cases Discharged and Died since		000	2100			
31st December 1872				2755	2915	5670
*Remaining 31st December 1891				357	349	706
*Transferred to this Asylum				157	128	288
,, from ,,				365	378	743

^{*} 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.

	Nos.	Ι.	1	8880011140482000000888888888888888888888	Ι.
age of	eathson Total Nos under Treatment.	T.	-		-
Per Centage	on To	E.	:	428 4410 8 8 8 4 4 8 8 8 8 9 9 9 9 9 9 9 9 9 9 9	6.1
Per	Deathson Total under Treatme	M.	:	######################################	4.00
e of	on ns.	T.	38.4	88884888888888884444444448888888888888	39.4
Per Centage of	Recoveries on Admissions.	F.	:	\$33.00	42.7
Per	Ad	M.	:	82 82 82 82 82 83 83 83 84 83 83 83 83 83 83 83 83 83 83 83 83 83	36.1
ng	31.	T.	36	28 28 28 28 28 28 28 28 28 28 28 28 28 2	:
emaini	December 31	F.		22 23 25 25 25 25 25 25 25 25 25 25 25 25 25	:
M	De	M.	:	25 22 22 23 24 25 25 25 25 25 25 25 25 25 25 25 25 25	:
		T.	6	8248010008488844644188846486	1261
3	Died.	F.	:	r12180808488844488888448888	561
		M.	:	14000101188844888834888448844	200
	red.	T.	118	82-9-9:45088888844866488868688888	1323
	Not Recovered.	F.	:	- 4 4 9 9 8 L 5 5 1 2 4 2 5 4 5 5 8 8 8 8 8 8 8 8 6 6 5 5 6 5 6 5 6 5	099
arged.	Not	M.	:	50041100828288224488882448	663
Discharged.	d.	T.	102	8484 858 868 1188 1188	2099
	Recovered.	F.	:	222211222348422828284824483431	1141
	Re	M.	:	52 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	958
-		T.	265	80 113 124 125 125 125 126 127 127 128 129 129 129 129 129 129 129 129 129 129	5319
1111	Admitted.	F.	:,	21 1 2 2 3 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	2671
	¥	M.	:	4 - 1 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 -	2648
	YEARS.		From Oct. 17, 1813, to Dec. 31, 1831,	From January 1, 1832, to December 31, 1836, 1837, 1838, 1839, 1841, 1841, 1842, 1844, 1844, 1844, 1844, 1844, 1844, 1844, 1844, 1844, 1844, 1844, 1844, 1854	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-eight Years 1864-1891.

on on os.	F.	@ 00 00 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	6.7
Percentage of Deaths on Deaths on Average Nos. Resident. Treatment.	E.	40000000000000000000000000000000000000	6.5
Perc De Tol	M.	466769974769974769999999999999999999999	7.4
on Nos.	T.	8851 1003 1003 1003 1003 1003 1003 1003 10	9.6
Percentage of Deaths on Average Nos Resident.	E.	8 8 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	8.7
Perco De Aver Re	M.	11.00 10.00	10.3
	T.	\$ 22.25.24.44.25.25.25.25.25.25.25.25.25.25.25.25.25.	40.7
Percentage of Recoveries on Admissions.	124	46 646866666666666666666666666666666666	42.3
Perc Recc Adr	M.	88888888888888888888888888888888888888	39-1 42-3 40-7 10-3
nbers .	F.	647.6 648.7 688.7 7118.9 7118.9 7118.9 7140.3 744.1 740.3 74	766-5
Average Numbers Resident.	F.	330.9 343.9 343.9 376.1 376.1 376.5 377.6 377.6 377.6 387.6 388.7 389.7 399.7	8.488
Avera	M.	3325-9 341-3 341-3 345-1 346-3 346-3 347-3 3-4 3-4 3-4 3-4 3-4 3-4 3-4 3-4 3-4 3	378-7
ho.	T.	644 656 656 656 656 656 656 656 656 656	762.3
Remaining Dec. 31.	F.	\$22 \$23 \$24 \$25 \$25 \$25 \$25 \$25 \$25 \$25 \$25 \$25 \$25	386.2
Re	M.	48 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	376-1
	F.	48344864468688886448844884488	2044
Died.	4	38888888888888888888888888888	951
	M.	\$\$2284258425888252883525488355488554885548855488554885548855488554885548855488554885548855488554885548854864864864864864864864864864864864864864	1098 951
Ġ.	H.	8238442533283282832823284878	941
Not Improved.	E.	844884444688888888888888888888888888888	431
Fml	M.	874898888888888888888888888888888888888	210
red.	F.	85 85 85 85 85 85 85 85 85 85 85 85 85 8	2094
Discharged.	F.	128 a 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1161
Dis	M.	8828402248884888448644464	933
ed.	T.	105 1111 1111 1118 1118 1118 1119 1118 11	1674 1917 3591 933 1161 2094 510
Recovered.	E.	84886888888888888888888888888888888888	1917
l Be	M.	42288888888888888888888888888888888888	1674
-i	T.	25.27.25.25.25.25.25.25.25.25.25.25.25.25.25.	8823
Admittod	F.	121 122 123 124 144 146 125 125 125 125 125 125 125 125 125 125	4548
A	M.	12522824282428282428282828282828282828282	4275
.SHA	XE\	1865 1865 1865 1865 1870 1871 1872 1873 1874 1875 1876 1881 1888 1888 1888 1888 1888 1888	Totals and Averages,

20-5 20-5 8-7 8-7

24.2 24.2 8.2 18.3 8.4

20-7 10-1 10-1 10-1 10-1

1::::

Per Centage of Cases Recovered ...
Not Improved Died ...
Remaining ...

* Numbers for Twenty-Eight Years.

+ Since Opening of Asylum.

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-Eight Years, remaining on 31st December 1891.

r's of	391.	F.	0	44	1002000034122525252525256	775	819	
Remaining each Year	Admissions 31st Dec. 1891	F.	0	24	04848888478368740884411302488888	385	904	
each	Adm 1st D	M.	0	20	828888888888888888888888888888888888888	398	413 4	
-	0.0	T.		:	28275878275288888888888282537834	1758 8	33124	
IISSI	Died.	F.	:	:	222262222222222222222222222222222222	835		
Adn	-	M.	:	:	282488888448886488888888888888888888888	956	:	
Total Discharged and Died of each Year's Admissions to 31st December 1891.	d.	T.	:	:	2575482518888888888888888888888888888888888	804	:	
r 189	Not Improved.	F.	:	:	424233525213000004511140000132000	878		_
mber	Iml	M.	:	:	8888728827288248824988888888888888888888	431		
Dece	-	T.	:	:	44 44 44 44 44 44 44 44 44 44 44 44 44	1987		-
31st	Relieved.	F.	:		222222222222222222222222222222222222222	1102	-	
to	Re	W.	:	:	2128288888888888888888884488888448818	885	:	-
scna	d.	T.	0000	1022	101 102 103 103 103 103 103 103 103 103 103 103	3499	5786	-
at Di	Recovered.	F.	:	:	235562338282828282828382333414	1859	:	1
10L	Rec	M.	:	:	444453844444488888484848888888888888888	1640	:	١
		T.	0	4	000101000000101000004490001	110	114	1
	Died.	F.	0	00	000100000001110001140000000000000000000	63 1	68 1	
or an	-	M.	0	1	1995 3 3 18 18 10 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1	47	48	1
Jarge	7	T.	0	0	221110000100000000000000000000000000000	88	:	1
Disci	Not Improved	F.	0	0	оооооооооооооооо	10	:	1
n 1891.	Imi	M.	0	0	лонноооооооооооооооооооооооооооооооооо	18	:	١
-		T.	0	0	485533233133001000000000000000000000000000	26	:	١
s Adm Died	Relieved.	F.	0	0	8490110100000000000000000000000000000000	57	:	
Year	Rel	M.	0	0	000000000000000000000000000000000000000	40	:	-
ach	d.	F.	0	0	ооооооооооооооооооооо	183	:	-
Of	Recovered.	F.	0	0	4H1000000000000000000000000000000000000	90	:	-
	Rec	M.	0	0	Франонооооооооооооооо	73	1	
-		F.	265	6189	224 2266 2266 2275 2275 2275 2266 2266 2266	8853	14407	
	pe ,	E.	1.	1	58522525252536718725126648488882525854	1548 8	-	
	Relapsed Cases.	M. I	1	:	24888888888888888888888888888888888888		1	
tted.		1 .	1.	:	111	3000 1351	-	
Admitted.	New Cases.	M. F	1:	:	888 1105 1105 1105 1105 1105 1105 1105 1	2924 30	-:	
	_	A	-	-	1864 1864 1866 1870 1871 1872 1873 1874 1875 1874 1875 1876 1876 1876 1887 1888 1888 1888 1888		-	
	.SH.	KEV	1813 to 1832	1832 to 1864	8888888888888888888888888888888	Totals*	Tota's+	-
	- Su		813	885		To	Tc	

TABLE V .- Showing the Causes of Death during the

			C	AUSE	of :	DEAT	H.					u	at nde 20.		u	ar nde 25.	er	ur	ar de		u	0 a
												M	F	T	М	F	Т	М	F	Т	M	F
1	CERRBI	RAL AND S	SPINAL	DISE	ASE.	-					_				700	1	-					
1	General	Paralysis		:.											0	1	1				1	1
	,,	,,		Cardia				**			**											
	"	"		Oedem				**					**								17	0
	"	"	"	Phthis								0	1	ï		11	1:					
1	"	"	"	Pyeliti																	0	1
ı	,,	,,	,,	Diarrh	æa.										0							
	Cerebral	Apoplexy		Dunin i	Saft as						*.		**					1	0	1		
1	"	"		Brain S Epilep		ning			***													1:
	"	"	"	Spinal	Men	ingitis						1										1
	"	"		Cardia																		
	Cerebral	Softening														100	188					
	,,,	"		Senilit																		
	"	"	**	Cardia Phthis																		
	Cerebral	Atrophy	"	. mems										1		100	::			1	1	
	,,			enility																		
	,,	,,	,, P	hthisis																		
1	Cerebral		with o	la milia																		
	"	**	*	ardiac Phthisi				**					* *		**	0.00		-:				
	"	"		Renal I				**	**	**		1		1:								**
	Epilepsy				4							1.			1	0						
	"	with Pht																1	0	1		
	""	,, Pne	umoni	ia														1		1		
		tive Apol									**											
		r Apople											0	1	00		00					
	Bulbar I																					
1	Exhaust	ion from .						200			**				0	1	1				0	1
	"	,, (Chroni	e Mani	a wit	n Car	diac	Disea	se													
1	THORA	CIC DISEA	SE.										H					8				
		Disease																				
	,,			ebral I		se																
	,,	", Oe	dema nal Di	of Lun	700																	
	"	Du	opsy						**		**	1			**				•	**	10	**
	Cardiac S	Syncope	opoj											1						::	100	::
	Aortic A																					
	Phthisis	'in a''	:																			
	"	with Cere		Disease ir Peri		i.								1000								0
	"			ease		13	• •		**	**								::				
	Pneumo	. "																				
		with Pn											1353		2003							
3	"		thisis											0.0					1	1		
	,,	Char	nility	Disease				***		**		**		1000					• •			
	"		elitis	Disease			11	**						1000		100.00			1000			::
	"	37 23					-					1			-							
		INAL DISI																				
1	Gastrie U															000		1000	-			1000
		f Stomacl										***										-
		al Cancer																				
		ar Perito																				
		d Septica																				
- 61	0		7	a Draw																		
	and the second s	AL AND V																				
	Sentiegen	nia from (Cut Ti	roat (before	e admi	issio	n).	**						1							
	Deperous			ene of								100										
		f Tongue																				
										100							1	1000				
	General	Tuberculo																	-			1
	General	Tuberculo rous Pois									**		• •				• •	• •		• •	0	*
	General			(suicid	al) .							-	_	1	-		_		6		3	_

Year 1891, together with the Ages at Death.

- 800	35 un		er	1	o a	de	-	u		er			nd ler	u	nd 60	er			ler	1	35 s uno 70	der	1 7	une				an dei		ur	an ide 85.	r	uı	an nde	r	T	OTA	LS	
1	M	F	Т	3	1	F	т	M	F	Т	N	I F	r	M	F	Т	N	I	רוי	2 3	1 F	1	r ?	M I	F	r	M I	F	r	м	F	Т	М	F	т	M	F	T	
1 2 3 4 5 6 6 7 8 9 9 0 1 2 3 4 5 6 6 7 8 9 9 0 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1	1	1	2	4		2	6	2 1	000	0	i	0 1 1	1 0 0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1	2	1 1 1 1 1 1	100	0 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1	0	1	0	1 0 1 0 2 0 0	1 1 1 2 1 1	0 0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	i	0	1	1	0	1	1	11 1 1 1 1 1 1 0 0 0 2 0 0 0 0 1 1 0 0 0 0	500011121110021105100110001	16 1 1 1 1 2 1 1 1 1 2 1 1 1 5 1 3 1 1 1 2 4 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 2 2 2 2 2 2 2 2
28 29 10 11 12 13 14 15											1	0	0	1	0	1	1	0	1	1	··· ··· ···		 	······································		······································										1 0 0 0 0 0 0 0 0	2	2 1 2 2 1 3 1	22333
36 37 38 39 40 41 42 43 44 45 46 47 48	0	1	i	2	0	1 1 1	1		0 1	1 0	 1 1 1	0 0	1 1 	1				0 0 0			0			1 1 1	0 0 2		0	i 	i 							0 0 0 0 0 2 1 1 0 0 1 0 0 1	1 1 1 5 1 0 1 1	1 1 1 1 7 2 1 1 1 5 3 3 1 1 1	22 22 23 24 44 44 44 44 44 44 44 44 44 44 44 44
50 51 52 53 54 55									1			0	1	 1	0	1	 1														 1	 1	0	1	1	0 0 0	1 0 1 1 2 2	1 1 1 1 2 2	
56 57 58 59 60 61								-							1	0	ī 				1	0	1													1 1 1 1		1 1 1	
	5	5	3	8	4	1	5 8)	8	3	11	3	5	8	3	8	11	5	5	10	5	4	9	6	6	12	0	5	5	0	4	4	0	2	2	48	66	114	1

TABLE VI.—Showing the Length of Residence in those Discharged Recovered, and in those who have Died, during the Year 1891.

-191511-511-91	1	Recovere	d.	L A	Died.	
LENGTH OF RESIDENCE.	М.	F.	T.	M.	F.	Т.
Under 1 Month	8	11	19	11	14	25
From 1 to 3 Months	24	23	47	4	6	10
" 3 to 6 "	15	13	28	5	4	9
" 6 to 9 "	12	8	20	3	3	6
" 9 to 12 "	5	1	6	2	2	4
,, 1 to 2 Years	6	4	10	6	10	16
" 2 to 3 "	1	0	1	4	2	6
, 3 to 5 ,,	1	0	1	6	5	11
" 5 to 7 "	1	0	1	1	3	4
" 7 to 9 "	0	0	0	0	5	5
" 9 to 11 "	0	0	0	3	2	5
" 11 to 13 "	0	0	0	1	0	1
" 13 to 15 "	0	0	0	0	2	2
" 15 to 17 "	0	0	0	0	3	3
" 17 to 19 "	0	0	0	0	1	1
" 21 to 23 "	0	0	0	1	0	1
" 23 to 25 "	0	0	0	0	1	1
" 27 to 29 "	0	0	0	1	0	1
,, 31 to 33 ,,	0	0	0	0	1	1
" 43 to 45 "	0	0	0	0	2	2
Total	73	60	133	48	66	114

TABLE VII.

Showing the Duration of the Disorder on Admission in the Admissions, Discharges, and Deaths during the Year 1891.

					T	THE DISCHARGES.	HARGE	20				
CLASS.	THE	The Admissions.	TONS.	Re	Recovered.	d.	Remo	Removed Relieved, or otherwise.	ieved,	THI	Тне Dеатне.	HS,
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
First Class. First Attack, and within Three Months on Admission	45	17	116	19	30	49	18	97	4	12	85	40
Second Class. First Attack, above Three, and within Twelve Months on Admission	55	13	38	4	4	œ	15	9	21	o	4	13
There Class. Not First Attack, and within Twelve Months on Admission	49	55	104	30	25	55	12	17	29	1	15	16
FOURTH CLASS. First Attack or not, but of more than Twelve Months on Admission	67	37	104	20	1	21	10	17	27	27	19	46
Fifth Class	22	ಣ	œ	0	0	0	00	1	4	0	0	0
TOTAL	191	179	370	73	09	133	58	67	125	48	99	114
	-	-	-	-					-			

TABLE VIII.—Showing in Quinquennial Periods the Ages of those Admitted, Recovered, and Died, during the Year 1891, and of those Remaining on 31st December 1891.

, ACTOR	Тни	THE ADMISSION	ons.	E E	RECOVERED.		T	Тне Dеатня.	202	PATH 31ST E	PATIENTS RESIDENT 31ST DECEMBER 1891	DENT 1891.
AUES.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
From 5 to 10 Years	1	0	1	0	0	0	0	0	0	0	0	0
10 to 15	67	2	4	0	0	0	0	0	0	1	0	1
5	6	9	. 15	00	67	5	0	00	00	10	9	16
20 to 25	15	16	31	50	9	11	က	က	9	18	13	31
25 to	17	16	33	1.2	12	24	4	9	10	33	27	09
5	21	21	42	12	4	16	4	9	10	43	41	84
to	27	27	54	00	00	16	5	1	9	53	43	96
40	32	30	62	6	6	18	4	5	6	20	09	110
5	17	17	34	3	1	10	1-	3	10	26	41	26
2	11	13	24	9	00	6	4	9	10	54	53	107
55 to	6	15	24	67	5	1-	1	10	11	37	42	6.2
09	15	3	18	00	1	6	9	3	6	27	31	28
65 to	6	1	16	67	67	4	7	5	12	14	20	34
70	9	9	12	က	-	4	က	∞	11	6	16	25
	0	0	0	0	0	0	0	-	-	4	10	14
80 to	0	-		0	0	0	0	4	4	00	cī	5
85 to	0	0	0,	0	0	0	0	G1	ତୀ	-	-	6 1
Total	191	179	370	73	09	133	48	99	114	413	406	819
Mean Age	42	42	42	41.8	39.6	40.8	49.4	52.7	51.3	45.5	48	46.7
The second secon	-	-	-	-		-	-	-	-	-		-

TABLE IX.

Showing the Condition as to Marriage, on Admission, in the Admissions, Recoveries, and Deaths, during the Year 1891, and of Patients Resident December 31, 1891.

Condition in Ro	 e to	The .	Admis	sions.		Discha		The Deaths.			I	Patien Residen 2. 31, 1	nt
		М.	F.	T.	М.	F.	Т.	М.	F.	Т.	М.	F.	T.
Single	 	89	72	161	35	18	53	19	30	49	280	241	521
Married	 	88	69	157	36	32	68	24	17	41	112	118	230
Widowed	 	13	38	51	2	10	12	5	19	24	18	47	68
Unknown	 	1	0	1	0	0	0	0	0	0	3	0	:
Total	 	191	179	370	73	60	133	48	66	114	413	406	819

TABLE X.—Showing the Probable Causes of Insanity in the Patients Admitted during the Year 1891.

Admissions No. of Cases M., 191; F., 173; T., 370	guaranagay				Num	IBER	of In	STAN	CES I			H EA	СН
M F T M F T M F T	Causes of Insa	NITY.			1	Admiss	sions	М., 1	No. 91; F.	of Cas , 179;	es. T.,	370	
Moral Domestic trouble Dom							sing			g		Total.	+
Adverse circumstances				12	M	F	T	M	F	Т	M	F	Т
Mental anxiety and worry	MORAL: Domestic troubl	le			0	0	0	6	31	37	6	31	37
Overwork	Adverse circumstances	4 H				1		9		9		-	
Religious excitement	Mental anxiety and wo	orry .		***		0		17		100000000000000000000000000000000000000			
Love affairs	Overwork	200				-		6		7/20/1			
Marriage		***		***		-		6.50			-		
Fright		***	**				-		0.000	-			
Sudden joy	Marriage			10.00	-		-	-	-				
Quarrels 0 0 0 0 1 1 0 1 1 0 1 1 0 1 1 0 1 1 0 1 1 0 1 1 0 1 0 2 2 7 7 0 26 96 8 8 1 0 1 3 2 4 6 6 8 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 0 0 1 1 0 0 0 1 1 0	Fright					-				2			2
Quarrels 0 0 0 0 1 1 0 1 1 0 1 1 0 1 1 0 1 1 0 1 1 0 1 1 0 1 0 2 2 7 7 0 26 96 8 8 1 0 1 3 2 4 6 6 8 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 0 0 1 1 0 0 0 1 1 0	Sudden joy		**		0								2
Physical: Intemperance in drink Syphilis O 4 4 2 0 2 2 2 4 6 6	Change of residence		**	***	-	-55		-					
Syphilis 0 4 4 2 0 2 2 4 6 8eIf-abuse (sexual) 1 0 1 3 0 3 4 0 4 6 2 2 2 4 6 6 4 0 1 0 0 0 1 0 4 0 4 0 1 1 0 0 0 1 0 0 0 0 1 0 </td <td></td> <td></td> <td></td> <td>***</td> <td></td> <td></td> <td>0</td> <td>1000</td> <td></td> <td></td> <td></td> <td>100000</td> <td></td>				***			0	1000				100000	
Self-abuse (sexual)	Physical: Intemperance	e in drir	nk		21	3	24		23	72		26	
Sexual excess	Syphilis				0	4	4		0			4	6
Immorality	Self-abuse (sexual)				1	0	1	3	0	3	4	0	4
Solitary life	Sexual excess	***			1	0	1	0	0	0	1		
Sunstroke					0	3	3	0	0	0	0	3	3
Sunstroke	Solitary life				0	1	1	0	0	0	0	1	1
Disordered Menstruation	Constant				3	1	4	2	0	2	5		6
Disordered Menstruation	Injury to head (traum				8	0	8	1	3	4	9		12
Lactation		ion			0	0	0	0	5	5	0	5	5
Pregnancy 0 0 0 0 4 4 0 4 4 Ovarian disease 0 1 1 0 0 0 1 1 Childbirth 0 2 2 0 6 6 0 8 8 Puberty and Adolescence 25 23 48 0 0 0 25 23 48 Change of life 19 34 53 0 0 0 19 34 53 Old age 7 17 24 2 1 3 9 18 27 Privation and starvation 0 2 2 0 0 0 0 2 2 Cerebral disease 1 0 1 46 17 63 47 17 64 Epilepsy 0 0 0 16 0 16 16 0 16 Phthisis	Lactation				0	2	2	0	7	7	0	9	9
Ovarian disease 0 1 1 0 0 0 0 1 1 Childbirth 0 2 2 0 6 6 0 8 8 Puberty and Adolescence 25 23 48 0 0 0 25 23 48 Change of life 19 34 53 0 0 0 19 34 53 Old age 7 17 24 2 1 3 9 18 27 Privation and starvation 0 2 2 0 0 0 0 2 2 Cerebral disease 1 0 1 46 17 63 47 17 64 Epilepsy 0 0 0 16 16 0 16 16 0 16 Phthisis 1 0 1 1 0 11 0 11 0 <	Pregnancy				0		0	0	4	4	0	4	4
Childbirth 0 2 2 0 6 6 0 8 8 Puberty and Adolescence 25 23 48 0 0 0 25 23 48 Change of life 19 34 53 0 0 0 19 34 53 Old age 7 17 24 2 1 3 9 18 27 Privation and starvation 0 2 2 0 0 0 0 2 2 Cerebral disease 1 0 1 46 17 63 47 17 64 Epilepsy 0 0 0 16 0 16 16 0 16 Phthisis 0 0 0 16 16 0 16 Phthisis 0 0 0 1	Ovarian disease				0	1	1	0	0	0	0	1	1
Puberty and Adolescence 25 23 48 0 0 0 25 23 48 Change of life 19 34 53 0 0 0 19 34 53 Old age 7 17 24 2 1 3 9 18 27 Privation and starvation 0 2 2 0 0 0 0 2 2 Cerebral disease 1 0 1 46 17 63 47 17 64 Epilepsy 0 0 0 16 0 16 16 0 16 Phthisis 1 0 1 8 4 12 9 4 13 Tobacco smoking 0 0 0 1 1 0 1 1 0 1 Myxcedema 0 0 0 0 1 1 0 1 1 <td< td=""><td></td><td></td><td></td><td></td><td>0</td><td>2</td><td>2</td><td>0</td><td>6</td><td>6</td><td>0</td><td>8</td><td>8</td></td<>					0	2	2	0	6	6	0	8	8
Change of life 19 34 53 0 0 0 19 34 53 Old age 7 17 24 2 1 3 9 18 27 Privation and starvation 0 2 2 0 0 0 0 2 2 Cerebral disease 1 0 1 46 17 63 47 17 64 Epilepsy 0 0 0 16 0 16 16 0 16 Phthisis 1 0 1 8 4 12 9 4 13 Tobacco smoking 0 0 0 1 1 0 1 1 0 1 1 0 1 1 0 1 1 0 1 1 0 1 1								0	0	0	25	23	
Old age 7 17 24 2 1 3 9 18 27 Privation and starvation 0 2 2 0 0 0 2 2 Cerebral disease 1 0 1 46 17 63 47 17 64 Epilepsy 0 0 0 0 16 16 0 16 18 4 12 9 4 13 13 0 0 0 1 1 16 0 1								0	0				
Privation and starvation 0 2 2 0 0 0 2 2 2 0 0 0 2 2 2 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 16 13 13 13 13 18 28 <td>Old age</td> <td></td>	Old age												
Cerebral disease 1 0 1 46 17 63 47 17 64 Epilepsy 0 0 0 16 0 11 10 1 13 13 13 13 13 13 14 10 1 11 11 11 11 11 11 11 11 11 11 11 1	Privation and starvati							0	1000				
Epilepsy											1 / / 7		
Phthisis 1 0 1 8 4 12 9 4 13 Tobacco smoking 0 0 0 0 1 0 1 1 0 1 Drug abuse 0 0 0 0 0 1 1 0 1 1 0 1 1 0 1 1 0 1 1 0 1 1 0 1 1 0 1					0.000		1000					1000	
Tobacco smoking	Phthisis				125	1 250	1				100000		
Drug abuse 0 0 0 0 1 1 0 1 1 0 1 1 0 1 1 0 1 1 0 1 1 0 1 1 0 1 1 0 1 1 0 1 1 0 1 1 1 0 1 1 1 0 1 1 0 0 0 0 1 1 0 0 0 0 0 0 1 1 0 1 1 0 1 1 1 0 1 1 1 0 1 1 1 0 1 1 1 1 1 1 1 1 1 1 <t< td=""><td>Tobacco smoking</td><td></td><td></td><td></td><td></td><td>1</td><td>0</td><td>1</td><td></td><td></td><td></td><td>100</td><td></td></t<>	Tobacco smoking					1	0	1				100	
Myxedema 0 0 0 0 1 1 0 1 1 0 1 1 1 0 1	Dung abuse				-	1		-	1				
Influenza,	11 1							-	1	-	1		
Alcoholic neuritis 0 2 2 0 0 0 0 2 2 Deprivation of senses 0 1 1 0 0 0 0 1 1 Eye complaint 0 0 0 0 1 1 0 1 Surgical operation 0 0 0 0 1 1 0 1 Other bodily diseases or disorders 9 16 25 1 2 3 10 18 28 Previous attacks 0 0 0 0 0 0 0 0 17 12 29 Hereditary influences direct 17 12 29 0 0 0 0 17 12 29 Congenital defect ascertained 11 13 24 0 0 0 11 13 24 Congenital defect ascertained 0 0 0 5 3 8 5 3 8 Consenital defect ascertained 10 0 0 0 0 0 0 Consenital defect ascertained 10 0 0 0 0 0 0 Consenital defect ascertained 10 0 0 0 0 0 0 Consenital defect ascertained 10 0 0 0 0 0 0 Consenital defect ascertained 10 0 0 0 0 0 0 Consenital defect ascertained 10 0 0 0 0 0 0 Consenital defect 10 0 0 0 0 0 0 Consenital defect 10 0 0 0 0 0 0 Consenital defect 10 0 0 0 0 0 0 Consenital defect 10 0 0 0 0 0 0 Consenital defect 10 0 0 0 0 0 Consenital defect 10 0 0 0 0 0 Consenital defect 10 0 0 0 0 0 Consenitation 10 0 0 0 0 0 Consenitation 10 0 0 0 0 Consenitation 11 0 0 0 0 Consenitation 11 0 0 0 0 0 Consenitation 11 0 0 0 0 Consenitation 11 0 0 0 0 0 Consenitation 11 0 0 0 0 Consenitation 11 0 0 0 0 0 Consenitation 11 0 0 0 0 0 0 Consenitation 11 0 1 0 Consenitation 11 0 1 0 1 Consenitation 11 0 1 0 1 Consenitation 12 0 0 0 0 0 0 Consenitation 11 0 0 0 0 0 Consenitation 11 0													
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$											700		
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$							100000		1		1 -		
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$							100	1	1		1000		
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$							1 1000	1			100		
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$							1	1000000					
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$		CHOOL CL			1000			10000	A CONTRACTOR	0.00	100000		
Hereditary influences collateral 45 27 72 0 0 0 45 27 72 11 13 24 0 0 0 11 13 24 Congenital defect ascertained 0 0 0 5 3 8 5 3 8		direct			100000	100000000000000000000000000000000000000		1 77.00	10000	1			
(both 11 13 24 0 0 0 11 13 24 Congenital defect ascertained 0 0 0 5 3 8 5 3 8					1000			1 300					
Congenital defect ascertained	Trotourity mittiences				1000			1000	1000		100000		
					1000	-		1	1		100		
Unknown 2 4 0 2 4 0 2 4 0	Unknown	···			2	4	6	2	4	6	2	4	6

^{*} With reference to the distinction between "predisposing" and "exciting" causes, it must be underated 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 of the Year 1891, and the Form of Mental Disorder of the Inmates on 31st December 1891.

			188	1						Rein	Remaining in Asylum.	ng m.
FORM OF MENTAL DISORDER.	Adr	Admissions.	18.	Rec	Recoveries.	rô.	Q	Deaths.	1.77	Form Diso 31	Form of Mental Disorder Dec. 31, 1891.	ental Jec.
	M.	표.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
Congenital or Infantile Mental Deficiency—				((,	(-	k		٠
", a, with Epilepsy	c1 c	0 %	07 0	00	00	00	- 0	00	10	0 70	10	15.0
٧٠,	11	0	7	0	0	0	-1	0	-	22	14	36
General Paralysis of the Insane	31	5	36	0	0	0	14	1	21	35	3	38
	46	55	86	23	14	37	11	21	32	53	99	119
Acute	111	31	42	14	16	30	67	18	20	5	14	19
Delusional	15	14	29	5	_	9	1	00	4	47	20	26
Chronic	0	0	0	0	0	0	0	0	0	12	7	83
lal	0	-	1	0	0	0	0	0	0	67	0	67
Melancholia—	,	,	0	((9	,	0	10	G	G	0
". Simple	770	16	22	D 0	n -	2 -		0 0	10	11	4	157
	91	0 6	35	9	- 1	+ 65		0 07	4 00	20	34	54
rei I	10	4	14	50	. 67	1	-	22	3	3	9	6
	10	23	33	3	6	12	4	0	4	15	26	41
	0	0	0	-	0	-	0	0	0	0	0	0
	0 1	0	0	0	0,	0	0	: C	000	21 H	000	010
" Stuporose	1	20	12	· ·	- (4,	27 0	- <	000	0	0	00
" Dipsomania	-	0	-	- (0	- 0	0	0	0 0	0	0 -	0 -
" Morphinomania	0	-	-	0	0	0	0	0	0	0 ,	- 6	1010
Dementia—Secondary	00	67	10	0	0	0	27	0	23	146	0/	210
Total	161	179	370	73	60 1	33	48	99	114	413	406	819
	-											

TABLE XII.

Showing the Station or Occupation of Patients Admitted during the Year 1891.

Artists 4 Brought forward Barrister 1 Students Billposter 1 Tailors Biscuit Maker 1 Tinsmith Blacksmiths 3 Tobacconists Bookbinders 3 Typefounder Butchers 2 Upholsterers Cab-driver 1 Waiters Cabinetmakers 5 Warehousemen Carters 5 Weavers Carvers and gilders 2 Woolsorter Chemists 2 No Occupation		162 7 2 1 2 1 2 3 2
Barrister 1 Students Billposter 1 Tailors Biscuit Maker 1 Tinsmith Blacksmiths 3 Tobacconists Bookbinders 3 Typefounder Butchers 2 Upholsterers Cab-driver 1 Waiters Cabinetmakers 5 Warehousemen Carvers and gilders 2 Woolsorter		7 2 1 2 1 2 3
Billposter 1 Tailors Biscuit Maker 1 Tinsmith Blacksmiths 3 Tobacconists Bookbinders 3 Typefounder Butchers 2 Upholsterers Cab-driver 1 Waiters Cabinetmakers 5 Warehousemen Carters 5 Weavers Carvers and gilders 2 Woolsorter		2 1 2 1 2 3
Biscuit Maker 1 Tinsmith Blacksmiths 3 Tobacconists Bookbinders 3 Typefounder Butchers 2 Upholsterers Cab-driver 1 Waiters Cabinetmakers 5 Warehousemen Carters 5 Weavers Carvers and gilders 2 Woolsorter		1 2 1 2 3
Blacksmiths 3 Tobacconists Bookbinders 3 Typefounder Butchers 2 Upholsterers Cab-driver 1 Waiters Cabinetmakers 5 Warehousemen Carters 5 Weavers Carvers and gilders 2 Woolsorter		2 1 2 3
Bookbinders 3 Typefounder Butchers 2 Upholsterers Cab-driver 1 Waiters Cabinetmakers 5 Warehousemen Carters 5 Weavers Carvers and gilders 2 Woolsorter		1 2 3
Butchers 2 Upholsterers Cab-driver 1 Waiters Cabinetmakers 5 Warehousemen Carters 5 Weavers Carvers and gilders 2 Woolsorter		2 3
Cabinetmakers 5 Warehousemen Carters 5 Weavers Carvers and gilders 2 Woolsorter	***	3
Cabinetmakers 5 Warehousemen Carters 5 Weavers Carvers and gilders 2 Woolsorter	***	
Carters 5 Weavers Carvers and gilders 2 Woolsorter		1 %
Carvers and gilders 2 Woolsorter	***	-
Chemists 2 Woolsorter 2 No Occupation		2
Chemists 2 No Occupation		1
		6
Clerks 16		
Commercial Travellers 4 Total	***	191
Coopers 4		
Engineers 7	-	477
Exciseman 1 FEMALES.		
Farmers 2		
Firemen on Railway 2 Artist's Model		1
French Polisher 1 Ballad Singer		1
Gardeners 4 Cleaner		1
Golf-Club Maker 1 Compositor		1
Cucaous 2 Cooks	7.5	2
	1000	3
Inonmonthe 1 Domestic Compants		26
Joiners 6 Fruiterers		4
	***	3
Labourers 21 Governesses		0
Lemonade Worker 1 Grocer		1
Librarian 1 Hawker	***	1
Masons 4 Hospital Nurse		1
Merchants 10 Housekeepers	***	2
Messenger-at-Arms 1 Housewives		89
Miners 2 Ladies		8
Ministers 3 Lady's Maid		1
Nurseryman 1 Laundresses		4
Painters 2 Lodging-house Keeper		1
Papermaker 1 Millworker		1
Pedlars 2 Nurse		1
Pipelayer 1 Office-Keeper		1
Plaughman		2
	(60)	ī
Police Constables 9 Perfumer	***	i
Porters 3 Readers	***	
Public house Managers 3 Readers	***	5
Public-house Managers 2 Shopwomen		2
Railway Goods Guard 1 Teachers		2 2 2 2 1
Rubber Worker 1 Tobacco Spinners Seamen 3 Washer Shoemakers 7 Weaver		2
Seamen 3 Washer		
Shoemakers 7 Weaver	***	. 1
Soldiers 4 Not known		4
Stationer 1 No Occupation		8
	-	
Carry forward - 162 Total		179

TABLE XIII.

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

				Males.	Females.	TOTAL
Congenital Insanity				 3	3	6
TT 11 T 11				 13	0	13
T) 1				 2	2	4
Adolescent Insanity				 21	17	38
Climacteric Insanity				 12	31	43
Ct 17 T 11				 6	17	23
W Y Y 11				 0	10	10
Lactational Insanity				 0	10	10
Insanity of Pregnancy		***		 0	2	2
The state of the s				 0	3	3
Hysterical Insanity .				 0	1	1
Post-Connubial Insani				 1	0	1
Insanity of Alcoholisn				 33	19	52
Insanity from Brain I			4	 12	9	21
General Paralysis .				 31	5	36
Syphilitic Insanity				 4	1	5
Insanity of Masturbat	ion			 1	0	1
Rheumatic Insanity				 1	0	1
Post-Febrile Insanity	17			 2	0	2
Traumatic Insanity .				 1	0	1
Insanity from Sunstro	ke		***	 1	0	1
DL 41 '- '- 1 T'				 9	5	14
Myxœdematous Insan				 . 0	1	1
CO T I				 0	i	1
Mr. 1.				 0	i	i
T 11 11.1. T				 7	30	37
TT- lan arms				 31	11	42
To	TAL			 191	179	370

TABLE XIV.

State of Bodily Health and Condition of those Admitted.

A THE THEORY OF THE PARTY	Males.	Females.	TOTAL.
In Average Health and Condition In Indifferent Health and Reduced Condi-	45	52	97
tion	92	89	181
In Bad Health and very Exhausted Condition	54	38	92
TOTAL	191	179	370

TABLE XV.

Religious Persuasion of those Admitted.

		Males.	Females	TOTAL
"Protestants"	 	 147	155	302
Roman Catholic	 	 14	17	31
"Presbyterian"	 	 5	0	5
Free Church	 	 4	1	5
Episcopalian	 	 3	1	4
Established Church	 	 3	0	3
United Presbyterian	 	 0	2	2
Unitarian	 	 2	0	2
Baptist	 	 2	0	2
Plymouth Brethren	 	 2	0	2
Church of England	 	 1	0	1
Christian	 	 1	0	1
Jew	 	 1	0	1
No Church	 	 1	0	1
Not known	 	 5	3	8
TOTAL	 	 191	179	370

TABLE XVI.

Admissions, Discharges, and Deaths of each Month.

	A	dmissi	ons.	D	ischar	ges.	Deaths.		
	M.	F.	T.	M.	F.	T.	M.	F.	T.
January	16	11	27	7	2	9	5	7	12
February	23	9	32	5	12	17	3	6	9
March	18	10	28	10	11	21	5	6	11
April	14	21	35	7	10	17	4	4	8
May	12	11	23	9	9	18	4	3	7
June	19	16	35	14	6	20	3	2	5
July	12	17	29	15	11	26	4	5	9
August	21	18	39	18	14	32	5	5	10
September	13	23	36	7	17	24	4	8	12
October	11	18	29	11	12	23	3	2	5
November	13	12	25	9	12	21	5	8	13
December	19	13	32	19	11	30	3	10	13
TOTAL	191	179	370	131	127	258	48	66	114

TABLE XVII.

Illustrations of Suicidal Tendency in those Admitted.

				Males.	Females	TOTAL.
Have attempted Suic	ide			25	24	49
Have meditated Suici				26	28	54
Total S	Suicidal			51	52	103
Forms of Insanity in	which	Suicid	e	10-116B	SIEUZI S	Salatina Slaboti
was attempted—			5000			
Mania				6	5	11
Acute Mania				0	1	1
Epileptic Mania				1	0	1
Melancholia	***	***	100	18	18	36
	Total			25	24	49
Forms of Insanity in	which	Suicid	'e	911989	201,300	SCHOOL S
was meditated—						Law III III III
Mania				6	9	15
Acute Mania				1	4	5
Melancholia				19	15	34
	Total			26	28	54
Nature of the attempt	t_					
Drowning				7	5	12
Poisoning				4	0	4
Laudanum				0	1	1
TO 1 1				5	4	9
Do. Down a We				0	1	1
Do. Downstairs				0	2	2
Do. from Train				0	$\begin{bmatrix} 2\\2\\3 \end{bmatrix}$	2
Cut-Throat				7	3	10
Cutting Wrist	600		900	1	1	
Strangulation				3		6
***				0	2	2
Knocking Head				2	3 2 0	2
Putting Head o				ī	0	2 6 2 2 1
Putting Head i				0	1	
Burning				1	i	$\frac{1}{2}$
Stabbing				2	0	2
Donobing				-		-

TABLE XVIII.—Persons Recovered in 1891.

Transfer and the sainty of the	Males.	Females	TOTAL.
A. Recovered for the first time	41	34	75
(a) Re-admitted, and again Discharged Recovered	1	0	1
(b) Re-admitted, but not again Discharged Recovered	4	2	6
B.* Had made one or more Recoveries in previous years	29	24	53
(a) Re-admitted, and again Discharged Recovered	2	2	4
(b) Re-admitted, but not again Discharged Recovered	1	2	3
(b') Again Re-admitted, but not again Discharged Recovered	1	1	2
Number of Persons Recovered	70	58	128
Number of Cases of Recovery	73	60	133

^{*} Of these Persons, 11 Males and 12 Females had made one Previous Recovery; 8 Males and 9 Females two Previous Recoveries; 3 Males and 1 Female three Previous Recoveries; 4 Males and 3 Females four Previous Recoveries; 2 Males six previous Recoveries; and 1 Male ten 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 1892.

PARIS	Number of Patients.			
City Parish, Edinbu	urgh			153
St Cuthbert's and C	anong	ate		274
South Leith				5
North Leith				5
Duddingston				9
TOTAL				446

REPORTS

OF THE

COMMISSIONERS IN LUNACY.

ROYAL EDINBURGH ASYLUM, 24th and 25th June 1891.

There are 848 patients on the registers of the Asylum. They are classified in the following tabular statement:—

	Private.		Pau	Totals.		
	M.	F.	M.	F.	er. Totals. F.	
Certificated Patients Resident	.174	156	247	255	832	
Absent on Probation	. 3	3	0	0	6	
Absent on Pass	. 1	1	0	0	2	
Total	178	160	247	255	840	
Voluntary Inmates	6	2	0	0	8	
Total on both Registers	184	162	247	255	848	

The following changes have taken place since 13th April, the date of last visit, among the certificated patients:—

	Priv	rate.	Pau	Totals.		
	M.	F.	M.	F.		
Admissions	6	3	30	28	67	
Discharges Recovered	3	5	8	8	24	
Discharges Unrecovered	3	1	7	6	17	
Deaths	0	0	8	7	15	

The only change among the voluntary inmates has been the admission of 2 patients—1 gentleman and 1 lady.

The deaths are registered as due to diseases of the brain in 6 cases, of the heart and great vessels in 2 cases, and of the lungs in 4 cases, and as due to cancer of the stomach in 1 case, to acute general tuberculosis in 1 case, and to puerperal septicæmia in 1 case. Post mortem examinations were made in every case but one. These examinations are of great importance in Asylums, and I fully concur in what is said in the preceding Entry in commendation of the attention they receive in this institution. The methods which have been recently introduced into such investigations involve a considerable amount of labour, and they will be carried on with greater completeness than was formerly possible, now that the pathologist is one of the resident medical staff. Much light has been thrown on the nature of insanity by enquiries carried out according to the new methods; its treatment has already been influenced by them; and there is reason to hope that more valuable results in this direction may yet be obtained.

The Registers of Restraint and Seclusion contain 71 entries. They refer to the use of restraint in the treatment of 1 patient, and to the use of seclusion in the treatment of 5 patients. The form of restraint used was the polka, and it was applied to control impulses to homicidal and suicidal violence during paroxysms of intense maniacal excitement. No accident of a serious character has occurred since last visit, and there has been no case of escape.

The number of attendants and servants engaged since last visit is 20; the number dismissed is 2; and the number resigned is 10.

The various classes of patients were found well, and appropriately provided for in every way. The food for the patients at the lower rates of board is abundant and good, and in the case of every class it is liberally adapted to their requirements. The allocation of work and of recreation is carefully considered, and suited to promote the contentment of the patients, and the improvement of their bodily and mental health. No complaint was made by any patient.

All parts of the institution were found in good order.

The new buildings on the Craig House estate have made great progress during the past year. The east wing, and part of the central portion of the main building, have been roofed; and the separate villa situated south-east of the main building is nearly ready for occupation. As far as the present position of the work permits an opinion to be formed, there is good reason to believe that the great expectations previously expressed in these Entries will be satisfactorily fulfilled.

The Books and Registers of the Asylum were examined, and were found fully and accurately kept.

JOHN SIBBALD,

Commissioner of Lunacy.

ROYAL EDINBURGH ASYLUM, 19, 21, 22, and 23 March, 1892.

There are 834 persons at present on the Registers of the Asylum. Of these 340 are private, and 494 pauper patients. Of the private patients 7 are in the Asylum as voluntary inmates. Two private patients, a gentleman and a lady, are absent on Probation, and two private patients, both ladies, are absent on Pass.

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

Private Pat	ients. Pau	per Patients.
-------------	------------	---------------

		М.	F.	M.	F.	TOTALS
	Admitted	34	30		122	280
Certificated	Discharged recovered Discharged unrecovered	13	8	43	43	107
	Discharged unrecovered	11	12	35	42	100
	Dood	11	10	28	28	86
V-1	Admitted	3	2	0	0	5
voluntary {	Left	4	2	0	0	6

The number of pauper patients discharged unrecovered continues to be large, and this indicates that Parochial Boards are freely assisted in removing, and in otherwise providing for, those patients who are harmless and incurable, and who do not require the appliances of a fully equipped Asylum for their proper care and treatment.

There is nothing in the causes of death which calls for special comment, unless it be that 13 of the deaths are registered as due

to influenza. Erysipelas does not appear as a cause of death, and Phthisis does not appear frequently. The majority of the deaths are due to the different forms of brain disease, 15 being due to General Paralysis alone.

In the cases of 69 of the 86 patients who died, a post mortem examination was made. The Staff includes a Pathologist, and the post mortem examinations are made with great care, and the results are minutely recorded. Dr Clouston and all his Assistants take great interest in this effort to make additions to our knowledge of the nature and origin of states of insanity. Such additions are being made in this Asylum, and are having practical effects on treatment.

There are 170 entries in the Register of Restraint and Seclusion, referring to the restraint of 5, and to the seclusion of 12 persons. Many of these entries refer to the use of restraint in order to prevent the removal of surgical dressings.

Eight accidents are recorded, most of them being slight, and none being serious except one, a death from asphyxia, in the case of an epileptic, who during a fit had turned his face on the pillow of his bed. The cause of death was determined by a post mortem examination.

The number of patients who have escaped, and have been absent for at least one night before being brought back, is 10—a small number in view of the proximity of the Asylum to the town, and of the large amount of liberty which is accorded to the patients.

The Hospital continues to deserve the very favourable things which have been said regarding it in many previous Entries. It never produced a more pleasant impression. The patients in it not only receive very skilful and painstaking medical treatment, but they are nursed with great kindness, and with a large knowledge of how their comfort can be best secured.

At every visit to this Asylum the evidence of a careful study of the condition of every patient, and of the desire to turn that study to the patient's advantage, presents itself in many ways, and gives the whole Institution a hospital character.

The feeding of the patients of all classes is very good, and receives much consideration. The rarity of Phthisis is probably

to some extent due to the good quality, sufficient quantity, and careful cooking of the food.

Great progress has been made with the new buildings at Craig House, and the nearer they reach completion, the stronger is the belief that they will realise the hopes expressed regarding them in former Entries. One of the detached villas, which is called South Craig Villa, is finished and occupied. Externally it is a handsome structure, and all the internal arrangements are very satisfactory. It is elegantly furnished, and is in all respects a most desirable residence for high class patients.

The Books and Registers were examined, and were found, as usual, to be very correctly and carefully kept.

ARTHUR MITCHELL,

Commissioner in Lunacy.

ABSTRACT

OF THE

TREASURER'S ACCOUNTS OF INTROMISSIONS For the Year 1891.

	AH A DAH	
	CHARGE.	
I. II.	Balance of last Account at 31st December 1890 Arrears of Board given up in last Account Less—Written off	
TIT	Patients' Boards, per Board-books—	- 021 3 2
	Males. Females	
	Quarter ending 31st March 1891 £5,190 7 8 £4,888 8	
	Do. do. 30th June , 5,313 6 1 4,870 9	
	Do. do. 30th Sept. ,, 5,291 0 8 5,004 3	
	Do. do. 31st Dec. ,, 5,353 9 2 4,924 10	10
	£21,148 3 7 19,687 12 21,148 3	
	£40,835 16	5
	Deduct—Repayments of Board for Patients who	0
	left the Asylum during 1890 28 15	8
		— 40,815 0 9
IV.	Accounts due by Patients for Clothes and extraordinary furnis	
	ings of various kinds supplied through the House Steward a	nd
	Matron at the expense of the Institution, and charged against t	he
	recipients— Males. Females	
	Quarter ending 31st March 1891 £373 11 7 £501 1	6
		8
	Do. do. 30th Sept. ,, 334 18 6 390 8	4
	Do. do. 31st Dec. ,, 364 18 10 418 13	11
	£1 288 11 0 £1 £18 11	- 5
	£1,388 11 9 £1,618 11 	5
	1,000 11	_ 3,007 3 2
V	. Price of Crops, Pigs, and Sundries disposed of—	-
	1. Received for Pigs £447 0	TO
		3
	3. Received for Sundries	6 501 0 7
V	I. Price received for Timber on Craighouse	- 561 9 7 . 36 5 0
VI	I. Rents of Grass Parks, &c., including Arrears	. 113 9 10
VII	I. Interest and Dividends received from Invested Funds .	. 62 19 6
12	C. Capital Sums realised	. 4,889 8 0
37	C. Sums Borrowed for New Craighouse	. 8,700 0 0
A	I. Balance of Account at 31st December 1891	. 1,875 1 11
	Amount of the Charge	. £62,560 5 2

DISCHARGE.

		East House.	West House,	TOTAL.
	P	£ 8. d.		
II.	Expense of Provisions Do. Clothing, Bedding,	6,112 8 2	7,914 3 8	14,026 11 10
11.	Do. Clothing, Bedding, Napery, &c.	201 3 3	1,470 5 10	1,671 9 1
III.	Do. Fuel	325 4 5	1,070 16 5	1,396 0 10
IV.	Do. Lighting	258 13 8	449 3 11	707 17 7
v.	Do. Water and Wash-	200 10 0	110 0 11	101 11
	ing materials .	337 3 0	420 2 0	757 5 0
VI.	Do. Medicines and Sur-	00, 0	120 2 0	
	gical Instruments,	A PHISHON		
	Disinfectants, &c.	201 9 11	319 8 1	520 18 0
VII.	Do. Books and Stationery	129 13 6	161 11 1	291 4 7
VIII.	Do. Tobacco and Snuff		186 15 6	186 15 6
IX.	Do. Sundry Furnishings	785 16 9	1,802 6 0	
X.	Do. Garden and Grounds	194 12 0	242 9 8	2,588 2 9 437 1 8
	Public and Parochial Burdens	323 0 5	259 5 0	582 5 5
XII.	Interest on Loans paid .		1,358 4 10	1,358 4 10
	Feu-duties and Stipend .	848 9 9	388 11 0	1,237 0 9
	Insurance Premiums	27 7 6	34 1 9	61 9 3
XV.	Salaries and Wages	4,346 17 11	5,801 9 1	10,148 7 0
	Miscellaneous Payments .	429 0 8	283 19 6	713 0 2
	Accounts paid on behalf of Pa-			
	tients and charged against them	2,311 4 2	589 18 10	2,901 3 0
	O-1: F 1:t	10 000 5 1	00.750.10.0	20 504 17 2
VVIII	Ordinary Expenditure .	10,832 0 1	22,752 12 2	39,584 17 3
	Special Expenditure in connection		ang nouse .	22,386 19 7
AIA.	Arrears of Board, &c. at 31st Dec	cemper 1001		588 8 4
	Amount of the Discharg	ge equal to Cha	rge . :	£62,560 5 2
			-	

Edinburgh, 22nd April 1892.—The preceding Account, and the relative Appendices thereto, have been examined by me, and compared with the vouchers thereof, and are certified to be correctly stated and sufficiently vouched, subject to the note below, the Balance thereon being, as above stated, £1875 1s. 11d. sterling.

(Signed) JAMES MARTIN, C.A., Auditor.

NOTE REFERRED TO.

As heretofore, the Auditor has not checked the apportionments between the East and West Houses, as he has not sufficient data for doing so, and they do not affect the proper audit of the Treasurer's Accounts.

(Intd.) J. M.

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

Year to 31st December 1891. ORDINARY RECEIPTS. 1. Boards 2. Extra Accounts 3. Produce and Sundries sold 4. Rents of Grass Parks, &c. £18,176 18 7 1. Boards 2,395 13 11 249 19 10 100 3 0 5. Interest on Monies temporarily invested . . . 62 19 6 £20,985 14 10 ORDINARY PAYMENTS. 1. Amount thereof, as stated in foregoing Discharge £16,832 5 1 2. Value of labour performed by tradesmen, assisted by 340 10 7 of pauper labour in keeping the grounds, in terms of 133 11 5 _____ 17,306 7 1 Surplus Ordinary Receipts for East House for 1891 . . . £3,679 7 9 EXTRAORDINARY RECEIPTS. Proceeds of sale of Timber off Craig House Estate, as per Branch VI. . . £36 5 0 of Charge of Charge 2. Capital Sums realised as per Branch IX. of Do. . . 4,889 8 0 £4,925 13 0 EXTRAORDINARY PAYMENTS. Amount expended on New Craig House during 1891 as Excess of Extraordinary Payments over Receipts . ———— 17,461 6 7 Excess of Expenditure over Receipts . . . £13,781 18 10 ABSTRACT of ORDINARY RECEIPTS and PAYMENTS of the WEST HOUSE. Year to 31st December 1891. RECEIPTS. 2. Extra Accounts . . . £22,638 2 2 611 9 3 311 9 9 4. Value of patients' labour performed for East House, as before (see East 474 2 0 £24,035 3 2 PAYMENTS. 1. Amount thereof, as stated in the foregoing Discharge £22,752 12 2 2. Seventh instalment to Sinking Fund. £2,701 15 1 Less interest on £37,200 included in No. 1 hereof . . . 1,358 4 10 ---- 1,343 10 3 24,096 2 5 Excess of Payments over Receipts for West House for 1891

£60 19 3

STATE of FINANCES of EAST HOUSE for 1891.

Balance of accumulated profits as per last Account	£7,203 3,679 102 36	4	4 9 0 0	
Add—Amount borrowed during 1891	£11,020 11,775		111	
Deduct—Expenditure in connection with New Craig House duri	£22,795 ng 22,386		0 7	
The Late of the Control of the Contr	£408	19	5	
The above sum of £408 19s. 5d. is composed of the following:— 1. Arrears of Board at close of 1891 £588 8 Less arrears at 31st December 1884, when indebtedness of West House was fixed by the Court £274 17 9 Less (1.) Arrears of East House boards written off £50 16 10 (2.) Arrears of Grass Parks do. 21 17 6 72 14 4 202 3	3 4			
2. Balance due by West House to East House as per State of Debt of West House		19	5	

TABULAR VIEW of the Cost of Maintenance per Head of East House, Intermediate, and Pauper Patients for the Year 1891, the numbers being, East House 141, Intermediates 134, and Paupers 555.

A STATE OF THE PARTY OF THE PAR	Fact House	Intermediates	Dannama
1. Provisions, including Vegetables, except in so	East House.	Intermediates	Paupers.
far as supplied from grounds held to be cover-	£ s. d.	£ s. d.	£ s. d.
ed by cost of Gardens and Grounds No. 15	43 7 0	14 5 1	6 12 4
2. Extra diet (included in No. 1 as regards East	10 , 0	11 0 1	0 12 1
77		1 8 5	1 7 21
		1 19 2	1 11 4
3. Share of Attendants' provisions do		1 10 2	0 9 2
4. Stimulants and Cordials			2 5 4
5. Clothing	1 9 61	0 11 31	0 11 31
7 Fuel	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	1 11 1	
7. Fuel			
5. Clothing 6. Bedding and Napery 7. Fuel 8. Lighting 9. We to and Washing materials	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	
9. Water and Washing materials	1 8 7	0 9 34	The second secon
10. Medicines and Surgical Apparatus			
11. Books and Stationery	0 18 5		0 4 8½ 0 6 8½
12. Tobacco and Snuff	5 11 51	3 16 53	
13. Furnishings and Repairs	5 11 51		
14. Public and Parochial Burdens	2 5 9 4	$\begin{bmatrix} 0 & 7 & 6\frac{1}{4} \\ 0 & 7 & 0\frac{1}{2} \end{bmatrix}$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
15. Expenditure on Gardens and Grounds .	1 7 8	$0 \ 11 \ 3\frac{1}{2}$	
16. Feu-Duties and Stipend	6 0 44	0 1 0	0 11 31
17. Fire Insurance	0 3 113	9 9 9	0 1 0
18. Salaries and Wages	30 16 8	0 8 3	8 3 3 0 8 3
19. Miscellaneous Payments	3 0 10	0 0 0	0 8 3
20. Value of labour performed by tradesmen and	0 = 0		
patients for East House	3 7 3		
21. Instalment to Sinking Fund, as sanctioned by		9 10 5	0.10 =
Court	*** ***	3 18 5	3 18 5
	100 7 41	40 14 0	20 10 111
D. Just	106 7 44	40 14 0	32 16 11‡
Deduct—			
1. From East House—			
(1.) Price of Pigs, Crops, and Sun-			
dries sold £1 15 $5\frac{1}{2}$ (2.) Rent of Grass Parks 0 16 1			
(2.) Rent of Grass Parks 0 16 1	0 11 61		
O. P Downson	$2 \ 11 \ 6\frac{1}{2}$		
2. From Paupers—			
(1.) Price of Pigs, Crops, and Sun-			
dries sold £0 9 0½ (2.) Value of labour performed by			
patients for East House and In-			
termediate patients 1 2 $7\frac{3}{4}$		1	1 11 01
	*** ***	*** ***	1 11 84
Add-To Intermediates value of indoor labour			
performed by patients, and chargeable against			
Întermediates £1 3 0 Less—Price of Pigs, Crops, and Sun-		1	
dries sold 0 9 01		0 13 111	
dries sold 0 9 $0\frac{1}{2}$		0 10 112	-
Cost per head during 1891	103 15 98	41 7 111	31 5 3
Cost for near daring root	100 10 04	, 112	01 0 0

, Office	ers,	and	Domes	tics	during	the	Year	endin	g 3	lst
									. 9	997
									. 10	008
										11
								ML 35		
during	the	Yea	r endir	ng 31	lst Dec.	1890) was	£13	11	7
								13	18	3
					4		, -	£0	6	8
	during	during the	during the Yea	during the Year endir	during the Year ending 3	during the Year ending 31st Dec.	during the Year ending 31st Dec. 1890	during the Year ending 31st Dec. 1890 was	during the Year ending 31st Dec. 1890 was £13	during the Year ending 31st Dec. 1890 was £13 11

CONTRAST of Ordinary Receipts and Payments for the Year 1891 with the previous Year.

1890. Receipts.					1891.			
£ 39,530 2,985	s. 2 4	d. 3 8		£ 40,815 3,007	0	9 2		
	7 2	10 0 0 7	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	447 78 35 100	10 18	3 6		
			V. Price of Clothing supplied to Paupers leaving Institution	62				
43,594	11	6		44,546	16	0		

1890.	PAYMENTS.	1891.
£ 8.	I. Provisions.	£ s. d.
1,471 8		1,549 5 5
	Butcher Meat	3,262 12 5
	Extract of Meat	135 16 0
	Preserved Meat	241 6 2
	Fish and Salt Herrings	474 4 6
180 10		186 12 5
1,687 6 1	Milk and Cream	1,738 4 4
	Fresh Butter	100 12 6
470 2	Tea	424 4 3
	Coffee and Chicory	218 15 2
	Sugar	388 18 11
1.115 16	Salt Butter	1,148 11 10
	Cheese	399 10 5
104 14	Currants, Raisins, Fruits, etc	142 12 5
121 9	Arrowroot, Corn Flour, Tapioca, Sago, Rice, etc	119 2 5
	Ham, Bacon, and Lard	343 17 8
57 5	Salt, Mustard, and Pepper	56 8 6
70 19	Vinegar, Ketchup, and other Sauces	82 9 10
264 7	Oatmeal	284 9 7
77 5	Barley	83 10 9
	Pease	67 2 5
858 17	Eggs	857 3 5
412 19 1		618 14 0
534 8		558 13 3
146 3	Aerated Waters	148 10 7
13,158 2	Carry forward	13,631 9 2

1890.	PAYMENTS—Continued.	1891.
£ s. d.	D 116 1	£ s. d.
13,158 2 3	Brought forward	13,631 9 2
495 1 0 149 19 9	Wines and Spirits	470 17 6 210 11 6
13,803 3 0	Deduct—Wines, Spirits, Porter, and Ale included	14,312 18 2
268 16 10	in the above expenditure chargeable to individual patients, and carried to Branch XVII.	286 6 4
13,539 6 2		14,026 11 10
	II. CLOTHING, BEDDING, NAPERY, &c.	11,020 11 10
98 17 7	Wincey	76 14 9
54 8 5	Flannel	40 15 11
$122 \ 3 \ 10\frac{1}{2}$	Cotton	194 4 5
9 13 3	Muslin	3 15 1112
17 2 0	Shawls	5 11 0
57 4 4	Corduroy	35 19 11
57 17 6	Shirting	104 15 9½
172 1 6	Tweeds	78 6 9
$50 \ 11 \ 9\frac{1}{2}$	Worsted	64 17 101
27 8 0	Socks	14 14 0
$83 \ 18 \ 7\frac{1}{2}$	Plaiding	98 6 11
156 6 9	Blankets	123 11 1
172 17 3	Sheeting	141 15 4
33 17 0	Quilts	$32 \ 8 \ 4\frac{1}{2}$
28 3 7	Bed Tick	28 15 11
	Bed Covers	16 4 0
199 9 81	Linen and Dowlas	$100 \ 4 \ 0\frac{1}{2}$
42 3 0	Towelling	46 1 0
18 17 10	Canvas	15 16 10
25 13 11	Table Damask	20 11 1
24 15 1	Toileting and Toilet Covers	10 4 61
23 11 2	Handkerchiefs, Table Napkins, and Glass Cloths .	4 7 0
7 11 6	Stays	10 2 0
	Cuffs and Collars	8 4 3
20 6 3	Straw Bonnets, Hats, and Ribbons	$14 \ 2 \ 0\frac{1}{2}$
151 18 1	Boots, Shoes, Clogs, and Slippers	148 12 1
85 10 2	Leather for Shoes and Sundries	98 8 8
30 18 0	Waterproof Sheeting	19 4 6
24 5 3	Cost of making suits for Gatekeeper and others .	12 4 0
95 11 8	Thread, Buttons, Needles, Trimmings, and Sundries	102 9 10½
1,893 3 1	III. FUEL.	1,671 9 11/2
7 11. 122	221 2 7 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	
1,262 10 0	Coal	1,396 0 10
0 8 315	IV. LIGHTING.	
7 10 1900		E Same
582 0 7	Gas	693 4 9
8 2 10	Candles, etc	14 12 10
590 3 5		707 17 7

1890.	PAYMENTS—Continued.	1891.
£ s. d.	V. Washing Materials.	£ s. d.
291 9 0	Water	316 5 0
299 12 0	Soap	369 6 10
44 3 9	Soda	45 18 6
29 2 7	Starch	25 14 8
664 7 4		757 5 0
- 004 / 4	VI. MEDICAL AND SURGICAL EXPENSES.	131 3 0
461 2 3	Drugs etc	425 14 8
70 11 9	Drugs, etc	72 13 3
14 15 3	Surgical Instruments	16 4 1
17 17 0	Surgical Instruments	6 6
564 6 3		520 18 0
001 0 0	VII. BOOKS AND STATIONERY.	020 10
40 2 10	Dooles	56 15 0
40 3 10 84 4 2	Books	56 15 0 101 2 11
8 7 6	Stationery	5 17 3
101 15 7	Bookbinding, &c	127 9 5
101 10 1	rewspapers, refloctions, and rimusements	127 0 0
234 11 1		291 4 7
192 5 2	VIII. TOBACCO AND SNUFF.	186 15 6
	IX. FURNISHINGS FOR HOUSE AND REPAIRS.	DI AT GOAL
311 17 5	Ironmongery, Cutlery, &c	235 7 5
28 1 11	Furniture	125 11 6
273 12 5	Crockery and Crystal	283 1 7
200 4 9	Carpets, Matting, &c.	170 5 7
83 12 8	Brushes and Door Mats, etc.	70 16 11
35 12 1	Glass	31 18 0
406 0 2 26 0 0	Oils and Varnish	401 4 0 28 13 0
19 10 4	Corks	2 15 4
230 7 7	Wood for Repairs	100 15 0
244 17 9	Painter Work	234 10 7
209 13 6	Plumber do	113 19 2
10 13 9	Tinplate, Wire, &c	15 13 2
5 12 10	Sacks, Rope, and Twine	14 17 8
159 18 1	Tiles, Bricks, and Lime	75 13 1
18 4 4	Baskets, Barrels, &c	28 11 10
13 9 8	Indiarubber and Waterproof Goods	12 0 0
23 7 6	Bell-hanging	4 5 0
31 9 5	Engineering	23 17 0
16 16 0	Silver Tea Urn	
219 16 8	Boiler-making	
74 1 0	Hair	62 0 2
	Window Blinds	15 9 0 17 7 0
	Sculling Machine	17 7 0 17 0 6
667 2 10	Sundries	502 10 3
00, 210		002 10 0
3,310 2 8		2,588 2 9

- 00	NIKASI OF RECEIPTS and PAYMENTS—Contri	tueu.
1890.	PAYMENTS—Continued.	1891.
£ s. d.		£ s. d.
2 o. u.	X. GARDEN AND GROUNDS.	Σ 8. α.
181 2 7	Dlanta Coods for	173 5 8
55 1 6	Manuaco	173 5 8 50 16 10
44 16 10	Plants, Seeds, &c	38 19 3
17 15 2	Garden Implements	30 19 3
83 7 11	Garden Implements	00 16 2
	Straw	99 16 3
	Snoeing Horses and Repairing Harness	29 16 8 6 6 5
5 5 5 18 8 3	Young Boar	20 5 5
11 0 11	Road Metal and Gravel	
11 0 11	Sundries	17 15 2
435 3 10		437 1 8
455 5 10	XI. Public and Parochial Burdens.	43/ 1 0
	AI. FUBLIC AND PAROCHIAL DURDENS.	
13 11 11	County Dates	19 6 7
	County Rates	13 6 7
	Property and Income Tax	154 7 6 0 4 4
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	House Duty	32 15 0
186 19 10	Pough Dates	221 1 2
	Burgh Rates	221 1 2 134 16 7
134 1 0		
5 2 0 14 8 4	Assessed Taxes	
	Public Water Rate	0 15 0
0 9 1	Heritors' Assessment	19 17 3
548 8 9		582 5 5
040 0 0		002 0 0
1,430 14 10	XII. Interest on Debt.	1,358 4 10
1,450 14 10	AII. INTEREST ON DEBI.	1,000 4 10
	XIII. FEU DUTIES AND STIPEND.	
1,287 0 5	Feu Duties, including Casualty paid in 1890	1.211 7 7
31 19 3	Stipend	25 13 2
	Stipend	20 10 2
1,318 19 8		1,237 0 9
		-,
1 01 200 01		I blees
71 14 9	XIV. INSURANCE.	61 9 3
		-
	39,40000	0 9500
	XV. SALARIES AND WAGES.	14 .00 .00
1,800 0 0	Physician-Superintendent	2,000 0 0
399 6 6	Three Assistant Physicians	400 0 0
52 10 0	Pathologist	52 10 0
200 0 0	Chaplain	200 0 0
275 0 0	House Steward	275 0 0
105 0 0	Gardener	105 0 0
115 0 0	Storekeeper	130 0 0
650 0 0	Treasurer and Clerk	650 0 0
70 0 0	Auditor	70 0 0
90 0 0	Matron of West House	90 0 0
173 18 0	Matrons of East House and Craig House	180 0 0
5,720 0 4	Attendants' Wages	5,827 1 1
171 10 0	Annuities to Old Attendants	168 15 11
9,822 4 10		10,148 7 0
0,022 4 10		10,140 / 0

1890.	PAYMENTS—Continued.	189	91.	
£ s. d.	XVI. MISCELLANEOUS.	£	8.	d.
15 18 9	Advertising	15		3
192 13 11	Cab Hires	347		4
54 10 10 169 2 5	Law Expenses	75 150		5 8
51 14 1	Postages, Porters, Telegrams, Bank Exchanges, &c. Rewards to Patients, Attendants, &c.	67		8
2 2 0	Fee to Surveyor		10	
10 0 0	Fee to Surveyor	10	0	0
31 10 0	Portrait of Mrs Bevan			
11 11 0	Fee for Inventory and Valuation of Stock	6	6	0
	Engraving and Stamping Cheque Book		12	
	Expenses incurred in connection with Hawthorn			
	Villa Sewage Drain		5	0
9 5 0	Sundries	0	10	0
548 8 0		713	0	2
	XVII. Accounts Paid and Moneys Advanced on			
	behalf of individual Patients, against whom			
	the same are charged.	D. H.		
2,656 13 0	Total	2,614	16	8
2,000 10 0	Total	2,011	10	0
E THE S	Add—Expense of Wines, Spirits, Porter, and Ale			
000 10 10	chargeable to individual patients, and carried	000	0	
268 16 10	from Branch I	286	6	4
2,925 9 10		2,901	3	0
	XVIII. SPECIAL EXPENDITURE.			
	1. In connection with the Erection of New Craig House.			
	1. In connection with the Brection of frew Ording House.			
5 5 0	Surveyor			
	Lithographing, Printing, &c	The second second	18	
203 5 1 1,013 9 3	Clerk of Works	176		
7 12 3	Expense of Building and Plumbing Contracts .			
11,097 19 4	Mason and Joiner Work	15,657	19	4
350 0 0	Smith Work	686		0
110 0 0	Plaster Work	1,510		
170 0 0 280 0 0	Slater Work	420 1,470		
599 18 10	Water Supply	1,139		2
1 5 41	Coins deposited on Laying Foundation-stone .			
	Drainage	600	0	0
	Furniture	21		0
	Insurance Premiums	27 100		1 0
	Heating Apparatus	31		0
0 - 11 - 11 - 1	Silver Trowel employed in Laying Foundation-			
	stone	7	7	0
	Law Expenses	176		7
	Lighting	27	2 8	6
	Interest on Loans Paid	252		4
13,838 15 1 1 2	Carry forward	22,310		

1890.	PAYMENTS—Continued.	1891.				
£ s. d. 13,838 15 1½	Brought forward	£ 22,310				
556 19 5	2. In connection with Acquisition of Craiglockhart Hill. £13 11 0 Surveyors	76	18 3			
 805 17 6	3. Servitude Purchased over Subjects at Craighouse Road Limiting Height of Buildings. £800 0 0 Price of Servitude 5 17 6 Law Expenses					
15,201 12 04	Straight Str	22,386	19 7			
678 5 6	XIX. ARREARS at 31st December 1891	588	8 4			



CONTRAST of Total Provisions, &c., supplied from Store for the Year 1891 with the previous Year.

1890.	Provisions, &c.	1891.	INCREASE.	DECREASE
115,668 lbs.	Butcher Meat	119,702 lbs.	4,034 lbs.	
11,244 ,,	Preserved Meat	12,024 ,,	780 ,,	
18,112 ,,	Oxheads	13,897 ,,	***	4,215 lbs
7,039 ,,	Ham	7,807 ,,	768 lbs.	
2,721 doz.	Biscuits	2,778 doz.	57 doz.	
1,758 loaves	Loaves . ,	83,557 loaves	1,799 loaves	
97,108 rolls	Rolls	97,199 rolls	91 rolls	95 3
48,484 lbs.	Oatmeal	49,449 lbs.	965 lbs.	
10,114 ,,	Flour	10,912 ,,	798 ,,	
6,781 ,,	Barley	17,378 ,,	597 ,,	
13,296 ,,	Pease	13,411 ,,	115 ,,	
0,076 ,,	Whole Rice	6,387 ,,	"	3,687 lbs.
5,162 ,,	Tea	5,242 ,,	80 lbs.	
3,767 ,,	Coffee	3,939 ,,	172 ,,	
39,872 ,,	Raw Sugar	40,915 ,,	1,043 ,,	7 1
3,709 ,,	Loaf Sugar	3,912 ,,	. 203 ,,	
1,411 ,,	Fresh Butter	1,451 ,,	40 ,,	er mea
21,389 ,,	Salt Butter	01 700	202	
34,164 gals.	Sweet Milk	36,163 gals.	1,999 gals.	***
1,889 ,,	Skimmed Milk	11,692	1,000 8000.	197 gals
7,078 lbs.	Cheese	18,531 lbs.	1,453 lbs.	To , Sais
6,415 doz.	TO	16,354 doz.	1,100 105.	61 doz.
21,168 lbs.	Eggs	20,384 lbs.		784 lbs.
1 010	Currants	1 000		47 ,,
003	Starch	7.040	159 lbs.	T1 ,,
0 400	Soda	99,009	100 108.	486 lbs.
1 100	Soap (yellow and soft) .	47 000	2,503 lbs.	
	D		2,000 108.	909 cola
8,050 gals. 733 bolls	Potatoes	17,758 gals. 787 bolls	54 bolls	292 gals.

CONTRAST of Value of Stock on hand in Store at 31st December 1891 with the previous Year.

1890.		18	91.		INCREA	SE.	DEC	REA	SE.
£ s. d.	Provisions—	£		d.	£ s.	d.	£	8.	d.
984 2 11	Groceries and Stimulants (including Baker's Stock)	1,003	2	9	18 19	10			
898 5 0	House Furnishings	894	14	11			3	10	1
216 15 9	Male Clothing	124	1	3			92	14	6
184 0 4	Female do	212	18	5	28 18	1			
346 4 0	Ironmongery and Tin Goods .	347	1	0	0 17	0			
130 0 0	Amount for Pigs	125	0	0				0	0
125 0 0	Oats, Barley, Wheat and Straw	95	0	0			30		
2,884 8 0	Total for 1891	2,801	18	4	48 14	11	131	4	7
	Total for 1890 .	2,884		0				14	11
	Decrease .	82	9	8			82	9	8

STATE of DEBT due by the East House of the Royal Edinburgh Asylum for the Insane, as at 31st December 1891.

Amount	1:	:	£11,700 1,875		
			£13,575	1	11

STATE of DEBT due by the West House of the Royal Edinburgh Asylum for the Insane, as at 31st December 1891.

Amount			£36,000 22	0 14	
			£36,022		

STATE showing the Operation of the Sinking Fund during 1891, and contrasting the amount of the Actual Debt at the close of the Year with the Debt as estimated by Mr James Martin, C.A., in his "Report on the creation of a Sinking Fund."

Estimated Debt.	Estimated Debt.		Deb	Debt.	
£ s. d. 41,193 11 1 1,647 14 10	Amount of Debt at 31st December 1890	£ 37,202			
	Company of the second s	1,521	13	7	
42,841 5 11 2,701 15 1	Deduct-Seventh Instalment to Sinking Fund	38,724 2,701	9 15	7	
40,139 10 10		36,022	14	6	

ABSTRACT

OF THE

TREASURERS' INTROMISSIONS

WITH THE

FUNDS ADMINISTERED BY THE CHARITY COMMITTEE FOR THE YEAR 1891.

CHARGE.

I. One Year's Interest of £9,250 less Tax and periodical Interest on Treasurer's Account II. Donation from Sir John Don-Wauchope, Bart £0 10 III. Balance due to Treasurer at 31st December 1891	£330 — 0	5 10 9	3 0 4
Amount of the Charge	£384	4	7
DISCHARGE.	2 1000	350	
I. Balance of last Account rendered 31st December 1890 . II. Sum paid to Royal Edinburgh Asylum for the Insane in relief			2
Patients' Boards during the year	240	11	5
Amount of Discharge equal to Charge	£384	4	7
STATE OF FUNDS AT 31st DECEMBER 1891.			N
Amount held in Loan by Managers of Royal Edinburgh Asylum Deduct Balance due to Treasurer, as above	£9,250 53		0 4
	District of the Owner, St.		

Edinburgh, 22nd April 1892.—The preceding Account and State of the Funds have been examined by me, and compared with the vouchers and instructions thereof, and are certified by me to be correct and sufficiently vouched and instructed, the balance arising on the Account of Intromissions being £53 9s. 4d. sterling against the Charitable Fund at 31st December 1891.

(Signed) JAMES MARTIN, C.A., Auditor.

ABSTRACT

OF THE

TREASURERS' INTROMISSIONS

WITH THE

FUNDS BEQUEATHED BY THE LATE MRS BEVAN FOR THE YEAR 1891.

CHARGE.

I. Sum received from Mrs Bevan's Trustees per Dr Mowbray, W. 8 Residue of her Estate II. Income derived from Invested Funds during the year, less period cal interest on Treasurer's account III. Sum received from Mrs Bevan's Trustees per Dr Mowbray, W. S. further to account of Surplus Revenue IV. Balance due to Treasurer at 31st December 1891	£4,800 i-	0 11 0	0 7 0
Amount of the Charge	£5,473		3
DISCHARGE.			
I. Capital Funds re-invested			0
Patients' Boards during the year IV. Expense of Management V. Balance due by Revenue at close of last Account.	597 25		8 7 0
	£5,473	17	3
and agreed the second property and the second party of			
STATE OF FUNDS AT 31st DECEMBER 1891.			
Amount of Invested Funds	£11,400 27		8
	£11,372	14	4

Edinburgh, 22nd April 1892.—The preceding Account and State of the Funds have been examined by me, and compared with the vouchers and instructions thereof, and are certified by me to be correct and sufficiently vouched and instructed, the balance arising on the Account of Intromissions being £27 5s. Sd. sterling against the Bevan Fund at 31st December 1891.

(Signed) JAMES MARTIN, C.A., Auditor.

STATEMENT OF WORK

DONE AT

THE ROYAL EDINBURGH ASYLUM

During the Year ending 31st December 1891.

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

I. TAILO	RS.							
Making 163 jackets, at 6s			£48	18	0			
,, 167 vests, at 2s. 6d			20	17	6			
,, 318 pairs corduroy trousers, at 2	s. 6d.		39	15	0			
,, 69 pairs tweed do. at 3s	. 6d.		12	1	6			
., l pair cricket do. at 3s	. 6d.		0	3	6			
Cutting 552 flannels, at 2d			4	12	0			
,, 606 pairs drawers, at 2d			5	1	0			
Making 2 linen dresses, at 5s.			0	10	0			
,, 1 tweed coat, at 9s			0	9	0			
,, l overcoat, at 10s			0	10	0			
,, 3 quilted dresses, at 3s			0		0			
Repairs (including carpets making) .			119	3	0	£959	0	
			1		_	£252	9	6
II. SHOEMA	ZED							
II. SHUEMA	r r r	o						
Making 134 pairs men's boots, at 5s. 6d.			£36	17	0			
Making 134 pairs men's boots, at 5s. 6d. ,, 209 ,, women's shoes, at 3s.			£36 31	17 7	0 0			
Making 134 pairs men's boots, at 5s. 6d. ,, 209 ,, women's shoes, at 3s. ,, 7 ,, locked boots, at 3s. 6d.			31	7 4	0			
Making 134 pairs men's boots, at 5s. 6d. ,, 209 ,, women's shoes, at 3s. ,, 7 ,, locked boots, at 3s. 6d. ,, 106 ,, braces at 4d.			31 1 1	7 4 15	0 6 4			
Making 134 pairs men's boots, at 5s. 6d. ,, 209 ,, women's shoes, at 3s. ,, 7 ,, locked boots, at 3s. 6d. ,, 106 ,, braces at 4d. ,, 20 key belts, at 3d			31 1 1 0	7 4 15 5	0 6 4 0			
Making 134 pairs men's boots, at 5s. 6d. ,, 209 ,, women's shoes, at 3s. ,, 7 ,, locked boots, at 3s. 6d. ,, 106 ,, braces at 4d.			31 1 1	7 4 15 5	0 6 4	140	10	
Making 134 pairs men's boots, at 5s. 6d. ,, 209 ,, women's shoes, at 3s. ,, 7 ,, locked boots, at 3s. 6d. ,, 106 ,, braces at 4d. ,, 20 key belts, at 3d			31 1 1 0	7 4 15 5	0 6 4 0	149	19	4
Making 134 pairs men's boots, at 5s. 6d. ,, 209 ,, women's shoes, at 3s. ,, 7 ,, locked boots, at 3s. 6d. ,, 106 ,, braces at 4d. ,, 20 key belts, at 3d	·		31 1 0 78	7 4 15 5	0 6 4 0	149	19	4
Making 134 pairs men's boots, at 5s. 6d. " 209 " women's shoes, at 3s. " 7 " locked boots, at 3s. 6d. " 106 " braces at 4d. " 20 key belts, at 3d. Repairing men and women's boots and sho			31 1 0 78 	7 4 15 5 10	0 6 4 0 6	149	19	4
Making 134 pairs men's boots, at 5s. 6d. ,, 209 ,, women's shoes, at 3s. ,, 7 ,, locked boots, at 3s. 6d. ,, 106 ,, braces at 4d. ,, 20 key belts, at 3d. Repairing men and women's boots and sho III. ENGINEERS AND BLA Amount of engineer and blacksmith work	ces ces	MIT	31 1 0 78 	7 4 15 5 10	0 6 4 0 6	149	119	4
Making 134 pairs men's boots, at 5s. 6d. ,, 209 ,, women's shoes, at 3s. ,, 7 ,, locked boots, at 3s. 6d. ,, 106 ,, braces at 4d. ,, 20 key belts, at 3d. Repairing men and women's boots and sho III. ENGINEERS AND BLA Amount of engineer and blacksmith work ment	oes CKS	MIT este	31 1 0 78 	7 4 15 5 10 epar 3	0 6 4 0 6	149	119	4
Making 134 pairs men's boots, at 5s. 6d. ,, 209 ,, women's shoes, at 3s. ,, 7 ,, locked boots, at 3s. 6d. ,, 106 ,, braces at 4d. ,, 20 key belts, at 3d. Repairing men and women's boots and sho III. ENGINEERS AND BLA Amount of engineer and blacksmith work	ces ccks	· · · · · · · · · · · · · · · · · · ·	31 1 0 78 THS. crn D 2109 27	7 4 15 5 10 epai 3 3	0 6 4 0 6	149	119	4

Brought forward,

£566 0 10

163 12 0

	Carry forward,	£566	0	10
IV. UPHOLSTE	ERERS.			
Amount of general upholstery work and Department Do. do. for Eastern Department		114	1	7
		111	1	
V. PRINTE	RS.			
Amount of printer work for East and Wes	st Departments	134	12	0
VI. PLUMBERS, GASFITTERS, A	AND TINSMITHS.			
Plumber, gasfitter, and tinsmith work for ment	£103 10 5	147	8	9
VII. CARPEN	TERS.			
Amount of general cabinet and joiner won and furniture, &c., for Western Department Do. do. for workshops and garden impled Do. do. for Eastern Department . Amount for Coffins	ment £199 19 1 ements 11 2 4 60 7 5		[1	4
VIII. MASONS, GLAZIERS, PLASTER	ERS, AND SLATE	ERS.		
Mason, glazier, plasterer, and slater work ment				
Do. do. in Eastern Department		151	11	1
		£1,387	15	7

Articles Made by Females in Western Department.

Articles Made by Females	in western Department.
396 Gingham, print, and £ s. d.	£ s. d.
wincey dresses at 3s 0d 59 8 0	Brought forward, 234 7 4
58 Linen check dresses 2s 6d 7 5 0	436 Pinafores at 0s 1½d 2 14 6
47 Stuff dresses 5s 6d 12 18 6	68 Table cloths 0s 1d 0 5 8
18 Uniform dresses 5s 0d 4 10 0	
682 Cotton chemises 0s 4d 11 7 4	268 Pairs blankets hemd.
40 Do. do. fine 0s 6d 1 0 0	and marked 0s 4d 4 9 4
252 Bed-gowns 0s 4d 4 4 0	68 Bed covers 0s 3d 0 17 0
22 Long bed-gowns 0s 10d 0 18 4	386 Pairs stockgs. knit. 0s 9d 14 9 6
78 Caps 0s 3d 0 19 6	349 Pairs socks do 0s 6d 8 14 6
78 Caps 0s 3d 0 19 6 146 Do. uniform 0s 4d 2 8 8	214 Pairs stockings
368 Under flannels 0s 4d 6 2 8	refooted , 0s 6d 5 7 0
16 Do. knitted 0s 6d 0 8 0	134 Pairs socks do 0s 4d 2 4 8
	122 Pillow cases 0s 1d 0 10 2
148 Hats and bonnets	22 Bolster do 0s 2d 0 3 8
trimmed 0s 9d 5 11 0	
48 Collarettes 0s 3d 0 12 0	68 Window blinds 0s 4d 1 2 8
10 Dressing jackets 0s 8d 0 6 8	14 Window curtains 1s 0d 0 14 0
32 Pairs drawers 0s 4d 0 10 8	8 Do. vallances 1s 0d 0 8 0
38 Flannel petticoats 0s 5d 0 15 10	5 Sofa covers 0s 8d 0 3 4
208 Coloured do 0s 3d 2 12 0	18 Leather cushions 1s 0d 0 18 0
368 Plaiding do 0s 3d 4 12 0	160 Pairs shoes bound 0s 2d 1 6 8
764 Striped shirts 0s 8d 25 9 4	60 Shrouds 0s 6d 1 10 0
30 Night do 0s 10d 1 5 0	64 Muslin screens 0s 1d 0 5 4
6 White do 0s 10d 0 5 0	
100 Men's neck-ties 0s 1d 0 8 4	153 Matresses 1s 0d 7 13 0
1252 Men's flan. jackets	149 Palliasses 1s 0d 7 9 0
and drawers 0s 10d 52 3 4	48 Straw bags 0s 6d 1 4 0
1018 Linen sheets 0s 1d 4 4 10	46 Store and tea bags 0s 0 d 0 1 11
268 Cotton do 0s 1d 1 2 4	14 Knitted petticoats 1s 0d 0 14 0
1026 Pillow slips 0s 1d 4 5 6	24 Table napkins 0s 0½d 0 1 0
78 Bolster do 0s 1d 0 6 6	52 Toilet covers 0s 1d 0 4 4
358 Roller towels 0s 0½d 0 14 11	38 Blankets quilted 2s 6d 4 15 0
622 Hand do 0s 0 d d 1 5 11	18 Feeding bibs 0s 1d 0 1 6
	10 Tam O'Shanters 0s 1d 0 1 0
264 Men's dowlas aprons 0s 5d 5 10 0	
386 Women's do. do. 0s 6d 9 13 0	460 Dusters 0s 04d 0 9 7
116 Check aprons 0s 1d 0 9 8	1160 Shawls, flannels, &c.,
54 Night dress bags 0s 3d 0 13 6	marked 0s $0\frac{1}{2}$ d 2 8 4
Carry forward, £234 7 4	£306 5 8
The state of the s	
Articles Renaired by Femu	des in Western Department.
217 CCCCO 10 10 CG CG 1 CMC	soo in moodin Department.
£ s. d.	£ s. d.
1396 White & regatta shirts at 1d 5 16 4	Brought forward 94 17 4
1534 Woollen do 1d 6 7 10	1528 Pillow slips . at 1d 6 7 4
368 Night shirts 1d 1 10 8	164 Table cloths 1d 0 13 8
1884 Pairs woollen drawers 1d 7 17 0	
1656 Woollen jackets ld 6 18 0	260 Dowlas aprons 1d 1 1 8 110 Counterpanes 1d 0 9 2
	110 Counterpanes ld 0 9 2 184 Bed covers ld 0 15 4
5878 Striped shirts 1d 24 9 10	110 Counterpanes 1d 0 9 2 184 Bed covers 1d 0 15 4 296 Pinafores 1d 1 4 8
1434 Chemises	296 Pinafores 1d 1 4 8
998 Under flannels 1d 4 3 2	140 Check aprons 1d 0 11 8
460 Flannel petticoats 1d 1 18 4	340 Collars 1d 1 8 4
2140 Plaiding do 1d 8 18 4	58 Breasts 1d 0 4 10
998 Upper do 1d 4 3 2	15,844 Pairs socks 0½d 33 0 2
1018 Bed-gowns 1d 4 4 10	5,974 Pairs stockings 0½d 12 8 11
284 Pairs cotton drawers 1d 1 3 8	348 Hand and roller
884 Gowns 1d 3 13 8	
1836 Sheets 1d 7 13 0	
1000 Enects 10 / 15 0	68 Pairs blankets 1d 0 5 8
Commission of the state of	0771 0 0
Carry forward, £94 17 4	£154 3 3

MRS MACDOUGALL, Matron.

Articles Made by Females in Eastern Department.

14 Shawls.

16 Chemises.

14 Pairs drawers.

8 Coloured petticoats.

18 Flannel do.

80 Pairs worsted stockings.

220 Aprons.

8 Pairs slippers sewed.

50 Worsted work.

180 Articles of Clothing

for Charity.

60 Knitting.

35 Trimming sewed.

20 Netting.

75 Crotchet.

20 Towels.

18 Muslin window blinds.

3 Vallances.

250 Dusters.

6 Sofa covers.

18 Chair do.

6 Table cloths.

4 Tray do.

30 Table napkins.

10 Pairs blankets.

20 Quilts.

250 Sundries.

Articles Repaired by Females in Eastern Department.

80 Gowns.

10 Shawls.

235 Night gowns.

12 Night caps.

260 Chemises.

235 Pairs drawers.

60 Coloured petticoats.

50 Flannel do.

150 Flannel underdresses.

3000 Pairs worsted stockings

50 Pairs cotton stockings.

1800 Pairs socks.

312 Flannel shirts.

220 Aprons.

18 Pocket handkerchiefs.

120 Slip bodices,

18 Pairs stays.

75 Collars.

45 Linen sleeves.

30 Knitting.

20 Crotchet.

495 Shirts.

55 Quilts.

12 Pairs blankets.

230 Pillow slips.

55 Towels.

12 Sofa covers.

25 Chair do.

20 Table cloths.

45 Toilet covers.

65 Table napkins.

250 Sundries.

A. E. PETER Matron.





SOUTH CRAIG.

SEVENTY-NINTH ANNUAL REPORT

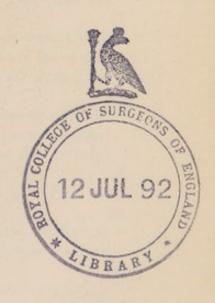
OF THE

ROYAL EDINBURGH ASYLUM

FOR

THE INSANE.

1891.



MORNINGSIDE:
PRINTED AT THE ROYAL EDINBURGH ASYLUM.

ANTELL REPORT

CONTENTS.

	PAGE
List of Office-Bearers, &c	1
Officers of the Institution and Standing Committees	2
Report by Ordinary Managers	3
Report by the Charity Committee	9
Physician-Superintendent's Annual Report	11
Statistical Tables of the Medico-Psychological Association	on-
Table I. Showing the Admissions, Re-Admissions, Discha	
Deaths during the Year ending 31st December	
" IA. Showing the Number of Previous Attacks among	g Persons
Admitted during the Year 1891, distinguishi	
Attacks that have been treated to Recovery in	
in other Asylums, or elsewhere	
,, II. Showing the Admissions, Re-Admissions, Discha Deaths for the Nineteen Years, from 31st Decen	
to 31st December 1891	
,, III. Showing the Admissions, Discharges, and Deat	
the mean Annual Mortality and Proportion of R	
per cent. on the Admissions for each Year s	since the
Opening of the Asylum	
,, III. (Continued), The Admissions, Discharges, and Dea	
the mean Annual Mortality and Proportion of R	
per cent. on the Admissions for each Year du Twenty-Eight Years 1864-91	
IV Showing the History of the Annual Admissions	
Opening of the Asylum, with the Discharges and	
and the Numbers of each Year, for the last	
Eight Years, remaining on 31st December 1891	
,, V. Showing the Causes of Death during the Year	
gether with the Ages at Death	
,, VI. Showing the Length of Residence in those Di Recovered, and in those who have Died, during	
1891	
,, VII. Showing the Duration of the Disorder on Admissi	
Admissions, Discharges, and Deaths during the Y	
,, VIII. Showing in Quinquennial Periods the Ages of t	hose Ad-
mitted, Recovered, and Died, during the Year 1	
of those Remaining on 31st December 1891	
,, IX. Showing the Condition as to Marriage, on Admi	
the Admissions, Recoveries, and Deaths, during 1891, and of Patients Resident December 31, 18	
1001, and of I defends Medition December 61, 10	02 00

PAGE
Table X. Showing the Probable Causes of Insanity in the Patients
Admitted during the Year 1891' 36
,, XI. Showing the Form of Mental Disorder, on Admission, in
the Admissions, Recoveries, and Deaths of the Year 1891,
and the Form of Mental Disorder of the Inmates on 31st
December 1891 37
,, XII. Showing the Station or Occupation of Patients Admitted
during the Year 1891 38
,, XIII. Forms of Insanity in those Admitted—Skae's Classification 39
,, XIV. State of Bodily Health, and Condition of those Admitted 39
,, XV. Religious Persuasion of those Admitted 40
,, XVI, Admissions, Discharges, and Deaths of each Month 40
,, XVII. Illustrations of Suicidal Tendency in those Admitted 41
,, XVIII. Persons Recovered in 1891 42
,, XIX. The Number of Pauper Lunatics chargeable to Parishes
in the District, that were not in the Royal Edinburgh
Asylum on the 1st January 1892 42
Reports of the Commissioners in Lunacy 43
Abstract of the Treasurer's Accounts of Intromissions for the
Year 1891 49
Abstract of Ordinary and Extraordinary Receipts and Payments of
the East House, including Craig House and Myreside Cottage 51
Abstract of Ordinary Receipts and Payments of the West House 51
State of Finances of East House for 1891 52
Tabular View of the Cost of Maintenance per Head of East House,
Intermediate, and Pauper Patients for the Year 1891 53
Contrast of Ordinary Receipts and Payments for the Year 1891 with
the previous Year 55
Contrast of Total Provisions, &c., supplied from Store for the Year
1891 with the previous Year 61
Contrast of Value of Stock on hand in Store at 31st December 1891
with the previous Year 61 State of Debt due by the East House of the Royal Edinburgh Asy-
lum for the Insane, as at 31st December 1891 62
State of Debt due by the West House of the Royal Edinburgh Asy-
lum for the Insane, as at 31st December 1891 62
State showing the Operation of the Sinking Fund during 1891, and
contrasting the amount of the Actual Debt at the close of the Year
with the Debt as estimated by Mr James Martin, C.A., in his
"Report on the creation of a Sinking Fund" 62
Abstract of the Treasurer's Intromissions with the Funds Adminis-
tered by the Charity Committee for the Year 1891 63
Abstract of the Treasurer's Intromissions with the Bevan Trust
Fund for the Year 1891 54
Statement of Work done at the Asylum 65
· · · · · · · · · · · · · · · · · · ·

ROYAL EDINBURGH ASYLUM FOR THE INSANE.

Patroness-The Queen.

OFFICE-BEARERS FOR 1892.

GOVERNOR.

THE DUKE OF BUCCLEUCH AND QUEENSBERRY.

DEPUTY-GOVERNORS.

THE EARL OF STAIR.
THE EARL OF ROSEBERY.
SIR JOHN DON-WAUCHOPE, Bart.

John Cowan, Esq. Sir Douglas Maclagan.

EXTRAORDINARY MANAGERS.

Lord Provost of the City of Edinburgh.

Lord President of the Court of Ses-

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. 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.)
Sir Douglas Maclagan.
Julius H. Beilby, Esq.
Professor John Rankine.
James Lewis, Esq.
James Howden, Esq., C.A.
David Todd Lees, Esq., S.S.C.
John Ritchie Findlay, Esq.

James Crichton, Esq.
John Pringle, Esq., M.D.
Colonel Alexr. Forbes Mackay.
John Boyd, Esq.
Wm. Allan Carter, Esq., C.E.
John M. M'Candlish, Esq.
Francis Cadell, Esq., M.B.,
F.R.C.S.E.

Chairman of the Board of Ordinary Managers-SIR Douglas Maclagan.

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.

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

ASSISTANT PHYSICIANS.

GEORGE M. ROBERTSON, M.B., C.M., M.R.C.P. FRANK ASHBY ELKINS, M.B., C.M. GEORGE R. WILSON, M.B., C.M.

PATHOLOGIST.

JAMES MIDDLEMASS, M.A., M.B., C.M., B. Sc.

CHAPLAIN.

THE REV. THOMAS DOWNIE.

HOUSE STEWARD.

MR JAMES C. GRAY.

MATRONS.

MISS PETER. MRS MACDOUGALL.
MISS E. MARY PETER. MISS ELKINS.

Resident Clinical Clerks during the Year.

CLAUDE B. KER, M.B. D. P. YOUNG, M.B. J. NEILSON EUSTACE, M.B. A. MACKINTOSH, M.B.

STANDING COMMITTEES.

VISITING COMMITTEE.

Mr Beilby.
Professor Rankine.
Mr Lewis.
Col. Mackay.
Mr Boyd.
Mr Beilby, Convener.

FINANCE COMMITTEE.

Mr Lewis.
Mr Howden.
Mr Lees.
Mr Crichton.
Mr M'Candlish.
Mr Lees, Convener.

BUILDING COMMITTEE.

Sir Douglas Maclagan.
Mr Findlay.
Dr Pringle.
Mr Carter.
Dr Cadell.
Mr Carter. Convener.

CHARITY COMMITTEE AND BEVAN FUND COMMITTEE.

Mr Beilby. Mr Todd Lees. Col. Mackay. Mr M Candlish. Mr Beilby, Convener.

ANNUAL REPORT

OF THE

ORDINARY MANAGERS

OF THE

ROYAL EDINBURGH ASYLUM FOR THE INSANE FOR THE YEAR ENDING 31st DECEMBER 1891.

Presented to the Statutory Meeting of the Corporation, held within the City Chambers, Edinburgh, on Monday, 29th February 1892.

THE Ordinary Managers of the Asylum have now, in terms of the provisions in their Royal Charter and Act of Parliament, to present to the Corporation and to the friends of the institution a record of their proceedings during the year 1891.

The daily average number of patients in all departments of the institution during the year 1891 was 830, showing an increase of 11 over the daily average number for the year 1890, distributed as follows:—

1890.	1891.	Increase.	Decrease.
1. Patients in East House, Craig			
House, and Myreside, . 132	141	9	0
2. Intermediate Patients — West			
House, 127	134	7	0
3. Private Patients in West House			
at lowest rate of board, . 62	78	16	0
4. Pauper Patients in West House, 498	477	0	21
819	830	32	21

The Account of the	Treasu	rer's	intro	missi	ons	is herewit	th s	ub-
nitted :—								
The Charge amounts	to .					L.60,685	3	3
The Discharge to						62,560	5	2
The Balance against	the Co	rpora	tion	is		L.1,875	1	11
The Ordinary Reven	ue for	the	year	from	al	l departm	ents	s of
the Institution was	3					L.45,020	18	0
The Ordinary Experment towards fund fecting the West H	d for l	iquid	ating	debt	af-			
approved by the C	ourt, w	as				41,402	9	6
And the	Surplu	s Re	venu	e,		L.3,618	8	6
Whereof there wa	s der	rived	fro	m I	East			
House,		. I	.3,67	9 7	9			
			3.					
Whilst on the Wes	t Hou	se						

The above surplus from the East House exceeds the surplus for the preceding year by L.474, 7s. 2d., whilst the deficiency from the West House is less than that of the previous year by L.304, 18s.

The cost of maintenance of pauper patients and private patients in pauper wards per head for the year 1891, estimated as formerly, including share of instalment to Sinking Fund, and deducting value of pauper labour performed for East House, was L.31, 5s. 3d., or 5s. 11d. in excess of the mean rate of board charged for these patients, involving a loss upon their maintenance of L.164, 3s. 9d. The Managers do not propose that the rates of board charged for pauper patients and private patients in the pauper wards shall be raised during the current year from the present amount of L.31 for the former, which covers clothing, and L.28, 10s. for the latter, exclusive of the cost of clothing.

From the Treasurer's states it appears that, upon the intermediate class of patients for whom the rate of board charged is L.42, there has been an excess of income over expenditure of L.102, 4s.

The Managers do not propose any change in the rate of board charged for this class of inmates.

From the state of debt annexed to the Treasurer's Account, it appears that, through the operation of the Sinking Fund, the debt secured by bond and disposition in security over the West House has during the past year been reduced from L.37,200 to L.36,000.

There was expended in building operations at New Craig House during the year 1891 the sum of L.22,386, 19s. 7d., to meet which the Managers exhausted the balance of accumulated profits derived from the East House, amounting at the commencement of the year to L.7,203, 0s. 4d., together with the surplus revenue for the year, amounting, as above stated, to L.3,679, 7s. 9d., borrowing from the bank and otherwise as a debt primarily charged on New Craig House the further sum of L.11,775, 1s. 11d.

The total amount expended on New Craig House up to 31st December 1891 was L.37,588, 11s. 7d.

The Managers are glad to be able to report that during the year just closed substantial progress has been made in the works at the new Asylum. The greater part of the main building has been built and roofed, while the south-east villa, which they have named South Craig, has been completed and furnished. Since the close of the year this villa, which is designed to accommodate fifteen patients, has been partially occupied. Before the patients were admitted a large number of ladies and gentlemen, including representatives of the press, were invited to inspect the premises, and on every side the greatest satisfaction was expressed at the artistic and substantial way in which the villa had been furnished, and the excellent arrangements made for the comfort and wellbeing of the patients. The Managers confidently expect that through the additional accommodation thus available the accounts for the current year will exhibit a substantial addition to the surplus revenue of the institution.

During the past year there have been constructed on the ground acquired from the City Parochial Board, not far from the summit of Craiglockhart Hill, two very large water tanks capable of supplying the new Asylum with water for a considerable time in the event of any irregularity in the town supply, and also available in case of fire. These tanks have been cut out of the rock, and are scarcely visible externally, and although the expense has been considerable, the Managers feel that they were bound to take every precaution against the risk of scarcity in the supply of water for such an establishment.

On 13th, 14th, and 15th April 1891 the Asylum was visited by Sir Arthur Mitchell, Commissioner in Lunacy, and on 24th and 25th June 1891 it was visited by Dr John Sibbald, Commissioner in Lunacy. Sir Arthur Mitchell records of his visit as follows:—

"There is now a resident pathologist, and no opportunity is "lost of advancing the knowledge of insanity by examination "after death. This is not a new thing in the Asylum, but a "step onwards has been taken by the appointment of a resident "pathologist. The records of pathological work in the Asylum "have long been full, and they are constantly and diligently dis"cussed and studied.

"Indeed, no visit can be paid to the Asylum which does not "leave a strong and most pleasant impression as to the character "of the medical management. A patient coming to the Asylum "has his condition as carefully and minutely studied as patients "have who enter our large General Hospitals or Infirmaries, and "whatever medicine can do to benefit him is done. Exercise out "of doors, good food, warm clothing, comfortable beds, pleasant "and cheerful surroundings, and a kindly forbearance, are as much "a part of treatment in this Asylum as anywhere, but it cannot be "visited without one being impressed with the attention which is "bestowed on the strictly medical treatment of the patients. The "separate Hospital, which has been so much commended, and "which is being widely copied, is an outcome of this feature of "the management, which is due, of course, to the Physician-"Superintendent, but it is right to add that he is ably assisted "in his clinical work and in his researches generally by his three " Assistants."

Dr Sibbald has made the following remarks in connexion with his visit:—

"The various classes of patients were found well and appro-

"priately provided for in every way. The food for the patients at the lower rates of board is abundant and good, and in the case of every class it is liberally adapted to their requirements. The allocation of work and of recreation is carefully considered, and suited to promote the contentment of the patients, and the improvement of their bodily and mental health. No complaint was made by any patient.

"All parts of the institution were found in good order.

"The new buildings on the Craig House estate have made "great progress during the past year. The east wing and part of "the central portion of the main building have been roofed, and "the separate villa situated south-east of the main building is "nearly ready for occupation. As far as the present position of "the work permits an opinion to be formed, there is good reason "to believe that the great expectations previously expressed in "these entries will be satisfactorily fulfilled."

The Managers again avail themselves of the opportunity of recording their appreciation of the services of Dr Clouston, Physician-Superintendent at the Asylum, to whom the institution owes so much. In addition to the onerous duties inseparable from the situation which he fills, Dr Clouston has had during the past year a great deal of extra labour imposed upon him in fitting up and furnishing the south-east villa.

The Managers have also to express their obligations to the Assistant-Physicians, the Chaplain, Matrons, and other officials, particularly including Mr J. C. Gray, the Steward, who, in addition to his numerous other duties, has ably assisted Dr Clouston in furnishing the villa.

It is with unfeigned sorrow that the Managers have to record the loss during the past year sustained by the institution through the death of two of the most active and useful Members of their Board, Sheriff Crichton and Mr A. H. Whytt. For eleven years Sheriff Crichton had been a Member of the Board, and for three years he had acted as Chairman with distinguished judgment and unvarying courtesy. He was also one of the Deputy Governors of the Corporation. Upon his death the Managers unanimously passed a resolution to the following effect:—"That the Meeting "record their sincere sorrow at the lamented decease of Sheriff

"Crichton, their high appreciation of the able and indefatigable "way in which for the last three years he has discharged the "duties of Chairman, their deep sense of the loss sustained by the "institution, and their respectful sympathy with his sorrowing "relatives." Mr Whytt had been elected a Member of the Board so recently as February 1891; but although the Managers had thus only for a few months the benefit of his co-operation, that time was sufficiently long to make them fully sensible of the loss sustained by his death. As one of the members of the Finance Committee, Mr Whytt had taken an active part in carrying through the financial arrangements necessary to enable the Managers to prosecute the building operations at Craig House, and his death was deeply deplored.

There is herewith submitted the Annual Report of the Charity Committee and of the Bevan Trust, through means of which beneficent auxiliary schemes the boards of sixty-eight patients have to a greater or less degree been defrayed.

DOUGLAS MACLAGAN, Chairman.