

## **Report of the York Lunatic Asylum, for the year ending December 31, 1873.**

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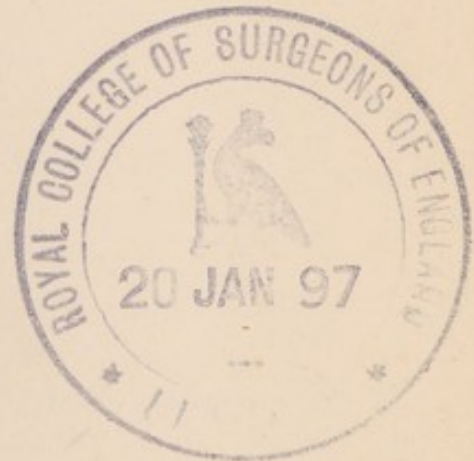
# REPORT

OF THE

## YORK LUNATIC ASYLUM,


FOR THE

YEAR ENDING DECEMBER 31, 1873.



YORK :

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1874.



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JOHN BELLERBY .....	Holly Croft, York.
EDWARD BROOKSBANK .....	Colton, Tadcaster.
JOHN BELLERBY, Junr.....	Holly Croft, York.
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WILLIAM PHILLIPS .....	York.
The Rev. THOMAS RICHARDSON .....	York.
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WILLIAM BENSON RICHARDSON, M.A. ....	York.
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HENRY WATSON .....	York.
WILLIAM WHYTEHEAD .....	York.
HENRY JOHN WARE .....	York.
WILLIAM WALKER.....	York.
HENRY WILBERFORCE .....	York.
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RALPH WEATHERLEY .....	York.
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Sir JAMES WALKER, Bart.....	Sand Hutton.
WILLIAM WILKINSON WILBERFORCE.....	York.
The LORD MAYOR OF YORK.....	York.

# OFFICERS.

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## QUARTERLY COURT, 18th MARCH, 1873.

### Committee.

MR. ALD. WALKER.  
ALD. SIR JAMES MEEK.  
MR. ALD. WEATHERLEY.  
MR. ALD. WADE.

MR. JOHN HOLTBY.  
MR. JOHN BELLERBY.  
MR. WILLIAM WHYTEHEAD.

### Visiting Governors.

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MR. HENRY WATSON.  
MR. JOHN CLOSE.

MR. G. F. JONES.  
MR. JOHN PEARSON.  
MR. MICHAEL CHARLTON.

### Lady Visitors.

MISS RICHARDSON.  
MRS. HUSBAND.  
MRS. SAMPSON.

MRS. FORSTER.  
MRS. HOLTBY.  
MRS. J. PEARSON.

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## QUARTERLY COURT, 17th JUNE, 1873.

### Committee.

MR. ALD. WALKER.  
ALD. SIR JAMES MEEK.  
MR. ALD. WEATHERLEY.  
MR. ALD. WADE.

MR. JOHN HOLTBY.  
MR. JOHN BELLERBY.  
MR. ALD. COLBURN.

### Visiting Governors.

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MR. M. CARLTON.  
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### Lady Visitors.

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MRS. MATTERSON.  
MRS. WADE.

MRS. MANN.  
MRS. HARGROVE.  
MISS HARGROVE.

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## QUARTERLY COURT, 16th SEPTEMBER, 1873.

### Committee.

MR. ALD. WALKER,  
ALD. SIR JAMES MEEK.  
MR. JOHN HOLTBY.  
MR. ALD. WADE.

MR. ALD. WEATHERLEY.  
MR. JOHN BELLERBY.  
MR. ALD. COLBURN.

## Visiting Governors.

MR. E. DAY.	MR. J. CLOSE.
MR. G. F. JONES.	MR. H. WATSON.
MR. J. OLDFIELD.	MR. T. S. WATKINSON.

## Lady Visitors.

MRS. THORP.	MRS. SAMPSON.
MRS. CASSON.	MRS. HUSBAND.
MRS. FORSTER.	MRS. WIGHTMAN.

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**QUARTERLY COURT, 16th DECEMBER, 1873.**

## Committee.

MR. ALD. WALKER.	MR. ALD. WEATHERLEY.
ALD. SIR JAMES MEEK.	MR. JOHN BELLERBY.
MR. JOHN HOLTBY.	MR. ALD. COLBURN.
MR. ALD. WADE.	

## Visiting Governors.

MR. W. W. WILBERFORCE.	MR. J. BELLERBY, Junr.
MR. J. F. TAYLOR.	MR. W. PHILLIPS.

## Lady Visitors.

MRS. HUSBAND.	MRS. SAMPSON.
MISS RICHARDSON.	MRS. FOSTER.

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Treasurer.

HENRY JOHN WARE, Esq.

## Consulting Physician.

DR. MATTERSON.

## Chaplain.

REV. J. E. SAMPSON.

## Resident Medical Superintendent

DR. NEEDHAM.

## Clerk.

MR. R. D. HORNE.

## House Steward.

MR. JOHN WRIGHT.

## Matron.

MRS. PENROSE.

## REPORT OF THE COMMITTEE.

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The Committee beg to report that, during the past year, the Asylum has made satisfactory progress in the accomplishment of those objects towards which its chief efforts are directed.

38 patients have been admitted; 26 discharged; and 10 have died; and 184 now remain under care. The recoveries and deaths have been at the satisfactory rates of 44.73 and 5.43 per cent., and the latter have all been the result of natural causes.

The Committee regret that the comparatively sudden and serious increase in the cost of almost all articles of consumption, and the expenditure of considerable sums of money in necessary improvements, have combined to still prevent their commencing the erection of the new wings. This, however, they trust will prove but a temporary delay, for they confidently rely upon assistance being afforded by the public, to mark their appreciation of the useful and benevolent work which has, for nearly a century, been effected, by the instrumentality of this Asylum, among the middle-class insane of the county.

The Commissioners in Lunacy paid their annual visit in July, and made a very satisfactory report.

For further details the Governors are referred to the Report of the Medical Superintendent, which is presented herewith.

JAMES MEEK.  
WILLIAM WALKER.  
RALPH WEATHERLEY.  
JOHN HOLTBY.  
EDWIN WADE.  
JOHN BELLERBY.  
JOHN COLBURN.



REPORT  
OF THE  
COMMISSIONERS IN LUNACY.

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"YORK LUNATIC HOSPITAL,  
19TH JULY, 1873.

Since our colleagues visited, a year ago, 16 males and 12 females of the private class, and 1 male and 6 female paupers have been admitted, and the orders and certificates relating to them have been laid before us. In the same interval 14 males and 10 females have been discharged, of whom 15 were recovered; and 9 males and 4 females have died, 6 of the men and 3 females being of the private class. The deaths, with one exception, were from causes ordinary in Asylums. The exception was that of a male patient who was attacked with small pox whilst on an excursion to Scarbro'. No sudden death or fatal accident has occurred, and no inquest has been held; neither has any post-mortem examination been made.

During our inspection this day we have seen and spoken to all the patients now resident, of whom there are 98 males and 84 females, 135 of the whole number being of the private class. Besides these there are two males and 1 female of the private class who are away on trial.

We have a very good report to make of the state in which we found the hospital and its inmates to-day, all of whom were free from excitement, and personally in a satisfactory state. A good proportion of the females were occupied in needlework, and we found ample provision of books, papers, and indoor amusements, in both divisions. The proportion of patients usefully occupied remains about as usual, and over two-thirds of them attend the Chapel services, which are held on Sunday and on Wednesday morning. The recreations of the inmates continue to be well attended to, and from a retrospect of the last seven months, printed in the current number of the "York Star," it appears that, at short intervals, there have been concerts, balls, magic lantern exhibitions, readings, &c., and conversazioni, and discussions.

The out-door excursions are continued, and parties of patients will, again this year, be taken to Scarbro'.

We had several appeals for liberation, but no complaint of harsh treatment on the part of the attendants and nurses, who seemed to be of a respectable class, and who, we are glad to learn, have lately had their wages raised, and the annual increase extended from one to two pounds.

There have been no structural alterations since the last visit, but a good deal has been done to improve the appearance of the interior by papering and painting the walls. Much new carpeting has been purchased, and Linoleum, &c., has been laid down. Further improvements of this kind are contemplated, and we hope that the proposed new wards will soon be commenced.

The bedding was kept in very good condition, and we hear that horse hair is gradually being substituted for the flock now used. We found three beds in a room too small to hold them, and have suggested that one of the rooms in the new gallery should be brought into use to remedy this objection.

Nothing whatever seems to have been done as regards the General Rules, and we must again urge upon the Committee the importance of at once taking steps to comply with the provisions of the law in this respect.

We have examined the certificates and signed the various registers, making the enquiries directed by the Statute.

In conclusion, we have to record our opinion that the present condition of the Hospital is creditable to the Superintendent.

W. G. CAMPBELL, } Commissioners  
ROBERT NAIRNE, } in Lunacy."

# REPORT

OF THE

## MEDICAL SUPERINTENDENT.

GENTLEMEN,

On the 1st January, 1873, there were resident in the Asylum 182 patients, of whom 99 were males and 83 females. There have since been admitted 16 males and 22 females, and the total number of patients under treatment during the year has, therefore, been 220. Of these 26 have been discharged, and 10 have died, leaving 184 at present under care and treatment.

The average number resident has been 184; one less than last, and one more than any other previous year.

These particulars are set forth in the following table:—

				Male.	Fml.	Total
Patients in the Asylum, 1st Jan., 1873 .....				99	83	182
				M.	F.	T.
Admitted for the first time during the year .....				12	19	31
Re-admitted during the year.....				4	3	7
Total admitted during the year .....				16	22	38
Total under care during the year .....				115	105	220
Discharged or removed :—						
				M.	F.	T.
Recovered .....				9	8	17
Relieved .....				1	3	4
Not Improved .....				4	1	5
Died .....				6	4	10
Total discharged and died during the year .....				20	16	36
Remaining in the Asylum, Dec. 31st, 1873 .....				95	89	184
Average number resident during the year .....				99	85	184

The number of recoveries, which was 17, bore the proportion to the admissions of 44.73 per cent., and made the average of recoveries for the last five years 52.7 per cent.

The deaths were 10 in number, or at the rate of 5.43 per cent. of the average numbers resident, making the average for the last five years 5.6 per cent.

They were all attributable to natural causes, and I again thankfully record our continued immunity from suicide. In two cases of sudden death inquests were held, and verdicts of "death from natural causes" returned. One of these patients had been an inmate of the Asylum for upwards of thirty-five years.

A serious attempt at suicide was made, in the middle of the year, by an old patient, who had enjoyed uninterrupted liberty to visit the city alone, on parole, for many years, and had always appeared to be quite trustworthy, and free from any dangerous propensity. Upon one of his excursions into York he had, unknown to anyone, purchased a razor for the purpose of cutting his corns, and this he, one morning—probably several years afterwards—made use of, under what must have been a sudden impulse, to inflict several severe wounds in his throat, which, however, healed rapidly, and from which he has sustained no ill effects.

I have recorded this case as illustrating two facts of importance in reference to the management of Asylums. The first, that under the present liberal and enlightened, and therefore, only possible, treatment of insanity, a certain risk of danger to the individual must be run in order to secure the benefit of the many; and the second, that while a salutary influence is undoubtedly exercised by the public imputation of full responsibility where there is full control, it is yet requisite that a discriminating judgment should be passed upon accidents which no care can prevent, and no prevision foresee.

Many of the patients discharged during the year were previously permitted to be absent, for considerable periods, on probation, in order to test their power of self-control and fitness for absolute discharge, and in two of them, especially, an instructive lesson was afforded by the widely different results which followed.

The one patient was a well educated young man of good ability, with apparently but little remaining mental infirmity. He was generally rational and coherent, and had no other sign of mental ailment beyond a vague, ill defined, belief in

the power of others to influence his mind by occult means—a form of delusion not uncommon in students who have become insane. He complained much, but temperately, of his confinement and enforced idleness, and had evidently but an imperfect belief in the idea referred to, which he rarely mentioned, and by which he was never prompted to any insane action.

To give him a chance of complete recovery, and avoid the risk of his gradual conversion into what has been called “An Asylum-made-Lunatic,” he was discharged on trial.

For a few weeks he went on exceedingly well. He then began to sleep badly, and have auditory hallucinations, and in the end was compelled to return to the Asylum in a condition of Acute Mania, with well-marked delusions.

The second case, which differed materially, both in its character and results, was that of a middle aged female, in whom an attack of Acute Mania had subsided into a condition of dissatisfied, chafing, restlessness, upon which confinement appeared to act as an incessant irritant. There was no distinct delusion, but a good deal of suspicious distrust of her friends and those with whom she came in contact.

With less hope of improvement than in the previous case, it was yet determined to give her a trial, and she was sent out into quiet lodgings with the companionship of a relative. With the advent of freedom her restlessness and irritability diminished, and her grounds of complaint were removed, and she improved so much that she was able to be absolutely discharged, and, after many months’ trial, she still remains in a highly comfortable and satisfactory condition.

The results of these two trials shew the difficulty which frequently exists in deciding, in unrecovered cases, when the fitting time has arrived for safe and beneficial discharge from the Asylum; but they shew no less clearly the important means which we possess, in leave of absence on trial, of testing this fitness, and in aid of our prognosis and treatment of doubtful cases.

There have been under treatment during the year a more than ordinarily large number of persons labouring under delusions which impelled them to the continuous refusal of food.

In the case of one lady forcible feeding has now been maintained for a period of more than eighteen months, and there is no indication that the need of it is likely to subside. The strength and flesh are fully maintained. For the administration

of food by forcible means I have found the most convenient instrument to be an elastic bottle, fitted with a short moveable brass tube and stop-cock attached to an ordinary œsophagus tube, about nine inches long.

It is much more manageable and safe than the ordinary stomach pump, and it has the advantage over a tube and funnel that you are able by it to administer *thickened* fluids, and thus secure both a larger amount of nutritive food, and an influence upon the digestive organs more closely approaching that which results from ordinary diet.

The general routine of the Asylum has continued much as in previous years. Due attention has been paid to the employments and amusements of the patients, and, as usual, our best thanks are due to friends who have kindly assisted in the maintenance of the latter.

To how large an extent we have been placed under this pleasing obligation, may be inferred from the facts that the whole of the entertainments, which numbered three a fortnight, cost the Asylum less than £40 a year, inclusive of every possible source of expense, while nearly two-thirds of them did not trench at all upon its funds.

The summer drives, pic-nics, and visits to the sea-side were continued as in previous years, and conferred an equal amount of pleasure upon the patients.

No great work of a structural character has been undertaken during the year, but many minor structural and other improvements have been effected, with the object of adding to the comfort of, or otherwise benefitting, the inmates.

The constant endeavour has been in this, as in previous years, to secure for those entrusted to the care of the Asylum the most enlightened means of treatment, and the highest advantages, which modern science has shown to be within the reach either of pains or money.

The need of additional funds for charitable purposes, which was referred to in my report for last year, unfortunately still continues, and the benevolent efforts of the institution are limited in a corresponding degree—its capabilities in this respect being already taxed to the utmost.

Upwards of 150 patients are now maintained at a charge which in no instance exceeds 21s. a week, and of this number nearly half pay less than fifteen shillings, and a quarter sums ranging between ten shillings and nothing.

Increase of funds would enable an addition to be made to this excellent work, and benevolence could surely be developed in no more useful direction than in supplying them.

I have had every reason to be satisfied with the general conduct of the attendants and servants, many of whom have been for long periods in your service. Thus four have been here from 20 to 40 years; seven from 5 to 12; and seven from 2 to 5.

In view of this fact it is very gratifying to be able to record here that you have been pleased to offer continued and augmented inducements to long and efficient service, by a general increase and a progressive subsequent advance in the whole of the wages of the attendants and domestic servants.

The only exception which occurred in an otherwise satisfactory year of service, was in the case of a person who, having been engaged as night nurse with a satisfactory character from another Asylum, was discovered, after a short service, to have stolen articles of clothing belonging to patients. She was brought before the magistrates, and by them convicted and sentenced to two months' imprisonment with hard labour.

It remains for me, in conclusion, but to thank the Committee for another year of courtesy and confidence.

I have the honour to be,

Gentlemen,

Your obedient Servant,

FREDERICK NEEDHAM, M.D.,

Medical Superintendent.

To the Committee  
of the York Asylum.

## STATISTICAL TABLES.

*Table I.—Statement of Patients, Dec. 31st, 1873.*

Patients admitted from the first establishment in November, 1777, to October, 1814 .. .. .	2635
Discharged cured, improved, and removed by their friends (the propor- tion of each not ascertainable).. .. .	2133
Died .. .. .	399
Remaining in the Asylum October 10th, 1814 .. .. .	103
	2635
Patients in the Asylum October 10th, 1814 .. .. .	103
Admitted from October 10th, 1814, to Dec. 31st, 1873 .. .. .	2478
	2581

### DISCHARGED.

*From October 10, 1814, to December 31, 1873.*

Cured .. .. .	923
Improved .. .. .	449
Removed by their Friends, &c. .. .. .	431
Died .. .. .	594
	2397

### REMAIN IN THE HOUSE.

Jan. 1, 1873.	Dec. 31, 1873.	
Men .. 99	Men .. 95	.. 184 + 2397 = 2581
Women .. 83	Women .. 89	
} 182		



Table II.—Shewing the Probable Causes, apparent or assigned, of the Disorder in the Admissions, Discharges, and Deaths of the 12 months.

CAUSES.	THE ADMISSIONS.			THE DISCHARGES.						THE DEATHS.		
				Recovered.			Removed, Relieved, or otherwise.					
	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
<b>MORAL :—</b>												
Business anxiety ..	2	0	2	1	0	1	0	0	0	0	0	0
Domestic affliction.	1	1	2	1	3	4	0	1	1	0	0	0
Disappointment in love .....	0	2	2	0	0	0	0	0	0	0	0	0
Fright .....	1	0	1	0	0	0	1	0	1	0	0	0
Overwork .....	0	0	0	1	0	1	1	0	1	0	0	0
Pecuniary reverses.	1	0	1	2	0	2	0	0	0	1	0	1
Religious excitement	1	1	2	0	0	0	2	0	2	0	0	0
<b>PHYSICAL—</b>												
Debility .....	0	2	2	0	1	1	0	0	0	0	0	0
Epilepsy .....	1	0	1	1	0	1	0	0	0	1	0	1
Hereditary taint ..	5	2	7	1	2	3	0	0	0	0	1	1
Head, injury to....	0	1	1	0	0	0	1	0	1	1	0	1
Intemperance ....	3	3	6	2	1	3	0	0	0	3	0	3
Lactation .....	0	1	1	0	0	0	0	1	1	0	0	0
Old Age .....	0	1	1	0	0	0	0	0	0	0	0	0
Puerperal .....	0	1	1	0	0	0	0	1	1	0	0	0
Tuberculosis.....	0	0	0	0	0	0	0	0	0	0	1	1
Unknown .....	1	7	8	0	1	1	0	1	1	0	2	2
<b>TOTAL .....</b>	<b>16</b>	<b>22</b>	<b>38</b>	<b>9</b>	<b>8</b>	<b>17</b>	<b>5</b>	<b>4</b>	<b>9</b>	<b>6</b>	<b>4</b>	<b>10</b>
Hereditary predisposition ascertained }	10	7	17	4	3	7	2	1	3	2	1	3

Table III.—Shewing the Forms of the Mental Disorder when Admitted, in the Admissions, Discharges, and Deaths.

FORMS OF MENTAL DISORDER.	THE ADMISSIONS.			THE DISCHARGES.						THE DEATHS.		
				Recovered.			Removed, Relieved, or otherwise.					
	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
Mania, Acute .....	6	10	16	7	6	13	0	1	1	0	0	0
Mania, Chronic .....	3	5	8	0	0	0	2	1	3	2	4	6
Melancholia .....	3	5	8	2	2	4	1	1	2	0	0	0
Imbecility .....	0	0	0	0	0	0	0	0	0	0	0	0
Dementia .....	1	2	3	0	0	0	2	1	3	2	0	2
General Paralysis ....	3	0	3	0	0	0	0	0	0	2	0	2
TOTAL .....	16	22	38	9	8	17	5	4	9	6	4	10
Suicidal disposition } manifested .....	5	9	14									

Table IV.—Shewing the Duration of the Disorder on Admission, in the Admissions, Discharges, and Deaths.

CLASS.	DURATION OF DISEASE ON ADMISSION IN FOUR CLASSES.											
	THE ADMISSIONS.			THE DISCHARGES.						THE DEATHS.		
				Recovered.			Removed, Relieved, or otherwise.					
Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	
FIRST CLASS:— First attack, and within three months on admission .....	0	7	7	1	3	4	1	1	2	0	0	0
SECOND CLASS:— First attack, above three and within twelve months on admission .....	4	2	6	1	1	2	3	0	3	0	0	0
THIRD CLASS:— Not first attack, and within twelve months on admission .....	4	3	7	6	3	9	1	0	1	0	1	1
FOURTH CLASS:— First attack or not, but of more than twelve months on admission .....	8	10	18	1	1	2	0	3	3	6	3	9
TOTAL .....	16	22	38	9	8	17	5	4	9	6	4	10

Table V.—Shewing the Ages of the Patients at First Attack and on Admission and of the Discharges and Deaths.

AGES.	THE ADMISSIONS.						THE DISCHARGES.						THE DEATHS.	
	AT FIRST ATTACK.			ON ADMISSION.			Recovered.			Removed, Relieved, or otherwise.				
	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.
From 5 to 10 years	0	0	0	0	0	0	0	0	0	0	0	0	0	0
" 10 " 15 "	0	0	0	0	0	0	0	0	0	0	0	0	0	0
" 15 " 20 "	0	3	3	0	2	2	0	1	1	0	0	0	0	0
" 20 " 30 "	4	6	10	3	3	6	1	0	1	0	1	1	0	0
" 30 " 40 "	6	7	13	5	7	12	3	2	5	3	1	4	1	0
" 40 " 50 "	2	3	5	4	5	9	1	3	4	2	1	3	0	1
" 50 " 60 "	3	1	4	3	3	6	2	1	3	0	0	0	4	1
" 60 " 70 "	1	1	2	1	1	2	2	1	3	0	1	1	0	1
" 70 " 80 "	0	1	1	0	1	1	0	0	0	0	0	0	1	1
" 80 " 90 "	0	0	0	0	0	0	0	0	0	0	0	0	0	0
" 90 & upwards.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL . . . .	16	22	38	16	22	38	9	8	17	5	4	9	6	4

Table VI.—Condition as to Marriage in the Admissions, Discharges, and Deaths.

CONDITION IN REFERENCE TO MARRIAGE.	THE ADMISSIONS.			THE DISCHARGES.						THE DEATHS.		
				Recovered.			Removed, Relieved, or otherwise.					
	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
Single . . . . .	5	13	18	4	3	7	2	2	4	4	2	6
Married . . . . .	10	8	18	3	4	7	3	2	5	2	2	4
Widowed . . . . .	1	1	2	2	1	3	0	0	0	0	0	0
TOTAL . . . . .	16	22	38	9	8	17	5	4	9	6	4	10

Table VII.—*Shewing the State of Bodily Health on Admission.*

STATE OF BODILY HEALTH.	Male.	Female.	Total.
Good .. .. .	5	3	8
Fair .. .. .	5	5	10
Very Feeble .. .. .	6	14	20
TOTAL .. .. .	16	22	38

Table VIII.—*Shewing the Religious Professions of those Admitted.*

RELIGIOUS PROFESSIONS.	Male.	Female.	Total.
Baptist .. .. .	2	0	2
Church of England .. .. .	10	12	22
Independent .. .. .	0	3	3
Jew .. .. .	1	0	1
Roman Catholic .. .. .	0	2	2
Wesleyan Methodist .. .. .	3	5	8
TOTAL .. .. .	16	22	38

Table IX.—*Shewing their previous Occupations.*

MALES.	FEMALES.
Butcher .. .. . 1	Wives, Widows, or Daughters of Professional Men .. .. . 5
Cabinet Maker .. .. . 1	Wives, Widows, or Daughters of Clerks or Tradesmen .. .. . 10
Chiropodist .. .. . 1	Domestic Servants .. .. . 6
Coach Trimmer .. .. . 1	Governess .. .. . 1
Confectioner .. .. . 1	
Clerk .. .. . 1	
Dentist .. .. . 1	
Farmer .. .. . 1	
Grocers .. .. . 2	
Gardener .. .. . 1	
Green Grocer .. .. . 1	
Iron Merchant .. .. . 1	
Printer's Ink Manufacturer .. .. . 1	
Solicitor .. .. . 1	
Shoemaker .. .. . 1	
TOTAL .. .. . 16	TOTAL .. .. . 22

Table X.—Shewing the Length of Residence in those Discharged, Recovered, and in those who have Died during the Year.

LENGTH OF RESIDENCE.	RECOVERED.			DIED.		
	Mle.	Fml.	Total.	Mle.	Fml.	Total.
Under 1 Month .. .. .	0	0	0	0	0	0
From 1 to 3 Months .. .. .	3	1	4	0	0	0
" 3 " 6 " .. .. .	1	4	5	1	0	1
" 6 " 9 " .. .. .	0	2	2	0	0	0
" 9 " 12 " .. .. .	4	0	4	0	0	0
" 1 " 2 Years .. .. .	1	0	1	1	0	1
" 2 " 3 " .. .. .	0	0	0	0	0	0
" 3 " 5 " .. .. .	0	1	1	0	1	1
" 5 " 7 " .. .. .	0	0	0	1	0	1
" 7 " 10 " .. .. .	0	0	0	0	1	1
" 10 " 12 " .. .. .	0	0	0	1	1	2
" 12 " 15 " .. .. .	0	0	0	0	0	0
" 15 " 20 " .. .. .	0	0	0	1	1	2
" 20 " 30 " .. .. .	0	0	0	0	0	0
" 30 " 40 " .. .. .	0	0	0	1	0	1
TOTAL .. .. .	9	8	17	6	4	10

Table XI.—Shewing the Causes of Death in those who have died during the Year

CAUSES OF DEATH.	MALE.	FEMALE.	TOTAL.
DISEASES OF THE NERVOUS SYSTEM:—			
Apoplexy .. .. .	1	0	1
General Paralysis .. .. .	2	0	2
DISEASES OF THE RESPIRATORY SYSTEM:—			
Bronchitis .. .. .	0	1	1
Pneumonia .. .. .	0	1	1
Phthisis .. .. .	0	1	1
DISEASES OF THE CIRCULATORY SYSTEM:—			
Heart Disease .. .. .	1	1	2
DISEASES OF THE DIGESTIVE SYSTEM:—			
Diarrhœa .. .. .	1	0	1
GENERAL DISEASES:—			
Decay of Old Age .. .. .	1	0	1
TOTAL .. .. .	6	4	10

Table XII.—Summary of Attendants' Daily Reports.

	M.	F.	T.
Patients employed at Farm and in Gardens .. ..	26	0	26
"  "  in Joiner's Shop .. ..	2	0	2
"  "  "  Tailor's Shop .. ..	0	0	0
"  "  "  Laundry and Wash-house .. ..	3	13	16
"  "  "  Kitchen .. ..	2	1	3
"  "  "  Galleries .. ..	24	12	31
"  "  "  Needlework .. ..	0	40	40
"  "  "  Knitting .. ..	0	7	7
"  reading, drawing, or otherwise employed ..	31	10	52
"  altogether unemployed .. ..	7	6	12
"  who are epileptic .. ..	11	3	14
"  "  "  suicidal .. ..	26	24	50
"  "  "  attend chapel .. ..	74	63	137
"  "  "  the amusements .. ..	78	69	147
"  "  "  from inability, indisposition, or unfitness, never go beyond the grounds of the asylum	3	4	7

Table XIII.—Shewing the Admissions, Re-admissions, Discharges, and Deaths, from the Opening of the Asylum in 1777, to the present Date, Dec. 31st, 1873.

	Male.	Fmle.	Total.
Persons admitted during the period of 68 years, from November, 1777, to December 31st, 1845 (including Re- Admissions .. .. .)	2417	1629	4046
Persons admitted during the period of 28 years, from January 1st, 1846, to December 31st, 1873 .. ..	519	374	893
Re-Admissions .. .. .	100	74	174
<b>Total of Cases admitted .. .. .</b>	<b>2036</b>	<b>2077</b>	<b>5113</b>
	Male	Fml.	Ttl.
Discharged or removed from Nov., 1777, to Dec. 31st, 1845:—			
Recovered .. .. .	1874	1307	3181
Relieved .. .. .			
Not Improved .. .. .			
Died .. .. .	459	249	708
Discharged or removed from Jan. 1st, 1846, to Dec. 31st, 1873:—			
Recovered .. .. .	249	186	435
Relieved .. .. .	92	100	192
Not Improved .. .. .	75	51	126
Died .. .. .	192	95	287
<b>Total discharged and died during the 96 years .. ..</b>	<b>2941</b>	<b>1988</b>	<b>4929</b>
Remaining 31st Dec., 1873 .. .. .	95	89	184
Average numbers resident during the 28 years, from Jan. 1st, 1846, to Dec. 31st, 1873 .. .. .	85	69	154

*Table XIV.—Shewing the Admissions, Discharges, and Deaths, with the mean Annual Mortality and Proportion of Recoveries per Cent. of the Admissions for each Year since January 1st, 1846.*

Years.	Admitted.			Discharged.						Died.			Remaining 31st Dec.			Average numbers resident.			Per-centage of Recoveries on Admissions.			Per-centage of Deaths on average numbers resident.		
	M.	F.	T.	Recovered.			Relieved.			Not Improved.			M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
				M.	F.	T.	M.	F.	T.	M.	F.	T.												
1846	13	10	23	6	3	0	3	3	0	0	0	86	70	156	82	73	155	68.46	60.	65.2	2.4	1.37	1.93	
1847	25	19	44	5	9	0	3	21	0	3	89	67	156	83	69	152	39.	39.	31.8	1.2	7.24	3.94		
1848	15	16	31	12	5	2	2	14	2	0	78	64	142	85	68	153	80.	80.	77.4	3.53	2.94	3.26		
1849	19	18	37	4	8	1	1	9	0	0	79	66	145	78	65	143	47.37	47.37	35.13	9.	6.1	7.6		
1850	16	16	32	5	6	1	1	10	1	2	81	67	148	78	65	143	37.5	37.5	34.37	3.84	4.61	4.19		
1851	24	10	34	3	12	3	9	17	3	12	72	51	123	75	55	130	58.3	58.3	50.	14.6	3.6	10.		
1852	23	16	39	4	6	1	3	7	1	4	79	50	129	72	55	127	17.39	17.39	25.64	9.72	9.09	9.44		
1853	22	25	47	8	4	5	2	10	7	7	71	61	132	71	55	126	36.36	36.36	25.53	11.26	12.72	11.8		
1854	20	13	33	6	6	3	0	11	3	0	71	56	127	69	58	127	30.	30.	40.2	8.7	8.62	8.66		
1855	26	13	39	8	4	3	3	6	5	1	79	58	137	73	58	131	30.77	30.77	23.	6.84	1.72	4.58		
1856	29	19	48	6	7	2	2	15	2	2	81	59	140	78	60	138	24.13	24.13	27.	12.82	5.	9.42		
1857	17	14	31	5	11	5	3	18	2	4	68	50	118	72	58	130	52.94	52.94	45.1	12.5	6.9	10.		
1858	27	14	41	3	2	0	2	4	0	2	76	53	129	70	56	126	40.74	40.74	34.12	8.57	7.14	7.93		
1859	23	21	44	6	3	3	0	5	3	0	75	63	138	73	58	131	39.13	39.13	34.	13.7	3.44	9.16		
1860	20	11	31	4	1	3	4	15	3	4	77	63	140	76	63	139	55.	55.	48.38	3.94	3.17	3.59		
1861	40	12	52	8	2	7	2	21	3	7	85	63	148	82	64	146	32.5	32.5	40.38	13.41	4.68	9.72		
1862	30	31	61	6	2	3	3	14	8	3	97	80	177	89	74	163	20.	20.	23.	9.	2.7	6.13		
1863	18	8	26	9	0	6	2	9	5	1	98	75	173	98	75	173	27.7	27.7	53.46	6.12	4.	5.2		
1864	24	14	38	8	0	1	2	15	2	3	103	77	180	98	78	176	29.16	29.16	39.47	9.18	2.56	6.25		
1865	18	20	38	7	0	4	1	19	2	1	94	82	174	99	75	174	66.6	66.6	50.	9.	9.3	9.19		
1866	24	15	39	6	3	2	2	15	3	2	98	80	178	95	78	173	25.	25.	38.46	9.47	3.84	6.93		
1867	17	16	33	9	5	1	0	8	3	4	93	82	175	95	80	175	52.94	52.94	42.49	9.47	5.	7.42		
1868	24	16	40	6	1	0	4	11	1	4	105	80	185	96	83	179	25.	25.	40.	6.25	3.61	5.		
1869	22	20	42	15	0	4	0	16	0	4	102	83	185	101	81	182	68.18	68.18	61.9	5.94	7.4	6.64		
1870	21	11	32	7	3	1	4	14	3	1	102	78	180	103	80	183	33.33	33.33	50.	7.76	6.25	7.1		
1871	23	15	38	9	5	3	2	14	3	3	104	82	186	101	81	182	39.13	39.13	39.84	6.93	3.7	5.49		
1872	23	13	36	13	10	5	1	23	3	1	99	83	182	103	82	185	56.52	56.52	63.88	6.79	—	3.73		
1873	16	22	38	8	3	4	1	17	4	4	95	89	184	99	85	184	56.25	56.25	44.73	6.06	4.7	5.43		
Total	619	448	1067	186	435	92	100	192	75	51	126	192	95	287	85	69	154	42.37	45.54	42.49	8.14	5.05	6.77	

Table XV.—Shewing the History of the Annual Admissions since 1st Jan., 1846, with the Discharges and Deaths, and the Numbers of each Year remaining on the 31st Dec., 1873.

Year.	Admitted.			Of each Year's Discharged and Died in 1873.						Total Discharged and Died of each Year's Admissions.						Remaining of each Year's Admissions 31st Dec., 1873.														
	New Cases.		Relapsed Cases.	Recovered.		Not Improved.		Died.		Recovered.		Relieved.		Not Improved.		Died.		M.	F.	T.										
	M.	F.		M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.				T.									
1846	12	6	1	4	23	..	..	..	..	..	..	..	..	..	..	..	..	0	1	1										
1847	21	16	4	3	44	..	..	..	..	..	..	..	..	..	..	..	..	1	1	1										
1848	14	13	1	3	31	..	..	..	..	..	..	..	..	..	..	..	..	1	0	1										
1849	16	14	3	4	37	..	..	..	..	..	..	..	..	..	..	..	..	2	1	1										
1850	12	13	4	3	32	..	..	..	..	..	..	..	..	..	..	..	..	1	1	1										
1851	17	8	7	2	34	..	..	..	..	..	..	..	..	..	..	..	..	3	1	1										
1852	19	14	4	2	39	..	..	..	..	..	..	..	..	..	..	..	..	1	1	1										
1853	19	21	3	4	47	..	..	..	..	..	..	..	..	..	..	..	..	2	3	2										
1854	18	10	2	3	33	..	..	..	..	..	..	..	..	..	..	..	..	3	1	1										
1855	23	10	3	3	39	..	..	..	..	..	..	..	..	..	..	..	..	2	1	2										
1856	23	17	6	2	48	..	..	..	..	..	..	..	..	..	..	..	..	1	2	1										
1857	12	11	5	3	31	..	..	..	..	..	..	..	..	..	..	..	..	2	1	2										
1858	22	12	5	2	41	..	..	..	..	..	..	..	..	..	..	..	..	2	2	2										
1859	21	15	2	6	44	..	..	..	..	..	..	..	..	..	..	..	..	2	2	2										
1860	13	9	7	2	31	..	..	..	..	..	..	..	..	..	..	..	..	4	5	5										
1861	33	10	7	2	52	..	..	..	..	..	..	..	..	..	..	..	..	1	1	1										
1862	25	28	5	3	61	..	..	..	..	..	..	..	..	..	..	..	..	6	10	16										
1863	16	7	2	1	26	..	..	..	..	..	..	..	..	..	..	..	..	3	3	4										
1864	21	11	3	3	38	..	..	..	..	..	..	..	..	..	..	..	..	2	5	7										
1865	15	17	3	3	38	..	..	..	..	..	..	..	..	..	..	..	..	1	3	4										
1866	23	13	1	2	39	..	..	..	..	..	..	..	..	..	..	..	..	4	3	7										
1867	15	14	2	2	33	..	..	..	..	..	..	..	..	..	..	..	..	2	4	6										
1868	22	15	2	1	40	..	..	..	..	..	..	..	..	..	..	..	..	6	7	13										
1869	15	19	7	1	42	..	..	..	..	..	..	..	..	..	..	..	..	4	4	8										
1870	17	9	4	2	32	..	..	..	..	..	..	..	..	..	..	..	..	6	1	7										
1871	16	13	7	2	38	..	..	..	..	..	..	..	..	..	..	..	..	6	3	9										
1872	19	11	4	2	36	..	..	..	..	..	..	..	..	..	..	..	..	8	6	14										
1873	12	19	4	3	38	..	..	..	..	..	..	..	..	..	..	..	..	6	6	12										
Total ..	511	375	108	73	1067	9	8	17	1	3	4	4	1	5	4	9	235	183	418	75	66	141	73	52	125	63	213	86	84	170





Table XVII. showing the Forms of the Mental Disorder when Admitted, in the Admissions, Discharges, and Deaths of the 28 Years.

FORMS OF MENTAL DISORDER.	THE ADMISSIONS.			THE DISCHARGES.						THE DEATHS.		
				Recovered.			Removed, Relieved, or otherwise.					
	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
Acute Mania .....	246	227	473	175	130	305	39	61	100	39	23	62
Chronic Mania .....	64	54	118	4	3	7	21	23	44	25	21	46
Melancholia .....	145	113	258	70	52	122	40	39	79	30	21	51
Imbecility .....	5	1	6	0	0	0	5	0	5	1	0	1
Idiocy .....	3	2	5	0	0	0	5	1	6	1	0	1
Dementia.....	114	46	160	0	1	1	49	26	75	69	25	94
General Paralysis ....	40	5	45	0	0	0	7	1	8	26	4	30
Moral Insanity .....	2	0	2	0	0	0	1	0	1	1	1	2
TOTAL .....	619	448	1067	249	186	435	167	151	318	192	95	287
Suicidal .....	201	162	363									

Table XVIII.—Shewing the Duration of the Disorder on Admission, in the Admissions, Discharges, and Deaths of the 28 Years.

CLASS.	DURATION OF DISEASE ON ADMISSION IN FOUR CLASSES.											
	THE ADMISSIONS.			THE DISCHARGES.						THE DEATHS.		
				Recovered.			Removed, Relieved, or otherwise.					
Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	
FIRST CLASS:— First attack, and within three months on admission .....	164	114	278	94	58	152	33	35	68	40	20	60
SECOND CLASS:— First attack, above three and within twelve months on admission .....	92	53	145	32	21	53	29	25	54	33	15	48
*THIRD CLASS:— Not first attack, and within 12 months on admission ....	162	132	294	101	86	187	27	33	60	25	10	35
FOURTH CLASS:— First attack or not, but of more than twelve months on admission .....	201	149	350	22	21	43	78	58	136	94	50	144
TOTAL .....	619	448	1067	249	186	435	167	151	318	192	95	287

\* In most of these Cases the attack had not lasted three months on admission.

Table XIX. *showing the Ages of the Patients at First Attack and on Admission, and of the Discharges and Deaths of the 28 years.*

AGES.	THE ADMISSIONS						THE DISCHARGES.						THE DEATHS.		
	AT FIRST ATTACK.			ON ADMISSION.			RECOVERED.			REMOVED, RELIEVED, OR OTHERWISE.					
	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
Congenital.	6	3	9	0	0	0	0	0	0	0	0	0	0	0	0
From 5 to 10 years	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
" 10 " 15 "	7	7	14	1	2	3	0	0	0	1	0	1	0	0	0
" 15 " 20 "	58	39	97	28	18	46	15	9	24	3	3	6	0	0	0
" 20 " 30 "	149	149	298	117	103	220	58	44	102	28	31	59	14	2	16
" 30 " 40 "	144	117	261	135	111	246	50	41	91	37	38	75	42	10	52
" 40 " 50 "	128	78	206	140	104	244	38	37	75	41	37	78	40	19	59
" 50 " 60 "	85	37	122	113	72	185	45	36	81	35	24	59	35	21	56
" 60 " 70 "	33	16	49	67	31	98	35	17	52	15	13	28	37	23	60
" 70 " 80 "	8	2	10	17	7	24	7	2	9	6	5	11	19	15	34
" 80 " 90 "	1	0	1	1	0	1	1	0	1	1	0	1	4	4	8
" 90 & upwards	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2
TOTAL . . . . .	619	448	1067	619	448	1067	249	187	435	167	151	318	192	95	287

Table XX.—*Shewing the Condition as to Marriage in the Admissions, Discharges, and Deaths of the 28 years.*

CONDITION AS TO MARRIAGE.	THE ADMISSIONS.			THE DISCHARGES.						THE DEATHS.		
				Recovered.			Removed, Relieved, or otherwise.					
	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
Single . . . . .	283	211	494	93	83	176	94	66	160	88	48	136
Married . . . . .	267	194	461	125	85	210	59	70	129	82	35	117
Widowed . . . . .	69	43	112	31	18	49	14	15	29	22	12	34
TOTAL . . . . .	619	448	1067	249	186	435	167	151	318	192	95	287

Table XXI. shewing the Length of Residence in those Discharged, Recovered, and in those who have Died during the 28 years.

LENGTH OF RESIDENCE.	RECOVERED.			DIED.		
	Mle.	Fml.	Total.	Mle.	Fml.	Total
Under 1 Month .. .. .	13	7	20	22	8	30
From 1 to 3 Months .. .. .	73	41	114	26	11	37
" 3 to 6 " .. .. .	61	60	121	20	3	23
" 6 to 9 " .. .. .	41	17	58	12	5	17
" 9 to 12 " .. .. .	24	15	39	12	1	13
" 1 to 2 Years .. .. .	21	21	42	18	5	23
" 2 to 3 " .. .. .	4	7	11	8	3	11
" 3 to 5 " .. .. .	10	6	16	15	4	19
" 5 to 7 " .. .. .	0	7	7	6	9	15
" 7 to 10 " .. .. .	1	3	4	8	9	17
" 10 to 12 " .. .. .	1	1	2	6	4	10
" 12 to 15 " .. .. .	0	0	0	7	3	10
" 15 to 20 " .. .. .	0	1	1	13	7	20
" 20 to 30 " .. .. .	0	0	0	9	12	21
" 30 to 40 " .. .. .	0	0	0	6	8	14
" 40 to 50 " .. .. .	0	0	0	2	3	5
" 50 to 60 " .. .. .	0	0	0	2	0	2
TOTAL .. .. .	249	186	435	192	95	287

Summary of the Total Admissions Jan., 1846, to Dec., 1873.

	Male.	Female.	Total.
Per-centage of Cases Recovered .. .. .	37.5	41.08	38.97
" " Relieved .. .. .	12.29	14.78	13.31
" " Not Improved .. .. .	11.44	12.	11.67
" " Dead .. .. .	24.02	13.82	19.82
" " Remaining .. .. .	14.75	18.32	16.23
	100.00	100.00	100.00

Table XXII.—Shewing the Occupations of the Patients Admitted during the 28 Years.

OCCUPATIONS.	Males.	OCCUPATIONS.	Fmls.
Accountants .. .. .	4	Accountant's Wife, Widow, or	
Artists .. .. .	4	Daughter .. .. .	1
Architects .. .. .	2	Actress .. .. .	1
Attorneys .. .. .	12	Architect's Wife, Widow, or	
Attendant on the Insane ..	1	Daughter .. .. .	1
Baker .. .. .	1	Artist's .. .. .	2
Bank Manager .. .. .	1	Attorney's .. .. .	1
Basket Makers .. .. .	2	Attendant on the Insane ..	1
Blacksmiths .. .. .	2	Auctioneer's Wife, Widow, or	
Boiler-smiths .. .. .	2	Daughter .. .. .	1
Bookbinders .. .. .	2	Bandmaster's .. .. .	1
Bookseller .. .. .	1	Barrister's .. .. .	1
Brick Maker .. .. .	1	Bookseller's .. .. .	7
Butchers .. .. .	14	Blacksmith's .. .. .	2
Builders .. .. .	2	Brassfounder's .. .. .	1
Cabman .. .. .	1	Brewer's .. .. .	2
Carrier .. .. .	1	Bricklayer's .. .. .	1
Calenderer .. .. .	1	Butcher's .. .. .	1
Canal Agent .. .. .	1	Barmaid .. .. .	1
Cattle Dealers .. .. .	2	Confectioners .. .. .	2
Card Makers .. .. .	2	Charwomen .. .. .	2
Carter .. .. .	1	Chemist's Wife, Widow, or	
Chemical Manufacturer ..	1	Daughter .. .. .	1
Chemists .. .. .	10	Clergyman's .. .. .	8
Chiropodist .. .. .	1	Clerk's .. .. .	10
Clergymen .. .. .	11	Coach Guard's .. .. .	1
Clerks .. .. .	31	Coal Dealer's .. .. .	1
Clothiers .. .. .	3	Commercial Traveller's ..	1
Cloth Manufacturers .. ..	3	Contractor's .. .. .	1
Cloth Merchant .. .. .	1	Cow Keeper's .. .. .	1
Coach Builders .. .. .	3	Currier's .. .. .	1
Coach Painter .. .. .	1	Draper's .. .. .	8
Coach Trimmers .. .. .	4	Druggist's .. .. .	3
Coachman .. .. .	1	Dressmakers .. .. .	18
Coal Owner .. .. .	1	Exciseman's Wife, Widow, or	
Coal Dealers .. .. .	2	Daughter .. .. .	1
Coal Heaver .. .. .	1	Engineer's .. .. .	2
Colliery Viewer .. .. .	1	Engine Fitter's .. .. .	2
Commercial Travellers ..	5	Fishmonger's .. .. .	1
Commission Agents .. .. .	2	Farmer's .. .. .	50
Coffee Planters .. .. .	2	Gardener's .. .. .	8
Confectioners .. .. .	2	Grocer's .. .. .	1
Cooper .. .. .	1	Glass Cutter's .. .. .	1
Curriers .. .. .	3	Governesses .. .. .	19
Custom-house Officers ..	3	Housekeepers .. .. .	7
Dentists .. .. .	4	Hosier's Wife, Widow, or	
Drapers .. .. .	12	Daughter .. .. .	1
Dyers .. .. .	3	Innkeeper's .. .. .	4
Eating-house Keeper .. ..	1	Ironmonger's .. .. .	1
Engine Fitters .. .. .	4	Iron Moulder's .. .. .	1
Excisemen .. .. .	3	Joiner's .. .. .	7

Table of Occupations (Continued).

OCCUPATIONS.	Males.	OCCUPATIONS.	Fmils.
Farmers .. .. .	111	Innkeeper .. .. .	1
French Polishers .. .. .	2	Labourers .. .. .	2
Gardeners .. .. .	4	Labourer's Wife, Widow, or	
Gamekeeper .. .. .	1	Daughter .. .. .	20
Glover .. .. .	1	Land Agent's .. .. .	2
Grocers .. .. .	13	Linen Manufacturer's .. .. .	2
Greengrocers .. .. .	2	Lodging-house Keepers .. .. .	3
Grooms .. .. .	2	Maltster's Wife, Widow, or	
Horse Breaker .. .. .	1	Daughter .. .. .	1
Horse Dealer .. .. .	1	Manufacturer's .. .. .	5
Horse Trainers .. .. .	2	Mat Maker's .. .. .	1
Innkeepers .. .. .	17	Market Gardener .. .. .	1
Ironmaster .. .. .	1	Merchant's Wife, Widow, or	
Ironfounder .. .. .	1	Daughter .. .. .	4
Ironmongers .. .. .	2	Minister's .. .. .	7
Joiners .. .. .	22	Miller's .. .. .	4
Labourers .. .. .	23	No occupation .. .. .	34
Land Agent .. .. .	1	Officer's Wife, Widow, or Daugh-	
Land Surveyors .. .. .	2	ter .. .. .	1
Leech Merchant .. .. .	1	Painter's .. .. .	4
Leather Seller .. .. .	1	Plasterer's .. .. .	1
Lighterman .. .. .	1	Plumber's .. .. .	2
Linen Manufacturers .. .. .	2	Postman's .. .. .	2
Lithographer .. .. .	1	Printer's .. .. .	3
Machine Makers .. .. .	2	Prostitutes .. .. .	3
Manufacturers .. .. .	3	Reporter's Wife, Widow, or	
Mast Maker .. .. .	1	Daughter .. .. .	1
Mechanic .. .. .	1	Rope Maker's .. .. .	2
Merchants .. .. .	6	Schoolmaster's .. .. .	2
Milkman .. .. .	1	Sailor's .. .. .	7
Millers .. .. .	5	Saddler's .. .. .	1
Millwright .. .. .	1	Surgeon's .. .. .	5
Miner .. .. .	1	Surveyor's .. .. .	1
Ministers, Wesleyan .. .. .	4	Shoemaker's .. .. .	2
Minister, Independent .. .. .	1	Sweep's .. .. .	1
Moulder .. .. .	1	Servant's .. .. .	2
No Occupation .. .. .	30	Schoolmistresses .. .. .	3
Officers of the Army .. .. .	2	Servants .. .. .	65
Opticians .. .. .	2	Shopkeepers .. .. .	3
Organ-pipe Maker .. .. .	1	Shopwomen .. .. .	2
Painters .. .. .	2	Tailor's Wife, Widow, or	
Paper Hangers .. .. .	3	Daughter .. .. .	6
Pawnbrokers .. .. .	2	Tea Dealer's .. .. .	1
Piano Dealer .. .. .	1	Timber Merchant's .. .. .	1
Pig Jobber .. .. .	1	Tinner's .. .. .	1
Physicians and Surgeons .. .. .	16	Tradesman's .. .. .	40
Pilot .. .. .	1	Trainer's .. .. .	1
Plumbers.. .. .	3	Unknown .. .. .	1
Potter .. .. .	1	Veterinary Surgeon's Wife, Widow,	
Priest, R. C. .. .. .	1	or Daughter .. .. .	2
Printers .. .. .	4	Wheelwright's .. .. .	1

Table of Occupations (Continued).

OCCUPATIONS.	Males.	OCCUPATIONS.	Fmls.
Printer's Ink Manufacturer ..	1	Wine Merchant's Wife, Widow, or Daughter .. .. .	1
Puddler .. .. .	1	Wool Sorter's .. .. .	1
Quack Doctor .. .. .	1	Wool Stapler's .. .. .	2
Railway Auditor .. .. .	1		
Reporter .. .. .	1		
Saddlers .. .. .	2		
Sailors .. .. .	15		
Screw Makers .. .. .	5		
Sculptors .. .. .	2		
Schoolmasters .. .. .	6		
Seedsman .. .. .	1		
Seed Crusher .. .. .	1		
Servants .. .. .	10		
Shoemakers .. .. .	8		
Silversmith .. .. .	1		
Soldiers .. .. .	4		
Station Master .. .. .	1		
Stocking Manufacturer .. .. .	1		
Steel Refiner .. .. .	1		
Steel Merchant .. .. .	2		
Stone Shipper .. .. .	1		
Stone Masons .. .. .	3		
Stone Quarrier .. .. .	1		
Students .. .. .	6		
Stuff Merchant .. .. .	1		
Stuff Manufacturer .. .. .	1		
Surveyor of Taxes .. .. .	1		
Tailors .. .. .	12		
Teacher of Languages .. .. .	1		
Tinner .. .. .	1		
Tobacco Manufacturers .. .. .	3		
Tradesmen .. .. .	3		
Tradesmen's Sons .. .. .	4		
Turnkey .. .. .	1		
Veterinary Surgeon .. .. .	1		
Weaver .. .. .	1		
Watchmakers .. .. .	2		
Whitesmiths .. .. .	3		
Wheelwrights .. .. .	4		
Wine Merchants .. .. .	3		
Wood Turners .. .. .	2		
Wood Agents .. .. .	2		
Worsted Spinner .. .. .	1		
Wool Staplers .. .. .	3		
Wool Sorter .. .. .	1		
TOTAL ..	619	TOTAL ..	448

Table XXIII.—Shewing the Causes of Death and Average Ages at Death of those who have Died during the 28 Years.

CAUSES OF DEATH.	MALE.	FEMALE.	TOTAL.
<b>Diseases of the Nervous System :—</b>			
Ataxy, Progressive Locomotor .. ..	1	0	1
Apoplexy .. .. .	22	7	29
Brain, Congestion of .. .. .	1	0	1
Brain, Softening of .. .. .	7	2	9
Exhaustion, Maniacal or Melancholic.. ..	34	14	48
Epilepsy .. .. .	9	6	15
Hemiplegia .. .. .	2	4	6
Paralysis of the Insane .. .. .	30	3	33
<b>Diseases of the Respiratory System :—</b>			
Bronchitis .. .. .	6	8	14
Pneumonia .. .. .	10	3	13
Phthisis Pulmonalis .. .. .	11	4	15
<b>Diseases of the Circulatory System :—</b>			
Heart, Valvular and Fatty Disease of ..	13	11	24
Pericarditis (Idiopathic) .. .. .	1	0	1
<b>Diseases of the Digestive System :—</b>			
Diarrhœa .. .. .	2	1	3
Liver, Disease of .. .. .	2	1	3
Strangulated Hernia .. .. .	0	1	1
<b>Diseases of the Urinary System :—</b>			
Bright's Disease .. .. .	1	1	2
<b>Diseases of the Uterine System :—</b>			
Ovaries, Disease of the .. .. .	0	1	1
<b>Diseases of the Cutaneous System :—</b>			
Senile Gangrene .. .. .	1	0	1
<b>Diseases of the Organs of Locomotion</b>			
Scrofulous Disease of Bones .. .. .	2	1	3
<b>General Diseases :—</b>			
Atrophy .. .. .	3	2	5
Cancer .. .. .	1	6	7
Erysipelas .. .. .	2	0	2
Pyæmia .. .. .	1	1	2
Small Pox .. .. .	1	0	1
Typhoid Fever .. .. .	1	1	2
Debility and Old Age.. .. .	22	14	36
Fracture of Thigh (Accident) .. .. .	1	1	2
"  "  Skull (Accident) .. .. .	1	0	1
"  "  Skull (Homicide) .. .. .	1	0	1
Suicide .. .. .	3	2	5
<b>TOTAL .. .. .</b>	<b>192</b>	<b>95</b>	<b>287</b>
<b>AVERAGE AGES .. .. .</b>	<b>51.57</b>	<b>57.65</b>	<b>54.61</b>



Table XXIV. — *Shewing in detail the Causes of Death, and Average Ages at Death, of those who have Died since 1847.*

	1847.			1848.			1849.			1850.			1851.			1852.		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
Ataxy, Locomotor .. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Accident .. .. .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Apoplexy .. .. .	..	1	1	..	1	1	..	..	..	4	..	4	1	1	2	5	1	6
Atrophy .. .. .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bronchitis .. .. .	..	1	1	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..
Brain, congestion of ..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..
Brain, softening of.. ..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	1	..	1	..
Bright's disease .. ..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	1	..	1	..
Cancer .. .. .	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..
Debility and Old Age ..	1	2	3	..	..	..	1	1	..	1	1	..	..	..	..	..	..	..
Diarrhœa .. .. .	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..
Dropsy.. .. .	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..
Exhaustion, Maniacal or Melancholic .. .. }	1	..	1	..	..	..	2	..	2	..	..	..	1	1	2	4	..	4
Epilepsy .. .. .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Erysipelas .. .. .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1
Fracture of thigh .. ..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Fever .. .. .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gangrœne, Senile .. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Heart, disease of .. ..	..	..	..	..	..	..	..	..	1	..	1	1	..	1	..	..	..	..
Heart, inflammation of..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hernia, strangulated ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Liver, disease of .. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ovarian disease .. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Phthisis .. .. .	..	..	..	..	..	..	..	..	..	..	..	2	..	2	1	..	1	..
Pneumonia .. .. .	..	..	..	..	..	1	..	1	1	1	2	..	..	..	..	..	..	..
Paralysis .. .. .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Paralysis of the Insane	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pyæmia .. .. .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Small Pox .. .. .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Strumous disease of bone	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Suicide .. .. .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..
TOTAL .. .. .	2	5	7	0	2	2	4	2	6	6	5	11	5	3	8	14	1	15
Average age at death ..	59	74	66	..	54	54	59	68	63	49	65	57	49	52	50	47	60	53

Table XXIV. (Continued).

	1853.			1854.			1855.			1856.			1857.			1858.		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
Ataxy, Locomotor .. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Accident .. .. .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Apoplexy .. .. .	2	3	5	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1
Atrophy .. .. .	..	..	..	..	..	..	2	..	2	..	..	..	..	..	..	..	..	..
Bronchitis .. .. .	..	..	..	..	..	..	1	..	1	..	1	1	2	..	2	1	..	1
Brain, congestion of ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Brain, softening of ..	..	..	..	..	..	..	..	..	..	2	..	2	..	..	..	..	..	..
Bright's disease .. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cancer.. .. .	..	..	..	..	..	..	1	1	1	..	1	..	..	..	..	..	..	..
Debility and Old Age ..	1	2	3	2	1	3	1	..	1	..	..	..	1	..	1	1	1	2
Diarrhœa .. .. .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dropsy .. .. .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Exhaustion, Maniacal, or Melancholic .. .. }	1	2	3	1	2	3	1	1	2	1	2	3	1	..	1	2	1	3
Epilepsy .. .. .	1	1	2	2	1	3	..	..	..	..	..	..	2	1	3	1	1	2
Erysipelas .. .. .	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..
Fracture of thigh .. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Fever .. .. .	..	..	..	..	..	..	..	..	..	1	1	2	..	..	..	..	..	..
Gangrœne, Senile .. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Heart, disease of .. ..	1	..	1	..	1	1	..	..	..	..	..	..	..	..	..	..	1	1
Heart, inflammation of..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hernia, strangulated ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Liver, disease of .. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ovarian disease .. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Phthisis .. .. .	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..
Pneumonia .. .. .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1
Paralysis .. .. .	..	..	..	1	1	..	..	..	1	..	1	1	..	1	..	..	..	..
Paralysis of the Insane..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..
Pyæmia .. .. .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Small Pox .. .. .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Strumous disease of bone	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Suicide .. .. .	..	..	..	..	..	..	1	1	..	..	..	1	..	1	..	1	1	1
TOTAL .. .. .	6	8	14	6	6	12	5	3	8	7	4	11	9	1	10	7	5	12
Average age at death ..	50	53	51	54	58	56	52	54	53	37	40	38	47	60	53	54	56	55

Table XXIV. (Continued).

	1859.			1860.			1861.			1862.			1863.			1864.		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
Ataxy, Locomotor .. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Accident .. .. .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1
Apoplexy .. .. .	1	..	1	1	..	1	1	..	1	1	..	1	1	..	1	..	..	..
Atrophy .. .. .	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	1	1	2
Bronchitis .. .. .	..	..	..	..	..	..	..	..	..	..	..	..	2	2	..	..	..	..
Brain, congestion of ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Brain, softening of ..	..	..	..	1	..	1	..	..	..	1	1	..	..	..	..	..	..	..
Bright's disease .. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cancer .. .. .	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..
Debility and Old Age ..	..	..	..	2	..	2	1	..	1	2	..	2	..	..	..	1	..	1
Diarrhœa .. .. .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dropsy.. .. .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Exhaustion, Maniacal or Melancholic.. .. .	4	..	4	3	..	3	1	..	1	3	..	3	..	..	..	..	..	..
Epilepsy .. .. .	1	..	1	1	..	1	1	..	1	..	..	..	..	..	..	..	..	..
Erysipelas .. .. .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Fracture of thigh .. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Fever .. .. .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gangrœne, Senile .. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Heart, disease of .. ..	1	..	1	1	..	1	..	..	1	..	1	..	..	..	1	..	1	..
Heart, inflammation of..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..
Hernia, strangulated ..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..
Liver, disease of .. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..
Ovarian disease .. ..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..
Phthisis .. .. .	1	..	1	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..
Pneumonia.. .. .	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..
Paralysis .. .. .	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..
Paralysis of the Insane..	1	..	1	..	..	..	3	..	3	3	..	3	..	..	4	..	4	..
Pyæmia .. .. .	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..
Small Pox .. .. .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Strumous disease of bone	1	..	1	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..
Suicide .. .. .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..
TOTAL .. .. .	10	1	11	9	2	11	7	2	9	12	2	14	3	2	5	9	3	12
Average age at death ..	50	69	59	53	65	69	47	54	50	58	43	50	59	62	60	44	57	51

Table XXIV. (Continued).

	1865.			1866.			1867.			1868.			1869.			1870.*		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
Ataxy, Locomotor .. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Accident .. .. .	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..
Apoplexy .. .. .	1	..	1	..	..	..	..	..	..	..	..	..	1	0	1	1	..	1
Atrophy .. .. .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bronchitis.. .. .	..	1	1	..	..	..	..	..	..	..	..	..	1	0	1	..	..	..
Brain, congestion of ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Brain, softening of.. ..	1	..	1	..	..	..	..	..	1	..	1	..	..	..	1	..	1	..
Bright's disease .. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cancer.. .. .	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	2	2
Debility and Old Age ..	..	..	..	2	..	2	1	2	3	1	..	1	1	2	3	2	2	4
Diarrhœa .. .. .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..
Dropsy.. .. .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Exhaustion, Maniacal, or Melancholic.. .. .	2	..	2	2	..	2	..	1	1	..	..	..	2	1	3	1	2	3
Epilepsy .. .. .	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..
Erysipelas .. .. .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Fracture of thigh .. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Fever .. .. .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gangrœne, Senile .. ..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..
Heart, disease of .. ..	2	2	4	..	1	1	2	..	2	..	2	2	..	..	..	2	2	..
Heart, inflammation of..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hernia, strangulated ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Liver, disease of .. ..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..
Ovarian disease .. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Phthisis .. .. .	..	1	1	2	..	2	..	..	..	1	1	..	..	..	1	..	1	..
Pneumonia .. .. .	1	..	1	1	..	1	1	..	1	..	..	2	..	2	..	..	..	..
Paralysis .. .. .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Paralysis of the Insane..	2	2	4	3	..	3	2	..	2	5	1	6	..	..	2	..	2	..
Pyæmia .. .. .	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..
Small Pox .. .. .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Strumous disease of bone	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Suicide .. .. .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
TOTAL .. .. .	9	9	18	11	2	13	7	3	10	8	4	12	7	3	10	9	9	18-
Average age at death ..	58	51	54	51	64	57	55	67	61	55	44	49	59	44	52	47	62	54-

\*For 19 Months.

Table XXIV. (Continued).

	1871.			1872.			1873.		
	M.	F.	T.	M.	F.	T.	M.	F.	T.
Ataxy, Locomotor .. ..	1	..	1	..	..	..	..	..	..
Accident .. .. .	..	..	..	..	..	..	..	..	..
Apoplexy .. .. .	..	..	..	..	..	..	1	0	1
Atrophy .. .. .	..	..	..	..	..	..	..	..	..
Bronchitis .. .. .	..	1	1	..	..	..	0	1	1
Brain, congestion of ..	..	..	..	..	..	..	..	..	..
Brain, softening of..	..	..	..	..	..	..	..	..	..
Bright's disease .. ..	..	..	..	..	..	..	..	..	..
Cancer .. .. .	..	..	..	..	..	..	..	..	..
Debility and Old Age ..	1	..	1	..	..	..	1	0	1
Diarrhœa .. .. .	..	..	..	..	..	..	1	0	1
Dropsy.. .. .	..	..	..	..	..	..	..	..	..
Exhaustion, Maniacal, or Melancholic.. .. .	1	..	1	1	0	1	..	..	..
Epilepsy .. .. .	..	..	..	..	..	..	..	..	..
Erysipelas .. .. .	..	..	..	..	..	..	..	..	..
Fracture of thigh .. ..	1	..	1	..	..	..	..	..	..
Fever .. .. .	..	..	..	..	..	..	..	..	..
Gangrœne, Senile .. ..	..	..	..	..	..	..	..	..	..
Heart, disease of .. ..	..	..	..	1	0	1	1	1	2
Heart, inflammation of..	..	..	..	..	..	..	..	..	..
Hernia, strangulated ..	..	..	..	..	..	..	..	..	..
Liver, disease of .. ..	..	..	..	1	0	1	..	..	..
Ovarian disease .. ..	..	..	..	..	..	..	..	..	..
Phthisis .. .. .	2	..	2	1	0	1	0	1	1
Pneumonia .. .. .	1	1	2	..	..	..	0	1	1
Paralysis .. .. .	..	1	1	..	..	..	..	..	..
Paralysis of the Insane..	..	..	..	2	0	2	2	0	2
Pyæmia .. .. .	..	..	..	..	..	..	..	..	..
Small Pox .. .. .	..	..	..	1	0	1	..	..	..
Strumous disease of bone	..	..	..	..	..	..	..	..	..
Suicide .. .. .	..	..	..	..	..	..	..	..	..
TOTAL .. .. .	7	3	10	7	0	7	6	4	10
Average age at death ..	46	63	4.5	48	..	48	54	60	57

*Work done in Joiner's Department during the Year.*

- 1 New sash made and hung.  
 37 Sashes rehung with 44 cords; 17 taken out and eased.  
 26 Brush, rake, and spade handles made and fixed.  
 6 Coffins  
     " "  
 2 Planed beams, containing 48 hooks for bacon, made and fixed.  
 1 Large block for hanging bacon made.  
 1 Venetian shutter and 2 ventilator frames, with iron stanchions, made.  
 45 Vallance laths and 6 blind rollers made.  
 1 Garden seat  
     " "  
 1 New bottom to coal box  
     " "  
 4 Pipe cases  
     " and fixed.  
 1 pin rail, with brackets and rod,  
     " "  
 1 Door  
     " "  
 11 Shelves  
     " and fixed.  
 1 Case for "extincteur," with glazed door panels, made.  
 1 Black board for lectures  
     " "  
 1 Large sliding diagram frame  
     " "  
 2 Large shields for recreation hall  
     " "  
 2 Bases for statues for ditto  
     " "  
 1 New door for washing machine  
     " "  
 4 Ash dolly sticks  
     " "  
 10 Foot rests for garden seats and wash-house (64 laths), 66 feet long.  
 1 Mahogany stand for book rest made.  
 1 Desk top hinged and new bottom made.  
 7 New posts and 12 feet rails made and fixed.  
 3 Doors to flour bin and new bottom to bread tub made and fixed.  
 7 Feet fall pipe made and fixed, and one spout fixed.  
 1 Partition kneading tub made and fixed.  
 1 Beam and bracket for scales made and fixed.  
 1 Biscuit mould made.  
 1 New large plant stage for greenhouse made and fixed.  
 2 Large panelled closets, with shelves and drawers, made.  
 1 New pump case made and fixed.  
 1 New bearer to W. C., made and fixed.  
 1 Scullery dismantled and restored :—  
     Sink and floor taken up; 270 feet stop chamfered framing, filled in with pitch pine panels, made and fixed; also 32 feet pitch pine fluted table and sink tops; 63 feet moulded cornice; 36 feet pitch pine bead; 6 small trusses; 46 feet shelving; 60 feet chamfered pin rail; 36 wooden hat pins; 1 sink and 4 wash basins fixed.  
 60 Feet roll for roof made and fixed.  
 175 Feet gutter boards taken up, levelled, and refixed.  
 98 Feet board for lead at roof side fixed.  
 98 Feet board for tilting lath.  
 5 New spars made and fixed.  
 4 New slates fixed on roof.  
 2 Easy chairs restuffed and recovered.  
 158 Chairs repaired.  
 28 Looking glasses repaired.

- 8 Picture frames repaired  
 6 Chests of drawers „  
 3 Commodes „  
 3 Bedsteads „  
 25 Blind rollers „  
 11 Room floors „  
 1 Cinder box „  
 1 Water closet seat „  
 1 Gantry „  
 6 Mangle straps and 3 clothes horses repaired.  
 4 Washing machines „  
 2 Hay forks and 16 rakes „  
 6 Footstools „ and repolished.  
 5 Tables „  
 8 Doors and 2 door cases „  
 4 Wheelbarrows „  
 5 Shutters „ and rehung  
 5 Knife Boxes „  
 9 Towel rails „  
 17 Doors eased.  
 1 Bagatelle table scraped, polished, and recovered.  
 4 Chair legs, 2 cricket bails, and 2 pairs poplar rollers for washing machines turned and fixed.  
 Recreation hall floor levelled and smoothed throughout.  
 2 Looking glasses fixed to wall.  
 7 Brackets and 1 clock „  
 2 Shirt front boards recovered.  
 1 Cart repaired, with new bottom and ends.  
 2 Finger plates put on.  
 1 Lead cap to washing machine.  
 16 Chairs scraped and varnished.  
 22 New blind cords fixed.  
 3 Water closets taken up and replaced.  
 10 Water closets and sinks forced, 1 repaired, and 6 rewired.  
 6 Ball taps repaired.  
 24 Squares glass and 12 squares perforated zinc fixed in gas closets.  
 62 Sitting room carpets taken up and replaced.  
 256 Blinds taken down and replaced.  
 162 Pairs curtains „ „  
 All pictures, statuettes, vallances, and cornices taken down and replaced.  
 Magic lantern screen fixed 3 times.  
 Stage and scenery, and gas fixed twice.  
 Decorations for balls fixed once.  
 41 Locks put on, 52 repaired, and 12 keys fitted to locks; 1 hinge and 15 latches fixed to doors.  
 1 Brass pulley and 2 chains fixed to bell.  
 38 Door knobs fixed.  
 98 Feet oil cloth border fitted and fixed.  
 848 Square yards linoleum and oil cloth varnished.  
 395 Square yards wood, stained and varnished.  
 700 Square yards plain painting.

STATEMENT  
OF THE  
ASYLUM ACCOUNTS.



## EXPENDITURE

FOR THE YEAR ENDING DECEMBER 31, 1873.

<i>Salaries and Wages:—</i>					£.	s.	d.	£.	s.	d.
Salaries of Officers	..	..	..	..	848	17	0			
Wages of Attendants	..	..	..	..	649	10	2			
„ „ Servants	..	..	..	..	203	2	9			
„ „ Workmen	..	..	..	..	196	12	0			
Auditor and Pension..	..	..	..	..	115	0	0			
										2013 1 11
<i>Provisions:—</i>										
Ale and Beer, 13,927 Galls. . .	..	..	..	..	354	5	6			
Butchers' Meat, 4783 st. 12½lb.	..	..	..	..	2313	1	1			
Butter, 3863 lbs.	..	..	..	..	289	7	1			
Cheese, 40 cwt. 3 qrs. 24 lbs.	..	..	..	..	156	5	9			
Coffee, 756 lbs.	..	..	..	..	49	17	6			
Fish .. .. .	..	..	..	..	27	8	4			
Fruit and Vegetables..	..	..	..	..	13	13	1			
Groceries, Small	..	..	..	..	119	13	2			
Potatoes, 3556 st.	..	..	..	..	137	17	2			
Poultry, Eggs, and Rabbits..	..	..	..	..	44	6	6			
Rice, Peas, and Oatmeal	..	..	..	..	29	16	6			
Sugar, 87 cwt. 3 qrs.	..	..	..	..	164	4	9			
Tea, 981 lbs.	..	..	..	..	144	6	8			
Wheat, 188 qrs., and Flour, 1040 st.	..	..	..	..	772	13	0			
Yeast .. .. .	..	..	..	..	9	0	0			
										4625 16 11
<i>Wine and Spirits:—</i>										
Wine, Pipe of..	..	..	..	..						
Wines and Spirits	..	..	..	..	128	11	9			
										128 11 9
<i>Household Expenses:—</i>										
Brushes and Cleaning Requisites	..	..	..	..	44	11	7			
Coal, 463 tons 1 cwt. 2 qr.	..	..	..	..	584	4	3			
Coke, 13 tons 8 cwt. 1 qr.	..	..	..	..	14	6	0			
Gas .. .. .	..	..	..	..	118	15	10			
Oil and Candles	..	..	..	..	27	1	3			
Soap, 69 cwt. 1 qr. 2 lbs., and Soda	..	..	..	..	143	15	5			
Water Rates	..	..	..	..	75	4	6			
Wood .. .. .	..	..	..	..	20	16	11			
										1028 15 9
CARRIED FORWARD					..	..	..	£7796	6	5

*EXPENDITURE (Continued).*

						£.	s.	d.	£.	s.	d.
BROUGHT FORWARD						..	..	..	£7796	5	6
<i>Furniture and Bedding :—</i>											
Carpets, Oil Cloth, and Mats	..	..	..	..	..	139	0	1			
Crockery and Glass	..	..	..	..	..	62	10	0			
Furniture	..	..	..	..	..	121	8	3			
Ironmonger and Tinner	..	..	..	..	..	58	1	1			
Linen Draper..	..	..	..	..	..	199	19	9			
Straw ..	..	..	..	..	..	38	18	6			
						<hr/>			619	17	8
<i>Surgery :—</i>											
Drugs	..	..	..	..	..	41	13	0			
Surgical Instruments	..	..	..	..	..	2	3	3			
						<hr/>			43	16	3
<i>Repairs and Alterations :—</i>											
Bricklayer and Stonemason	..	..	..	..	..	112	4	2			
Gas Fittings	..	..	..	..	..	15	6	8			
Joiner and Timber Merchant	..	..	..	..	..	38	11	4			
Painter and Paper Hanger	..	..	..	..	..	201	0	5			
Plumber	..	..	..	..	..	137	10	6			
Roads and Drains	..	..	..	..	..	23	2	9			
Slater	..	..	..	..	..	123	6	6			
Whitesmith	..	..	..	..	..	49	19	6			
Whitewashing	..	..	..	..	..	86	0	0			
						<hr/>			787	1	10
<i>Insurance and Taxes :—</i>											
Insurance	..	..	..	..	..	15	19	6			
Rates and Taxes	..	..	..	..	..	207	14	1			
						<hr/>			223	13	7
<i>Carriage :—</i>											
Corn and General Expenses	..	..	..	..	..	69	12	8			
Coachman's Wages	..	..	..	..	..	52	0	0			
						<hr/>			121	12	8
<i>Miscellaneous :—</i>											
Escape of Patients	..	..	..	..	..	..	..	..			
Incidentals (House Steward)	..	..	..	..	..	26	16	11			
Newspapers and Books	..	..	..	..	..	39	9	11			
Printing and Stationery	..	..	..	..	..	78	11	6			
						<hr/>			144	18	4
<i>Clothing and Disbursements :—</i>											
Private Patients	..	..	..	..	..	1070	5	0			
Do. Contract	..	..	..	..	..	127	4	4			
Pauper Patients	..	..	..	..	..	236	13	6			
						<hr/>			1434	2	10
<i>Farm :—</i>											
Live Stock	..	..	..	..	..	270	2	6			
General Expenses	..	..	..	..	..	134	4	0			
						<hr/>			404	6	6
Garden Expenses	..	..	..	..	..	..	..	..	65	9	4
						<hr/>			£11,641	4	6

# BALANCE

## GENERAL STATEMENT OF THE RECEIPTS AND PAYMENTS

*Between the 1st day of January*

		RECEIPTS.	£.	s.	d.	£.	s.	d.
1873.								
Jan.	18.	Christmas Dividend on £2585 0s. 4d. Consols..	38	2	7			
		Do. do. on £261 6s. 1d. do. ..	3	17	1			
Feb.	13.	Return of Income Tax to 6th April, 1872 ..	28	8	3			
April	5.	Quarter's Receipt from Lupton's Fund, to 31st March .. .. .	121	11	2			
	8.	W. Hodgson's Half-Year's Rent to 6th April, 1873	11	0	0			
	11.	Yorkshire Gentlemen's Cricket Club, Half-Year's Rent to 31st December, 1872 .. ..	22	12	0			
		Do. do. Arrears of Rates and Taxes	27	18	9			
	12.	C. Reed's Half-Year's Rent to 6th April, 1873 ..	42	10	0			
	18.	Lady-Day Dividend on £139 13s. 0d., new 3 per cents .. .. .	2	1	10			
May	10.	Donation from J. F. Taylor, Esq. .. ..	20	0	0			
		Do. W. W. Wilberforce, Esq. .. ..	20	0	0			
June	3.	E. Cooper's Law Expenses re-imbursed .. ..	0	14	4			
	26.	Rent from Yorkshire Gala Committee .. ..	50	0	0			
July	18.	Midsummer Dividend on £2585 0s. 4d. Consols	38	5	10			
		Do. do. on £261 6s. 1d. do. ..	3	17	5			
	23.	Yorkshire Gentlemen's Cricket Club Two Half-year's Rent to 30th June, 1873 .. ..	45	4	0			
	31.	Quarter's Receipt from Lupton's Fund to 30th June .. .. .	109	6	2			
Aug.	5.	Trustees of the Hutton Charity .. ..	25	0	0			
Oct.	10.	Donation from Joseph Terry, Esq. .. ..	21	0	0			
		Charge for Wheat re-imbursed .. ..	34	0	0			
	11.	C. Reed's Half-year's Rent to 6th October .. ..	42	10	0			
	13.	W. Hodgson's Half-Year's Rent to 6th October	11	0	0			
		Quarter's Receipt from Lupton's Fund to 30th Sept. .. .. .	113	1	4			
	16.	Michaelmas Dividend on £139 13s. 0d. new 3 per cents. .. .. .	2	1	10			
	21.	Donation from J. Bellerby, jun., Esq. .. ..	20	0	0			
Nov.	29.	Do. W. Phillips, Esq. .. ..	20	0	0			
		Return of Income-Tax to 6th April, 1873 ..	18	13	8			
Dec.	31.	Quarters Receipt from Lupton's Fund to 31st December .. .. .	110	0	6			
						1002	16	
		Sale of Live Stock, £208 14s. 6d.; Bones, £8 5s. 2d.	216	19	8			
		Do. Dripping, £43 9s. 3d.; Sundries, £2 6s. 6d.	45	15	9			
		Do. Eatage of Grass .. .. .	41	1	10			
						303	17	
		Charge to Patients for Board, Attendance, &c... ..	8648	6	6			
		Ditto            Clothing, Washing, &c... ..	1631	12	1			
						10279	18	
						11586	12	
Dec.	31.	—Balance against Asylum as follows:—						
		Balance due to Bank—General Account .. ..	584	7	3			
		Credit with ditto—Treasurer's Account .. ..	214	6	7			
						370	0	8
		Deposits due to Patients .. .. .	1642	2	0			
		Tradesmen's Accounts .. .. .	1633	18	7			
						3276	0	7
						3646	1	3
		Debts due from Patients .. .. .	2741	14	3			
		Cash in Clerk's hands .. .. .	19	14	1			
						2761	8	4
						884	12	1
						£12,471	5	

# SHEET.

ON ACCOUNT OF THE YORK LUNATIC ASYLUM,  
and the 31st day of December, 1873.

				PAYMENTS.					
				£.	s.	d.	£.	s.	d.
Balance against Asylum, 1st January, 1873				..			590	13	6
Salaries and Wages	..	..	..	..	2013	1	11		
Provisions	..	..	..	..	4625	16	1		
Wine and Spirits..	..	..	..	..	128	11	9		
Household Expenses	..	..	..	..	1028	15	9		
Furniture and Bedding	..	..	..	..	619	17	8		
Surgery	..	..	..	..	43	16	3		
Repairs and Alterations..	..	..	..	..	787	1	10		
Insurance and Taxes	..	..	..	..	223	13	7		
Carriage Expenses	..	..	..	..	121	12	8		
Miscellaneous	..	..	..	..	144	18	4		
								9737	5 10
Private Patients, Clothing, and Disbursements.					1197	9	4		
Pauper Patients, do. do.					236	13	6		
								1434	2 10
Farm Expenses	..	..	..	..	404	6	6		
Garden do.	..	..	..	..	65	9	4		
								469	15 10
								12,231	18 0
June 7. Claim, £38 8s. 0d. ; costs, £10 15s. 10d. ; Back-									
house <i>versus</i> Wright	..	..	..	..	49	3	10		
Dec. 31. Bank Charge Commission less Interest				..	60	10	6		
								109	14 4
Feb. 13. Purchase of £139 13s. 0d. new 3 per cents				..	129	5	2		
Power of Attorney for Receipt of Dividends				..	0	8	0		
								129	13 2

Examined and found correct,

C. M. LUDEN.

23rd February, 1874.

Audited and found correct, 25th February, 1874.

JOSHUA OLDFIELD,

WILLIAM DYSON.

MICHAEL CHARLTON.

JOHN PEARSON.

R. D. HORNE, CLERK.

£12,471 5 6

# HENRY JOHN WARE,

TREASURER OF THE YORK LUNATIC ASYLUM.

## IN RESPECT OF LUPTON'S FUND.

	£.	s.	d.		£.	s.	d.
1873.				1873.			
Jan. 1. Balance in the Bank of Messrs. Swann & Co.	87	15	1	April 5. Paid Mr. Horne .....	121	11	2
" 18. Received Christmas Dividend on £14,220				July 31. Paid Do. ....	109	6	2
6s. 4d. Consols .....	213	6	1	Oct. 15. Paid Do. ....	113	1	4
April 5. Received a Legacy bequeathed by the Will of the late Mr. Rawlins Gould, Architect .....	100	0	0	Dec. 31. Paid Do. ....	110	0	6
July 18. Received Midsummer Dividend on £14,220	213	6	1	" 31. Balance in the Bank of Messrs. Swann & Co.	160	8	1
6s. 4d. Consols .....	213	6	1				
	<u>£614</u>	<u>7</u>	<u>3</u>		<u>£614</u>	<u>7</u>	<u>3</u>

## IN RESPECT OF WAKE'S FUND.

	£.	s.	d.		£.	s.	d.
1873.				1873.			
Jan. 1. Balance in the Bank of Messrs. Swann & Co.	116	7	2	Feb. 13. By purchase of £125 5s. 0d. Consols .....	115	19	2
" 18. Received Christmas Dividend on £793 0s. 2d.				" By Power of Attorney for receipt of Dividends and Expenses of proving death of one of the Trustees .....	0	13	0
July 18. Received Midsummer Dividend on Ditto ..	11	13	11	Dec. 31. Balance in the Bank of Messrs. Swann & Co.	25	1	4
Do. on £125 5s.	11	14	11				
Do. ....	1	17	6		<u>£141</u>	<u>13</u>	<u>6</u>
Consols .....	1	17	6		<u>£141</u>	<u>13</u>	<u>6</u>
	<u>£141</u>	<u>13</u>	<u>6</u>				

544

*Lupton's Fund.—Appropriation Account.*

1873.		1872.	
	£. s. d.		£. s. d.
Jan. 1. Balance in Bank of Messrs. Swann & Co. ..	87 15 1	March 31. Relief to 37 Patients ..	.. .. 121 11 2
Received Christmas Dividend on £14,220 6s. 4d.		June 30.     "     "     34     "	.. .. 109 6 2
Consols .. .. ..	213 6 1	Sept. 30.   "     "     36     "	.. .. 113 1 4
April 5. Received a Legacy bequeathed by the will of the late Mr. Rawlins Gould .. ..	100 0 0	Dec. 31.     "     "     33     "	.. .. 110 0 6
July 18. Received Christmas Dividend on £14,220 6s. 4d.		Balance in hand .. ..	.. .. 160 8 1
Consols .. .. ..	213 6 1		
	<u>£614 7 3</u>		<u>£614 7 3</u>

*Farm and Garden Produce consumed in the Asylum, and not included under the head of expenditure, year ended December 31st, 1873.*

	£.	s.	d.
Milk, 7,162 gals., at 10d. . . . .	298	8	4
Bacon (21 Pigs) 380st. 12lb., at 8s. . . . .	152	6	10
Pork (29 Pigs) 222st. 2lb., at 9s. 0d. . . . .	99	19	3
Hay (24 tons at £4 0s.) . . . . .	96	0	0
Grass . . . . .	30	0	0
Garden Produce—Fruit, Potatoes, Vegetables . . . . .	72	15	2
	<hr/>		
	£749	9	7
	<hr/>		

*Number of Patients and their Payments.*

	£.	s.	£.	s.	
63 .. Patients from	1	0	5	5	.. each inclusive.
					per week.
38 .. Ditto from	0	10	0	19	.. do. do.
6 .. Ditto from	0	4	0	9	.. do. do.
23 .. Ditto from	10	8	150	0	.. do. per annum
4 .. Ditto	Maintained from Lupton's Fund.				
50 .. City Paupers	at 12s. 3d. per week.				
<hr/>					
184 .. Total.					