

# **The physicians' report for the year 1850 with statistical tables for 1850 and the last century / Saint Luke's Hospital for Lunatics.**

## **Contributors**

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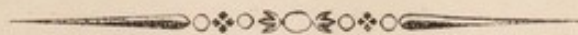
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*To Dr Phillips's Compliment*

St. Luke's Hospital for Lunatics.

INDEX



THE

PHYSICIANS' REPORT

FOR THE YEAR

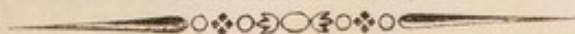
1850

WITH

STATISTICAL TABLES

FOR 1850 AND THE LAST

CENTURY.



London:

H. TEAPE AND SON, PRINTERS, TOWER-HILL.

—  
1851

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REPORT OF THE PHYSICIANS  
OF  
ST. LUKE'S HOSPITAL,

*For the Year 1850.*

In laying our Annual Report before the Committee for the past year, we have deemed it expedient to accompany it with Statistical Tables relative to the admissions, discharges, and deaths of patients during the last 100 years, and to give a brief outline of the history of the Hospital.

The original Institution was on the north side of Upper Moorfields, called Windmill-hill, where a mill formerly stood, facing what is now called Worship Street. The estate was leasehold, held of the Corporation of London; and as the accommodations were not sufficiently extensive to receive more than 110 patients, it was deemed most advantageous to suffer the lease to expire, and to seek a larger ground-plot on which a more commodious building might be erected.

The present Institution originated in the benevolent designs of a few gentlemen who saw the necessity of further provision for poor Lunatics; "for"—as it is worded in the original circular—"there is no disease to which human nature is "subject so terrible in its appearances, or so fatal in its consequences; those who are melancholy often do violence to "themselves,—and those who are raving to others, and too "often to their nearest relations and friends, the only persons



“ who can be expected to take the trouble of these unhappy  
“ objects upon them.”

In the beginning of June 1750 the above circular was subscribed by several gentlemen, who on the 13th of the same month met together to consider the means of establishing a Hospital for the said purpose.

The subscribers having been considerably increased met a third time on the 12th of September, chose a Committee, and empowered them to take such steps as they should think necessary to forward this good work. A fourth general meeting was summoned on the 10th of October, when an account was opened with Messrs. Honeywood & Fuller, and with Messrs. Drummond, to receive subscriptions for the erection of the present building.

We are glad to chronicle the benevolent feelings of those who a century ago laid the foundation of so noble a Charity; and be it remembered that these same feelings have wrought great changes in our times in the condition and treatment of the poor lunatic. The Hospital, no doubt, was built according to the opinions, possibly the prejudices of those times. Tradition seems to have handed down to our ancestors a monastery as the proper model for a lunatic asylum. The first that was built was at Jerusalem, by the monks of the sixth century; and the long galleries and solitary rooms of Bethlem and St. Luke's seem to point to the corridors and cells of the monastery as their original type; but, however this may be, it is undoubtedly unfortunate that our ancestors had not a better model,—and it ill becomes those who possess the advantages of modern improvements to speak lightly of the efforts of those who were actuated by the same benevolent motives which have effected so much good in ameliorating the sad condition of the insane.



The present building was commenced on the 30th of July 1782; it was erected by voluntary contributions at an expense of about £50,000 upon leasehold ground belonging to St Bartholomew's Hospital; the lease is held for a term of 40 years, renewable every fourteen years on payment of a fine of £200., and at the yearly rent of £200.

It does not appear that boarders, or those deemed incurable, were admitted into the Hospital till 1754; at first only ten were admitted at the rate of 5s. per week, and from that time till the year 1795 the Committee were authorized to admit 110 such patients for the same sum.

We must not omit to quote one clause in the original considerations for the establishment of this Hospital, which is as follows:—"Although the only end proposed was to establish  
 " a charity for poor lunatics, in such manner that hereafter  
 " all persons who shall be found proper objects may, for the  
 " sake of the public as well as themselves, be admitted with-  
 " out delay, and (should our success answer our expectations)  
 " without expense also. Yet some advantages of a very  
 " interesting nature to the good of all mankind certainly will  
 " arise in consequence of it; for more gentlemen of  
 " the Faculty making this branch of Physic their particular  
 " care and study, it may from thence reasonably be expected  
 " that the cure of this dreadful disease will hereafter be  
 " rendered more certain and expeditious, as well as less  
 " expensive. And from the many improvements already  
 " made in other arts and sciences, as well as in the several  
 " parts of Physic, the same may with reason be concluded in  
 " the present instance."

We are filled with much anxiety when we reflect that, while we hold so responsible a trust, we may have failed to do all in our power to advance science, and to aid in carrying



out the intentions of the originators of the Charity. If, however, the proportion of patients discharged cured be any test of an improvement in our knowledge of the treatment of the disease, we might refer to the following Statement of the per centage of Recoveries for the last 30 years.

*Average per centage of Patients discharged Cured from  
St. Luke's Hospital.*

From 1821 to 1830 .....	47 $\frac{1}{3}$ per cent.
From 1831 to 1840 .....	56 $\frac{1}{4}$ „
From 1841 to 1850 .....	60 $\frac{3}{5}$ „

But whilst we feel ourselves called upon to give an account of the trust thus reposed in us, we are cheered by the recollection of the many kindnesses which we have received, and of the many advantages we have possessed from the assistance of others. The Committee have always lent a willing ear to any suggestions from us for the improvement of the Hospital; and the Resident Officers of the Establishment have vied with each other in the attention which they have bestowed upon the patients.

It may not be amiss if we give a short abstract of what the Committee have done for the Hospital at the recommendation of the Physicians during the last ten years.

In 1841 the Infirmaries at each end of the Hospital were fitted up for the reception of male and female patients.

In 1842 a Chaplain was appointed to the Institution, and the present chapel was set apart for divine service.

Open fire-places were placed in each of the galleries.

The old method of coercion was abolished; padded rooms were made available for the treatment of the paroxysm; additional attendants were hired; and an airing ground was laid out and set apart for the use of the noisy and refractory patients.



Wooden doors were substituted for the iron gates of the galleries; and the removal of the wire-guards from the windows inside of the galleries added much to their cheerfulness. The windows of gallery F were altered (agreeably to the plan presented) for the better lighting and ventilating the sleeping rooms.

The bars over the doors of the bed-rooms, and the screens outside the windows of the galleries, were also ordered to be removed.

In 1843 the reading rooms for the male and female patients were completed, and a library containing 200 vols. was supplied by the kindness of the Treasurer: an amusement fund was established for the purchase of bagatelle and backgammon-boards and other games for the use of the patients.

In 1845 the Hospital came under the provisions of the Lunacy Act, 8 & 9 Vic. cap. 100. An Act was passed in August of that Year for the Regulation of the Care and Treatment of Lunatics, since which time the affairs of the Hospital have been subjected to a mixed government; to the control of the House Committee and of the General Board of Governors has been added that of the Commissioners in Lunacy.

This form of government, provided there be a mutual good understanding between the governing bodies, is calculated to be eminently beneficial to the patients,—as the Commissioners in Lunacy, from their experience in the practical details of the management of all the asylums in England, have it in their power to afford many valuable suggestions,—and as the Committee is composed of independent and high-minded gentlemen, upon whose shoulders the mantle of the Founders of the Charity has gracefully fallen, and whose only interest in the



Hospital consists in doing the greatest amount of good to the greatest number of patients.

In 1848 the chapel was improved by the presentation of an organ by Sir Charles Knightley, Bart ; and the daily service was recommended to be performed, which has since been continued with much advantage and consolation to the patients.

Gas was this year introduced into the Hospital, which has been not only a great improvement to the galleries, but a great benefit to the attendants and patients.

In 1849 strict inquiries were made relative to the ventilation, drainage, and supply of water to the Hospital, in anticipation of the return of the cholera ; and the pauper burial-ground at the back of the Hospital was closed.

To conclude our summary of the alterations effected by the House Committee, we have to remark that in the past year additional improvements have been carried out, partly by the advice of the Commissioners in Lunacy, and partly by that of the Physicians ; and when Mr. Wyatt's plans have been duly considered, the new laundry built, and the new workshops fitted up, we hope to see, not only a great increase of comfort to the patients, but also some better means of alleviating their disease.

#### THE MEDICAL TREATMENT.

When the Hospital was first opened for the reception of patients, Dr. Battie was its Physician ; in his time, and in that of Dr. Thomas Brooke, his successor, six Apothecaries supplied the medicines to the patients gratuitously. It would appear from reference to some of the old books that the medical treatment consisted principally in anti-spasmodics and purgatives ; and the patients seem to have escaped the



practice, at one time prevalent in the treatment of lunacy, of being bled and purged periodically every spring and fall. But a time arrived when the Physician appointed to the Hospital had no faith in medicine in the treatment of insanity, but relied chiefly upon moral treatment, upon good diet and exercise, and upon the occasional use of purgatives for effecting a cure; and we find by referring to our Tables that the average per centage of recoveries during this period, *i. e.* from 1791 to 1800, was  $11\frac{1}{2}$  per cent. lower than between 1831 and 1840. This fact alone, without reference to any other considerations, would have been sufficient to have convinced us of the importance of attending to the medical treatment of the patients confided to our care; and we are of opinion that the moral treatment being the same, and other things being assumed equal, the number of recoveries will advance *pari passu* with the improvement in our knowledge of the pathology and medical treatment of the disease.

The medical treatment of Insanity was not neglected by those who immediately preceded us. Dr. Warburton was the first physician in this country who prescribed morphia to allay the irritation of the nervous system, and to procure sleep. This medicine has been considered by some as a specific in all cases of insanity. In our opinion the choice of any remedy, more especially that of a sedative, is not unimportant; opium, stramonium, belladonna, henbane, hemlock, ether, &c., have each their peculiar effect upon the nervous system; and it is not even a matter of indifference whether opium or its salts are prescribed. If, therefore, we were to be reduced to the employment of one medicine only as a specific for all cases, we should consider that we were going back to those times when insanity was supposed to be cured by hellebore, or to the dark ages when it was treated by exorcism.



The principles of our medical treatment have been so recently published in the Report of the Commissioners in Lunacy that we need not dwell any longer upon this subject. We will only add that in 1848 we took advantage of the assistance of Dr. Parker, who officiated in the absence of the resident medical officer, to ascertain the effect of the inhalation of ether and chloroform in the treatment of insanity. As Dr. Parker is in the habit of exhibiting these substances in operations at the London Hospital, we felt that his great experience gave us an opportunity of testing their influence; and we will give very briefly the conclusions we have arrived at upon this subject.

1. The same caution is requisite in the selection of patients in administering ether and chloroform, as in all other cases.

2. The inhalation of these substances arrests the paroxysm of mania, and sometimes procures sleep, but does not appear to have any curative influence upon the disease.

3. The only patients who have derived any decided benefit from inhalation, have been those labouring under acute dementia, when ether was prescribed as a stimulant.

4. Ether and chloroform, although beneficial in epilepsy, are injurious in cases of epilepsy complicated with insanity.

5. One case only of puerperal mania has been admitted into the Hospital after the inhalation of chloroform during parturition, and it is fair to state that the patient had had a previous attack after a former labour when chloroform was not administered.

6. The inhalation of ether and chloroform has been recommended where patients obstinately refuse their food. Our experience of the effect under such circumstances is very limited, but not unsatisfactory.



## PUPILS.

In 1753 a law was passed for the admission of pupils to the Hospital, and Dr. Battie permitted medical men to observe his practice. In 1843 this law was revived, and a course of Clinical Lectures is given annually at the Hospital to pupils who are selected by the Physicians of the Metropolitan Hospitals, and who are allowed to attend the Course gratuitously.

## MORAL TREATMENT.

The moral treatment of our patients is based upon those benevolent principles which have been so humanely endeavoured to be carried out at other Asylums. We believe that the only question which can now arise is by what method the insane can be treated in the most humane manner. We should, however, be deceiving the profession and the public if we were to say that the result of our experience leads us to the belief that restraint can be abolished with advantage to the patient in all cases, and under all circumstances. But in saying this we distinctly repudiate the notion of encouraging by our example any return to the cruel method of treatment which was formerly practised in this and in other countries; and we assert that we feel no sympathy with those who employ restraint merely for the purpose of saving trouble to themselves and attendants. There is no general rule without its exceptions, and we conscientiously think that there are some exceptions to the total abolition of coercion, not only in private practice where there are no means and appliances at hand for the treatment of the paroxysm, but even in asylums also. The exceptions to our general rule of the non-employment of coercion in the Hospital amount according to the daily report to two in 100.



The chief burden of the moral treatment falls upon the resident officers of the establishment ; and we take this opportunity of thanking them for carrying out our wishes with so much zeal and discretion in endeavouring to soothe and amuse the patients. It is very gratifying to see the influence of occupation and amusement upon the minds of the patients. We have observed some of the incurables, whose intellect appeared almost gone, gradually to become more interested in their employment,—their minds have acquired a certain amount of vigour,—and an expression of intelligence has lit up their countenance. The amusements also have tended to reconcile those who, although incurably insane, are well able to appreciate kindness. Balls are given in the Hospital once a fortnight ; the male and female patients meet in the centre corridor, which is fitted up for the occasion as a ball-room,—and we are glad to find that they not only enjoy themselves in singing and dancing, but that they also behave with the utmost decorum.

These gratifications, when not carried to excess, or made a vain display of, are calculated to do much good ; they not only are the source of much enjoyment, but create harmony and good feeling between the attendants and the patients.

But that which we consider to be the chief and most important part of the moral discipline of the Hospital, is the daily attendance of the officers and of a certain number of the patients in the chapel, when a portion of the Liturgy is read, and where the practical duties of christianity are taught by our worthy Chaplain, and where God's blessing is called down upon our mere human efforts.

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With regard to occurrences of the past year, we are glad to be able to report that, with the exception of 1842, a greater



proportion of patients was discharged cured than in any previous year; forty-four males and sixty-nine females have been sent out as recovered, being in the proportion of  $69\frac{1}{2}$  per cent. We are happy also to state that four boarders, from the class of patients deemed incurable, were in the same year discharged cured.

We refer to the Statistical Tables for the details of the number of cases admitted, discharged cured and uncured, and of the number of deaths, and to the tables relative to the period of residence in the Hospital, the domestic condition of the patients, their hereditary predisposition to the disease, &c. To these have been added some useful tables relating to the admission and discharge of patients for the last 100 years, which were commenced by our late apothecary Mr. Barnes, and which have been continued by our present Steward Mr. Walker, who deserves our best acknowledgments for his assistance. We have to thank Mr. Arlidge for his analysis and table of the relative weights of patients on their admission and discharge, and also for his statement of post-mortem appearances.

We are happy to say that the health of the patients has been generally speaking good; no epidemic disease has visited the hospital,—there has been no instance of suicide,—and no accident has occurred to any of the patients, a circumstance which reflects much credit on the resident officers. With regard to atmospheric influence upon the disease, it is well-known that sudden variations in the temperature and weight of the air exert a powerful influence upon all nervous disorders. The mild winter has been especially favourable to all our patients suffering under, or having a tendency to, paralysis. The effect of a thunder-storm upon the patients is sometimes very marked; this last year, however, the thunder-



storm of April 12th produced no apparent effect upon any of the patients.

There are a few cases of special interest to which we may be permitted to refer. In the past year a mother and her two daughters were under treatment in the Hospital at the same time; the daughters have been discharged cured, but the mother still remains. A father and his son were admitted on the same day, viz., May the 3d; the former was sent out cured July 26th, the latter December 13th.

We subjoin a short history of the four boarders who were discharged recovered, one of whom has unfortunately relapsed.

J. C., a female, *æt.* 34, was admitted as a boarder May 8th, 1835, having been previously discharged as uncured September 19th, 1828. She was sent out cured September 27th, 1850; the disease, therefore, existed 23 years.

M. P., a female, *æt.* 46, was admitted as a boarder March 10th, 1837, having been previously discharged uncured October 26th, 1821. In August 1847 and in July 1848, she had epileptic fits; but notwithstanding these she became so well that we did not consider it right to detain her any longer in the Hospital. She was therefore discharged September 27th, 1850, the disease in this case having existed upwards of 30 years. She relapsed about a month afterwards, and was re-admitted December 13th, 1850.

S. L., a female, *æt.* 49, was admitted as a boarder January 5th, 1849, having been discharged as uncured November 21st, 1845. She was sent out cured September 27th, 1850, the disease having existed upwards of six years.

J. B., a male, *æt.* 50, was admitted as a boarder October 20th, 1837, having been discharged as uncured October 8th, 1830. He was sent out cured September 27th, 1850, the disease having existed upwards of 20 years.



In conclusion, we beg to add a list of those gentlemen who have held the office of Physician to the Hospital from its foundation, together with the dates on which they were respectively appointed:—

WILLIAM BATTIE, M.D., October 31st, 1750.

THOMAS BROOKE, M.D., April 19th, 1764.

SAMUEL FOART SIMMONS, M.D., November 8th, 1781.

ALEXANDER ROBERT SUTHERLAND, M.D., March 16th, 1811.

JOHN WARBURTON, M.D., May 19th, 1829.

ALEXANDER JOHN SUTHERLAND, M.D., March 25th, 1841.

FRANCIS RICHARD PHILP, M.D., June 22nd, 1842.

We have the honour to be,

Gentlemen,

Your obedient Servants,

A. J. SUTHERLAND, M.D., Oxon, F.R.S.

1, Parliament Street.

F. R. PHILP, M.D., Cantab.

Kensington House.

*February 12th, 1851.*



In conclusion, we beg to add a list of those gentlemen who have held the office of Physician to the Hospital from its foundation, together with the dates on which they were respectively appointed:

- WILLIAM BATTIE, M.D., October 21st, 1750
- THOMAS BROOK, M.D., April 18th, 1784
- SAMUEL FORT SIMMONS, M.D., November 8th, 1781
- ALEXANDER ROBERT SUTHERLAND, M.D., March 15th, 1811
- JOHN WARRIOR, M.D., May 19th, 1830
- ALEXANDER JOHN SUTHERLAND, M.D., March 25th, 1841
- FRANCIS RICHARD FULTON, M.D., June 23rd, 1842

We have the honour to be

Gentlemen,

Your obedient servants,

A. J. SUTHERLAND, M.D., Oxon, F.R.S.

1, Parliament Street,

F. R. PHILLIPS, M.D., Cantab.

Kennington House,

February 12th, 1851.



STATISTICAL TABLES

For the year 1850.

No. I.

STATISTICAL TABLES

STATEMENT of the Number of PATIENTS ADMITTED and DISCHARGED from 1st January to 31st December, 1850.

FOR

THE YEAR 1850.

OF PATIENTS DEEMED CURABLE.

	Males	Females	Total
in Hospital on 1st January, 1850	39	61	100
Admitted during the year	72	107	179
<b>Total</b>	<b>111</b>	<b>168</b>	<b>279</b>
Discharged—Unfit	19	6	
By desire of Friends	1	2	
Remaining in the Hospital	55	63	
<b>Total</b>	<b>46</b>	<b>61</b>	<b>107</b>
For whom treatment completed	65	107	172

	Males	Females
Cured	44 equal to 67.69 per cent.	69 equal to 64.18 per cent.
Uncured	17 " 26.15 "	20 " 27.10 "
Died	4 " 6.16 "	9 " 8.41 "

Males and Females together.

Cured	113	equal to	66.69	per cent.
Uncured	46	"	26.71	"
Died	13	"	7.55	"



STATISTICAL TABLES

FOR THE YEAR 1850



STATISTICAL TABLES

*For the year 1850.*

N<sup>o</sup>. I.

STATEMENT of the Number of PATIENTS ADMITTED and  
DISCHARGED from 1st January to 31st December, 1850.

(I.) PATIENTS DEEMED CURABLE.

	<i>Males.</i>	<i>Females.</i>	<i>Total.</i>
in the Hospital on 1st January, 1850. . . . .	39	61	100
Admitted during the year . . . . .	72	107	179
	111	168	279
Discharged—Unfit . . . . .	10	6	
—By desire of Friends . . . . .	1	2	
Remaining in the Hospital . . . . .	35	53	
	46	61	107
As Treatment completed . . . . .	65	107	172

<i>Males.</i>		<i>Females.</i>	
Cured.. 44	equal to 67.69 per cent.	Cured.. 69	equal to 64.48 per cent.
Uncured 17	„ 26.15 „	Uncured 29	„ 27.10 „
Died .. 4	„ 6.15 „	Died .. 9	„ 8.41 „

*Males and Females together.*

Cured..	113	equal to	65.69 per cent.
Uncured	46	„	26.74 „
Died ..	13	„	7.55 „



TABLES FOR 1850—continued.

STATISTICAL TABLES

Admissions and Discharges—continued.

For the year 1850.

STATEMENT shewing the per centage of RECOVERIES in the year 1850.

	Males.	Females.	Total
Number of Patients admitted as Curable during the year 1850 . . . . .	72	107	179
But of these there were discharged as Paralytic, Epileptic, Idiotic, and unfit from Disease . . . . .	10	6	16
Leaving . . . . .	62	101	163
And the Number of Patients discharged Cured in 1850 were . . . . .	44	69	113

The Recoveries therefore in the year 1850 were in the following proportions:—

Males . . . . .	70.96 per cent.
Females . . . . .	68.32 „
Males and Females together . . . . .	69.33 „

(II.) PATIENTS DEEMED INCURABLE.

	Males.	Females.	Total
In the Hospital on 1st January, 1850. . . . .	50	51	101
Admitted during the year . . . . .	1	5	6
Discharged by desire of Friends . . . . .	1	—	1
— Friends not complying with Rules . . . . .	—	1	1
— on Trial . . . . .	1	3	4
Died . . . . .	—	4	4
Remaining in the Hospital . . . . .	49	48	97



TABLES FOR 1850—continued.

Admissions and Discharges—continued.

(III.) SYNOPSIS OF THE TWO CLASSES.

	<i>Curable.</i>	<i>Incurable</i>	<i>Total.</i>
On the Books on 1st January, 1850. . . . .	100	101	201
Admitted in 1850. . . . .	179	6	185
	279	107	386
Discharged in 1850. . . . .	191	10	201
Remaining in the Hospital . . . . .	88	97	185

	<i>Males.</i>	<i>Females.</i>	<i>Total.</i>
Average Weekly number of Patients in the Hospital . . . . .	90	107	197

	<i>Males.</i>	<i>Females.</i>	<i>Total.</i>
Average number of Patients attending Chapel . . . . .	32	30	62

(IV.) DISCHARGES ACCORDING TO THE RETURNS REQUIRED

BY 8 AND 9 VICT., C. 100.

	<i>Males.</i>	<i>Females.</i>		<i>Males.</i>	<i>Females.</i>	<i>Total.</i>
Recovered . . . . .	47	75				
Less returned within 2 months . . . . .	3	6				
				44	69	113
Not recovered . . . . .				4	8	12
Improved . . . . .				24	29	53
Deceased . . . . .				4	9	13
				76	115	191



TABLES FOR 1850—*continued.*N<sup>o</sup>. III.MONTHLY ADMISSIONS CURES *and* DEATHS of  
CURABLE PATIENTS *during* 1850.

MONTH	ADMITTED.			CURED.			DIED.		
	<i>Males.</i>	<i>Females.</i>	<i>Total.</i>	<i>Males.</i>	<i>Females.</i>	<i>Total.</i>	<i>Males.</i>	<i>Females.</i>	<i>Total.</i>
January ..	5	9	14	2	8	10	—	—	—
February ..	7	9	16	3	3	6	—	—	—
March . . .	3	9	12	3	11	14	—	—	—
April . . . .	7	10	17	3	2	5	—	—	—
May . . . . .	9	8	17	3	4	7	—	1	1
June . . . . .	6	11	17	2	1	3	—	—	—
July . . . . .	7	7	14	5	7	12	—	—	—
August . . . .	6	9	15	6	5	11	1	1	2
September . .	6	7	13	4	6	10	1	3	4
October. . . .	6	11	17	1	7	8	—	1	1
November . . .	6	13	19	7	7	14	—	—	—
December . . .	4	4	8	5	8	13	2	3	5
	72	107	179	44	69	113	4	9	13

Patients discharged and re-admitted within two months not included in the above admissions.

TABLES FOR 1850—*continued.*N<sup>o</sup>. III.PERIOD of RESIDENCE in the Hospital of PATIENTS  
DISCHARGED CURED in 1850.

	<i>Males.</i>	<i>Females.</i>	<i>Total.</i>
5 Weeks .. .. .	—	1	1
6 " .. .. .	1	2	3
7 " .. .. .	1	5	6
2 Months and upwards .. .. .	8	14	22
3 " " " .. .. .	6	10	16
4 " " " .. .. .	7	3	10
5 " " " .. .. .	2	6	8
6 " " " .. .. .	5	5	10
7 " " " .. .. .	3	5	8
8 " " " .. .. .	3	8	11
9 " " " .. .. .	1	1	2
10 " " " .. .. .	2	2	4
11 " " " .. .. .	1	3	4
12 " " " .. .. .	1	2	3
13 " " " .. .. .	—	2	2
16 " " " .. .. .	3	—	3
	44	69	113

N<sup>o</sup>. IV.DOMESTIC CONDITION of CURABLE PATIENTS  
*admitted during 1850.*

	<i>Males.</i>	<i>Females.</i>	<i>Total.</i>
Married .. .. .	44	59	103
Single .. .. .	25	42	67
Widowed. .. .. .	3	6	9
	72	107	179



TABLES FOR 1850—continued.

N<sup>o</sup>. V.

HEREDITARY PREDISPOSITION of CURABLE PATIENTS  
admitted during 1850.

	<i>Males.</i>	<i>Females.</i>	<i>Total.</i>
Hereditary .. .. .	22	25	47
Not Hereditary .. .. .	44	75	119
Not ascertained .. .. .	6	7	13
	72	107	179

N<sup>o</sup>. VI.

AGES of CURABLE PATIENTS admitted during 1850.

	<i>Males.</i>	<i>Females.</i>	<i>Total.</i>
From 12 to 15 Years .. .. .	1	—	1
„ 16 to 20 „ .. .. .	3	9	12
„ 21 to 25 „ .. .. .	7	10	17
„ 26 to 30 „ .. .. .	9	17	26
„ 31 to 35 „ .. .. .	12	13	25
„ 36 to 40 „ .. .. .	4	17	21
„ 41 to 45 „ .. .. .	8	14	22
„ 46 to 50 „ .. .. .	8	10	18
„ 51 to 55 „ .. .. .	7	4	11
„ 56 to 60 „ .. .. .	7	6	13
„ 61 to 65 „ .. .. .	6	3	9
„ 66 to 70 „ .. .. .	—	4	4
	72	107	179

TABLES FOR 1850—*continued.*N<sup>o</sup>. VIII.

## DURATION of EXISTING ATTACKS of CURABLE PATIENTS at the time of admission in 1850.

	Males.	Females.	Total.
Under 1 Week .. .. .	2	2	4
1 Week .. .. .	3	12	15
2 " .. .. .	9	13	22
3 " .. .. .	4	5	9
4 " .. .. .	3	7	10
5 " .. .. .	—	1	1
6 " .. .. .	7	9	16
7 " .. .. .	—	1	1
2 Months .. .. .	12	19	31
3 " .. .. .	15	18	33
4 " .. .. .	6	5	11
5 " .. .. .	1	4	5
6 " .. .. .	6	2	8
7 " .. .. .	2	2	4
8 " .. .. .	1	1	2
9 " .. .. .	—	2	2
10 " .. .. .	1	3	4
12 " .. .. .	—	1	1
	72	107	179

N<sup>o</sup>. VIII.

## NUMBER of ATTACKS of CURABLE PATIENTS admitted during 1850.

	Males.	Females.	Total.
First .. .. .	51	73	124
Second .. .. .	10	21	31
Third .. .. .	4	5	9
Fourth .. .. .	1	3	4
Fifth .. .. .	3	2	5
Sixth .. .. .	2	2	4
Seventh .. .. .	—	1	1
Eighth .. .. .	1	—	1
	72	107	179



TABLES FOR 1850—*continued.*N<sup>o</sup>. IX.

## RESIDENCE of CURABLE PATIENTS

*prior to admission in 1850.*

	<i>Males.</i>	<i>Females.</i>	<i>Total.</i>
Metropolis . . . . .	28	40	68
Provinces . . . . .	44	67	111
	72	107	179

N<sup>o</sup>. X.

## RELIGIOUS PERSUASION of CURABLE PATIENTS

*admitted during 1850.*

	<i>Males.</i>	<i>Females.</i>	<i>Total.</i>
Baptist . . . . .	3	9	12
Calvinist . . . . .	1	1	2
Church of England . . . . .	49	69	118
Church of Scotland . . . . .	2	1	3
Independent . . . . .	13	12	25
Jewish . . . . .	—	1	1
Lutheran . . . . .	—	1	1
Wesleyan Methodist . . . . .	2	10	12
Not ascertained . . . . .	2	3	5
	72	107	179

OCCUPATION of CURABLE PATIENTS *admitted during 1850.*

MALES.		FEMALES.	
Bakers .. .. .	2	Dress Maker . . . . .	1
Blacksmith .. . . .	1	Farm Servants .. . . .	2
Brewer . . . . .	1	Fur Sewer .. . . .	1
Cabinet Maker .. . . .	1	Governesses .. . . .	2
Carpenters .. . . .	3	House Keepers .. . . .	6
Clerks .. . . .	4	Lace Makers. . . . .	2
Coachmen .. . . .	4	Laundresses .. . . .	3
Currier .. . . .	1	Nurses .. . . .	2
Dairyman .. . . .	1	Needlewomen. . . . .	8
Draper's Assistant. . . . .	1	Shopkeeper .. . . .	1
Excise Officer .. . . .	1	Silk Winder . . . . .	1
Farmers .. . . .	4	School Mistresses . . . . .	2
Farm Servants .. . . .	2	Straw Bonnet Maker .. . . .	1
Gardener .. . . .	1	Servants. . . . .	24
Gilder .. . . .	1	Tailoresses .. . . .	2
Harness Maker .. . . .	1	Tassel Maker. . . . .	1
Hearth-stone Seller .. . . .	1	Weaveresses . . . . .	4
Labourers. . . . .	9	Wives of the following, viz.,—	
Maltster . . . . .	1	Baker .. . . .	1
Miller .. . . .	1	Bricklayers .. . . .	2
Missionary .. . . .	1	Brickmaker .. . . .	1
Pawnbroker . . . . .	1	Builder .. . . .	1
Porter .. . . .	1	Butcher .. . . .	1
Publican. . . . .	1	Carpenters .. . . .	3
Publisher .. . . .	1	Clerk .. . . .	1
Shipwright's Apprentice .. . . .	1	Cook .. . . .	1
Shoe Makers. . . . .	4	Farmers .. . . .	2
Soldiers . . . . .	2	Gardener .. . . .	1
Solicitors .. . . .	2	General Dealer .. . . .	1
Tailors .. . . .	4	Inn Keeper .. . . .	1
Teachers. . . . .	3	Labourers .. . . .	9
Travellers .. . . .	2	Mariners .. . . .	2
Furner .. . . .	1	Mechanic .. . . .	1
Waiters . . . . .	3	Painter .. . . .	1
Warehouseman .. . . .	1	Printers .. . . .	2
Weavers. . . . .	2	Publican .. . . .	1
Not stated .. . . .	1	Shoemaker .. . . .	1
		Smith .. . . .	1
		Soldier .. . . .	1
		Daughter of Baker .. . . .	1
		„ Carpenter. . . . .	1
		„ Plumber . . . . .	1
		Not stated .. . . .	6
	72		107
Males .. . . .	72		
Females .. . . .			107
Total .. . . .	179		



TABLES FOR 1850—continued.

No. XIII.

NUMBER of DEATHS of CURABLE and INCURABLE PATIENTS during the year 1850 shewing the assigned causes thereof.

	Males.	Females.	
Bronchitis .. .. .	....	1	1
Chronic Diarrhoea .. .. .	....	1	1
Congestion of the Lungs .. .. .	....	1	1
Disease of the Heart .. .. .	....	1	1
Dropsy .. .. .	....	1	1
Epilepsy .. .. .	1	....	1
Exhaustion .. .. .	....	4	4
Meningitis .. .. .	1	....	1
Natural Decay .. .. .	....	1	1
Phthisis .. .. .	....	2	2
Pneumonia .. .. .	2	....	2
Typhoid Fever .. .. .	....	1	1
	4	13	17

107

72

107

179

Total

Males

Females

107

170

STATISTICAL TABLES

FOR

THE CENTURY

From 1751 to

31st December 1850.

STATISTICAL TABLES

FOR

THE CENTURY

From 1751 to

31st December 1850.

NUMBER OF PATIENTS  
ADMITTED AND DISCHARGED

Yearly from 1751 to 1850 inclusive.

MANUSCRIPTS

PATIENTS DEEMED CURABLE

FROM

PATIENTS DEEMED INCURABLE.



Lancet, 1850—continued.

## No. XII.

NUMBER of DEATHS of CURABLE and INCURABLE  
PATIENTS during the year 1850 showing the assigned cause  
thereof.

	Number.	
STATISTICAL TABLES	1	
General Report	1	
Compendium of the Report	1	
THE CENTURY	1	
From 1751 to	1	
31st December 1850.	4	
1	1	
1	1	
2	2	
2	2	
1	1	
4	13	17

STATISTICAL TABLES

FOR

THE CENTURY

From 1751 to

31st December 1850.

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N<sup>o</sup>. I.

STATEMENT

OF THE

NUMBER OF PATIENTS

ADMITTED AND DISCHARGED

Yearly from 1751 to 1850 inclusive,

DISTINGUISHING

PATIENTS DEEMED CURABLE

FROM

PATIENTS DEEMED INCURABLE.

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## (I.) CURABLE PATIENTS

Admitted and Discharged Yearly from 1751 to 1850.

YEAR.	ADMITTED.			DISCHARGED.														REMAINING at the end of the respective Years.										
	Male.	Fem.	Total.	CURED.		Paralytic, Epileptic, and Idiotic, and from Disease.		By desire of Friends.		Proving to be with Child.		Proving not to be Lunatic.		Friends not complying with the Rules.		Not being objects of Charity.		Having been discharged from Bethlem.		Having been Insane above twelve months.		Dead.		Uncured, having been twelve months in Hospital.		Male.	Fem.	Total.
				Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.					
1751	10	33	43	3	6	2	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	2	...	...	4	21	25
1752	19	56	75	5	24	4	9	1	...	1	...	...	...	...	...	...	...	...	...	...	...	1	...	...	9	13	33	46
1753	20	51	71	7	26	2	1	5	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	6	16	15	35	50
1754	21	52	73	6	32	3	3	1	...	1	...	...	...	...	...	...	...	...	...	...	...	2	2	8	13	14	35	49
1755	20	53	73	10	20	1	1	7	...	...	...	...	...	...	...	...	...	...	...	...	...	2	4	7	20	14	36	50
1756	28	42	70	8	29	4	2	2	...	...	...	...	...	...	...	...	...	...	...	...	...	2	2	5	18	21	25	46
1757	21	58	79	19	25	4	3	1	...	...	...	...	...	...	...	...	...	...	...	...	...	2	2	7	14	9	38	47
1758	24	64	88	15	28	2	4	1	2	...	...	...	...	...	...	...	...	...	...	...	...	...	3	6	24	9	40	49
1759	32	47	79	9	33	5	3	1	2	...	...	...	...	...	...	...	...	...	...	...	...	4	2	3	17	18	30	48
1760	30	54	84	18	26	3	3	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	6	8	18	18	30	48
1761	26	57	83	14	30	5	7	2	4	...	...	...	...	...	...	...	...	...	...	...	...	...	2	8	9	14	34	48
1762	28	52	80	11	28	2	8	2	...	...	...	...	...	...	...	...	...	...	...	...	...	2	2	7	14	20	30	50
1763	25	53	78	12	17	3	2	3	1	...	...	...	...	...	...	...	...	...	...	...	...	...	6	14	19	13	33	46
1764	33	69	102	16	26	3	3	1	1	...	...	...	...	...	...	...	...	...	...	...	...	2	4	6	18	18	49	67
1765	33	73	106	8	32	6	7	2	1	...	...	...	...	...	...	...	...	...	...	...	...	4	5	10	30	21	46	6
TOTAL	970	314	1284	161	389	40	60	14	33	4	1	3	2	2	...	1	2	...	2	...	2	24	43	95	239	21	46	67



TABLES FOR THE CENTURY—continued.

(I) CURABLE PATIENTS—continued.

YEAR.	ADMITTED.		CURED.		Epileptic, Idiotic, and unft from Disease.		By desire of Friends.		Proving to be with Child.		Proving not to be Lanatic		Friends not complying with the Rules.		Not being objects of Charity.		Having been discharged from Bethlem.		Having been Insane above twelve months.		Dead.		Having been twelve months in Hospital.		at the end of the respective Years.		Total.
	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	
Bt. for <sup>d</sup> .	370	814	1184	161	382	49	60	14	33	4	1	3	2	2	...	1	2	...	...	2	24	43	95	239	21	46	67
1766	37	69	106	13	35	4	5	1	...	...	...	...	...	...	...	...	...	...	...	...	3	8	15	23	22	44	66
1767	34	64	98	13	38	2	7	2	1	...	...	...	...	...	...	...	...	...	...	...	3	3	12	17	24	42	66
1768	36	78	114	17	38	5	5	1	...	...	...	...	...	...	...	...	...	...	...	...	3	6	15	22	19	49	68
1769	34	62	96	12	21	5	6	1	3	1	...	...	...	...	...	...	...	...	...	...	3	7	13	25	19	48	67
1770	51	61	112	17	19	10	6	1	1	2	...	...	...	...	...	...	...	...	...	...	8	6	7	31	27	44	71
1771	42	82	124	25	31	8	10	1	1	...	...	...	...	...	...	...	...	...	...	...	1	1	10	28	24	55	79
1772	40	68	108	16	29	2	3	1	3	...	...	...	...	...	...	...	...	...	...	...	4	3	15	35	26	50	76
1773	38	77	115	20	29	7	5	...	1	...	...	...	...	...	...	...	...	...	...	...	5	3	13	28	19	61	80
1774	35	71	106	13	30	6	9	1	4	...	...	...	...	...	...	...	...	...	...	...	2	5	12	34	20	50	70
1775	41	76	117	18	27	4	5	..	3	3	...	...	...	...	...	...	...	...	...	...	2	2	13	31	24	55	79
1776	39	71	110	19	25	3	4	1	5	2	...	...	...	...	...	...	...	...	...	...	4	...	13	35	23	55	78
1777	49	80	129	25	41	5	6	1	5	1	...	...	...	...	...	...	...	...	...	...	4	2	10	29	27	51	78
1778	37	77	114	16	25	4	13	1	3	1	...	...	...	...	...	...	...	...	...	...	2	4	16	28	25	54	79
1779	36	85	121	18	49	2	6	1	...	1	...	...	...	...	...	...	...	...	...	...	3	1	15	25	22	57	79
1780	41	77	118	13	40	4	8	2	3	...	...	...	...	...	...	...	...	...	...	...	3	2	13	33	28	48	76
Cr <sup>d</sup> . for <sup>d</sup> .	960	1912	2872	416	859	120	158	29	66	15	1	3	2	2	...	1	2	...	...	2	74	96	287	663	28	48	76



TABLES FOR THE CENTURY—*continued.*(I.) CURABLE PATIENTS—*continued.*

Year.	ADMITTED.			DISCHARGED.												REMAINING at the end of the respective Years.																	
	Male.	Fem.	Total.	CURED.	Male.	Fem.	Paralytic, Epileptic, and Idiotic, and unfit from Disease.	By desire of Friends.	Male.	Fem.	Proving to be with Child.	Proving not to be Lunatic.	Male.	Fem.	Friends not complying with the Rules.	Male.	Fem.	Not being objects of Charity.	Male.	Fem.	Having been discharged from Bethlem.	Male.	Fem.	Having been Insane above twelve months.	Male.	Fem.	Dead.	Male.	Fem.	Un cured, having been twelve months in Hospital.	Male.	Fem.	Total.
1781	960	1912	2872	416	859	120	158	29	66	15	1	3	2	2	1	2	2	2	2	74	96	287	663	28	48	76							
1782	45	90	135	18	38	7	9	3	3	3	...	...	...	...	...	...	...	...	...	5	4	18	32	22	49	71							
1783	39	73	112	14	35	5	5	2	...	1	...	...	...	...	...	...	...	...	...	4	4	10	26	26	51	77							
1784	40	75	115	21	35	1	5	...	...	...	...	...	...	...	...	...	...	...	...	2	2	14	32	28	52	80							
1785	50	57	107	16	32	3	3	1	1	1	...	...	...	...	...	...	...	...	...	5	3	16	29	37	40	77							
1786	35	83	118	15	28	2	7	...	5	1	...	...	...	...	...	...	...	...	...	6	3	22	26	27	53	80							
1787	44	75	119	16	35	6	6	...	4	...	...	...	...	...	...	...	...	...	...	6	6	12	28	31	49	80							
1788	59	71	130	28	28	5	4	...	4	...	...	...	...	...	...	...	...	...	...	5	5	15	28	37	51	88							
1789	51	106	157	14	26	6	6	1	3	...	...	...	...	...	...	...	...	...	...	11	3	23	35	33	84	117							
1790	78	97	175	23	45	3	4	...	4	1	...	...	...	...	...	...	...	...	...	15	3	20	58	50	66	116							
1791	85	129	214	28	53	10	3	...	4	...	...	...	...	...	...	...	...	...	...	12	6	29	34	56	95	151							
1792	75	128	203	32	70	4	8	1	...	1	...	...	...	...	...	...	...	...	...	11	11	30	56	53	77	130							
1793	76	121	197	36	34	5	5	2	4	1	...	...	...	...	...	...	...	...	...	9	9	23	51	54	94	148							
1794	85	112	197	16	55	6	9	7	1	...	...	...	...	...	...	...	...	...	...	18	7	34	51	58	83	141							
1795	117	137	254	29	60	13	10	3	5	1	...	...	...	...	...	...	...	...	...	21	4	38	51	71	89	160							
1795	86	134	220	39	67	4	7	2	2	3	...	...	...	...	...	...	...	...	...	12	7	37	47	63	90	153							



TABLES FOR THE CENTURY—*continued.*(I.) CURABLE PATIENTS—*continued.*

YEAR.	CURED.		recovery, and profit from Disease.		desire of Friends.		to be with Child.		not to be Lamented.		not complying with the Rules.		objects of Charity.		discharged from Bethlem.		Insane above twelve months.		Dead.		having been twelve months in Hospital.		at the end of the respective Years.		
	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Total.
Br <sup>s</sup> for <sup>d</sup> .	1925	3400	5325	761	1500	200	249	51	106	28	1	3	2	2	1	2	2	2	216	173	628	1247	63	153	
1796	83	159	242	26	55	20	13	2	7	..	..	..	..	..	..	..	..	..	15	10	31	45	52	171	
1797	112	140	252	38	90	7	11	2	5	1	..	..	..	..	..	..	..	..	19	16	25	50	73	159	
1798	82	149	231	41	70	16	8	5	2	..	..	..	..	..	..	..	..	..	10	6	33	50	50	149	
1799	97	154	251	32	60	6	11	3	3	2	..	..	..	..	..	..	..	..	13	6	32	65	61	167	
1800	98	167	265	30	69	14	14	3	6	3	..	..	..	..	..	..	..	..	18	16	32	55	62	172	
1801	109	147	256	43	66	6	17	2	7	..	..	..	..	..	..	..	..	..	22	9	29	60	69	167	
1802	115	169	284	49	74	7	14	2	3	2	..	..	..	..	..	..	..	..	31	7	26	50	69	186	
1803	106	144	250	41	77	5	13	3	5	1	..	..	..	..	..	..	..	..	21	12	36	55	69	167	
1804	102	162	264	36	86	11	9	3	3	1	..	..	..	..	..	..	..	..	11	8	38	45	72	180	
1805	123	152	275	36	60	8	14	5	5	1	..	..	..	..	..	..	..	..	19	11	40	67	87	189	
1806	111	155	266	36	61	9	8	6	1	..	..	..	..	..	..	..	..	..	19	7	51	64	77	192	
1807	128	166	294	41	88	12	16	3	3	..	..	..	..	..	..	..	..	..	20	7	47	53	82	196	
1808	100	185	285	40	66	9	7	3	6	..	..	..	..	..	..	..	..	..	24	13	45	70	61	198	
1809	140	150	290	30	83	8	4	3	4	..	..	1	..	..	..	..	..	..	30	10	31	86	98	198	
1810	138	160	298	50	56	12	14	5	7	1	..	..	..	..	..	..	..	..	21	12	62	55	86	200	
Cr <sup>d</sup> for <sup>d</sup> .	3569	5759	9328	1330	2561	350	422	101	173	40	1	4	2	2	1	2	2	4	509	323	1186	2117	86	114	200



TABLES FOR THE CENTURY—*continued.*(I.) CURABLE PATIENTS—*continued.*

YEAR.	ADMITTED.			DISCHARGED.												REMAINING at the end of the respective Years.											
	Male.	Fem.	Total.	CURED.	Paralytic, Epileptic, and Idiotic, and Disease.		By desire of Friends.		Proving to be with Child.		Proving not to be Lunatic		Friends not complying with the Rules.		Not being objects of Charity.		Having been discharged from Bethlem.		Having been insane above twelve months.		Dead.		Uncured, having been twelve months in Hospital.		Male.	Fem.	Total.
					Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.					
By. for <sup>1</sup> .	3569	5759	9328	1330	2561	350	422	101	173	40	1	4	2	2	...	1	2	4	...	4	509	323	1186	2117	86	114	200
1811	133	159	292	43	56	26	16	1	4	1	...	...	1	...	...	...	...	...	...	...	24	18	44	65	81	112	193
1812	134	161	295	36	63	22	22	1	2	...	...	...	...	...	...	...	...	...	...	...	13	8	49	69	94	109	203
1813	126	157	283	31	68	20	13	7	5	2	...	...	...	...	...	...	...	...	...	...	18	6	58	62	86	110	196
1814	135	156	291	34	70	18	8	5	8	...	...	...	...	...	...	...	...	...	...	...	18	4	57	70	89	106	195
1815	121	143	264	44	63	15	12	4	6	1	...	...	...	...	...	...	...	...	...	1	14	7	53	62	79	97	176
1816	109	109	218	35	53	12	9	2	1	...	...	...	...	...	...	...	...	...	...	...	17	2	52	63	70	78	148
1817	106	155	261	36	61	21	12	5	4	...	...	...	...	...	...	...	...	...	...	...	7	8	39	41	68	107	175
1818	102	139	241	31	54	28	16	5	2	1	...	...	...	...	...	...	...	...	...	1	11	8	37	62	58	102	160
1819	93	138	231	25	71	19	19	3	3	...	...	...	...	...	...	...	...	1	1	...	5	8	42	59	56	79	135
1820	115	127	242	29	45	19	11	...	3	1	...	...	...	...	...	...	...	...	...	...	6	3	38	41	79	102	181
1821	113	139	252	32	63	26	17	1	3	...	...	...	...	...	...	...	...	...	...	...	7	5	45	64	80	89	169
1822	121	136	257	40	64	24	15	3	5	1	...	...	...	...	...	...	...	...	...	...	6	5	47	43	81	91	172
1823	99	132	231	37	62	17	10	4	4	2	...	...	...	...	...	...	...	...	...	...	4	4	48	50	70	91	161
1824	107	122	229	37	40	20	14	3	4	...	...	...	...	...	...	...	...	...	...	...	6	5	32	62	79	88	167
	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	6	2	48	47	71	83	154







TABLES FOR THE CENTURY—continued.

(I.) CURABLE PATIENTS—continued.

YEAR.	ADMITTED.			DISCHARGED.												REMAINING at the end of the respective Years.												
	Male.	Fem.	Total.	CURED.		Paralytic, Epileptic, and Idiotic, and from Disease.		By desire of Friends.		Proving to be with Child.		Proving not to be Lamentic.		Friends not complying with the Rules.		Not being objects of Charity.		Having been discharged uncurd from Bethlem.		Having been Insane above twelve months.		Dead.		Uncured, having been twelve months in Hospital.		Male.	Fem.	Total.
				Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.					
Br. for <sup>d</sup> .	6518	9548	16066	2378	4328	842	764	164	273	58	1	22	22	2	...	2	3	1	9	768	505	2282	3508	50	71	121		
1841	91	128	219	55	65	16	6	2	1	...	1	5	2	...	...	4	...	...	...	4	4	19	39	47	84	131		
1842	102	112	214	52	81	20	5	1	4	...	...	1	...	...	...	6	...	...	...	6	5	16	44	50	59	109		
1843	77	129	206	47	71	10	2	3	7	1	...	1	...	...	...	2	...	...	1	2	10	23	32	43	65	108		
1844	86	135	221	38	64	15	2	3	2	...	...	1	...	...	...	4	...	...	1	4	8	20	35	48	87	135		
1845	79	134	213	39	73	18	15	4	6	1	...	1	2	...	...	4	...	...	...	4	3	24	41	38	81	119		
1846	81	121	202	49	57	7	11	4	9	2	...	...	...	...	...	4	...	1	1	4	9	20	45	34	68	102		
1847	71	125	196	30	71	9	7	...	5	...	...	...	...	...	...	3	...	...	...	3	4	17	32	46	74	120		
1848	71	134	205	37	69	9	8	5	5	...	...	...	...	...	...	5	...	...	...	5	6	19	45	42	75	117		
1849	63	105	168	44	57	2	9	...	7	...	...	...	...	...	...	4	...	...	...	4	10	16	36	39	61	100		
1850	72	107	179	44	69	10	6	1	2	...	...	...	...	...	...	4	...	...	...	4	9	17	29	35	53	88		
	7311	10778	18089	2813	5005	958	835	187	321	62	2	31	26	2	...	2	3	2	12	808	573	2473	3886	35	53	88		



TABLES FOR THE CENTURY—*continued.*

## (II.) INCURABLE PATIENTS

*Admitted and Discharged Yearly from 1751 to 1850.*

ADMITTED.				DISCHARGED.										REMAINING at the end of the respective Years.		
				CURED.		By desire. of Friends.		Friends not complying with the Rules.		Not being objects of Charity.		Dead.				
YEAR.	Male.	Fem.	Total.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Total.
1754	3	7	10	...	...	1	...	...	...	...	...	...	...	2	7	9
1755	4	13	17	...	...	1	5	...	...	...	...	1	1	4	14	18
1756	3	8	11	2	...	1	5	...	...	...	...	2	1	2	16	18
1757	2	3	5	...	...	1	1	...	...	...	...	...	1	3	17	20
1758	2	1	3	...	...	...	2	...	...	...	...	...	1	5	15	20
1759	1	3	4	...	...	2	1	...	...	...	...	...	1	4	16	20
1760	...	4	4	...	2	...	...	1	...	...	...	1	...	2	18	20
1761	1	1	2	...	...	...	1	...	1	...	...	...	...	3	17	20
1762	...	1	1	...	...	...	...	...	...	...	...	...	1	3	17	20
1763	1	...	1	...	...	...	1	...	...	...	...	...	...	4	16	20
1764	...	...	...	...	...	...	...	...	...	...	...	...	1	4	15	19
1765	9	4	13	...	...	1	1	...	...	...	...	...	1	12	17	29
1766	...	3	3	...	...	...	1	...	...	...	...	1	1	11	18	29
1767	...	...	...	...	...	...	...	...	...	...	...	...	...	11	18	29
1768	...	1	1	...	...	...	1	...	...	...	...	...	...	11	18	29
1769	1	1	2	...	...	...	...	...	...	...	...	...	2	12	17	29
1770	3	2	5	...	...	1	2	...	...	...	...	2	...	12	17	29
1771	...	2	2	...	1	...	...	...	...	...	...	1	...	11	18	29
1772	1	1	2	...	...	...	1	...	...	...	...	...	1	12	17	29
1773	...	1	1	...	...	...	1	...	...	...	...	...	...	12	17	29
1774	1	..	1	...	...	...	...	...	...	...	...	...	1	13	16	29
Car. for.	32	56	88	2	3	8	23	1	1	...	...	8	13	13	16	29



TABLES FOR THE CENTURY—*continued.*(II.) INCURABLE PATIENTS—*continued.*

ADMITTED.				DISCHARGED.										REMAINING at the end of the respective Years.		
				CURED.		By desire of Friends.		Friends not complying with the Rules.		Not being objects of Charity.		Dead.				
YEAR.	Male.	Fem.	Total.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Total.
Brt for.	32	56	88	2	3	8	23	1	1	...	...	8	13	13	16	29
1775	...	2	2	...	...	...	...	...	...	...	...	...	2	13	16	29
1776	1	1	2	...	...	...	...	...	...	...	...	...	1	14	16	30
1777	...	...	...	...	...	...	...	...	...	...	...	...	2	14	14	28
1778	...	4	4	...	...	...	...	...	...	...	...	1	2	13	16	29
1779	...	...	...	...	...	...	...	...	...	...	...	...	...	13	16	29
1780	...	1	1	...	...	...	1	...	...	...	...	...	...	13	16	29
1781	1	...	1	...	...	...	1	...	...	...	...	...	...	14	15	29
1782	1	...	1	...	...	...	...	...	...	...	...	...	1	15	14	29
1783	1	4	5	...	...	...	...	...	...	...	...	2	2	14	16	30
1784	1	2	3	...	...	...	2	...	...	...	...	...	...	15	16	31
1785	...	1	1	...	...	...	...	...	...	...	...	2	1	13	16	29
1786	1	1	2	...	...	...	...	...	...	...	...	1	...	13	17	30
1787	...	1	1	...	...	...	1	...	...	...	...	...	...	13	17	30
1788	4	8	12	...	...	2	...	...	...	...	...	...	...	15	25	40
1789	3	11	14	...	1	...	...	...	...	...	...	3	...	15	35	50
1790	12	12	24	...	...	...	...	...	...	...	...	1	1	26	46	72
1791	3	13	16	...	...	...	...	...	...	...	...	5	2	24	57	81
1792	2	3	5	...	1	...	1	...	...	...	...	...	4	26	54	80
1793	11	11	22	...	...	...	...	...	...	...	...	...	1	37	64	101
1794	4	13	17	...	...	...	...	...	...	...	...	...	8	41	69	110
1795	3	2	5	...	1	...	...	...	...	...	...	1	4	43	66	109
1796	11	11	22	...	2	...	...	...	...	...	...	3	8	51	67	118
1797	7	5	12	...	...	1	...	...	...	...	...	3	8	54	64	118
1798	6	4	10	...	...	...	...	...	...	1	...	2	4	57	64	121
1799	1	7	8	1	...	...	2	...	...	...	...	2	4	55	65	120
1800	3	2	5	...	...	1	...	...	...	...	...	6	2	51	65	116
1801	1	3	4	...	...	...	2	...	...	...	...	3	3	49	63	112
1802	3	3	6	...	...	...	...	...	...	...	...	2	1	50	65	115
1803	3	3	6	...	...	1	1	...	...	...	...	...	4	52	63	115
Car. for.	115	184	299	3	8	13	34	1	1	1	...	45	78	52	63	115



TABLES FOR THE CENTURY—*continued.*(II.) INCURABLE PATIENTS—*continued.*

ADMITTED.				DISCHARGED.										REMAINING at the end of the respective Years.		
				CURED.		By desire of Friends.		Friends not complying with the Rules.		Not being Objects of Charity.		Dead.				
YEAR.	Male.	Fem.	Total.	Male.	Fem.	Ma e.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Ma e.	Fem.	Total.
Br't for.	115	184	299	3	8	13	34	1	1	1	...	45	78	52	63	115
1804	1	8	9	...	...	1	1	...	...	...	...	1	3	51	67	118
1805	...	...	...	...	2	...	...	...	...	...	...	2	3	49	62	111
1806	3	3	6	...	...	2	...	2	...	...	...	2	4	46	61	107
1807	...	1	1	...	...	...	...	...	...	...	...	2	3	44	59	103
1808	2	1	3	...	...	...	2	...	...	...	...	2	2	44	56	100
1809	2	3	5	...	...	...	...	...	...	...	...	4	1	42	58	100
1810	4	3	7	...	...	...	...	...	...	...	...	3	5	43	56	99
1811	3	4	7	...	...	...	1	...	...	...	...	2	6	44	53	97
1812	9	16	25	...	...	1	...	...	...	...	...	11	9	41	60	101
1813	2	2	4	...	...	...	...	...	...	...	...	2	2	41	60	101
1814	3	4	7	...	...	...	...	...	...	...	1	...	7	44	56	100
1815	3	3	6	...	...	...	1	...	...	1	...	3	4	43	54	97
1816	4	5	9	...	...	...	...	...	...	...	...	2	2	45	57	102
1817	2	5	7	...	...	1	...	...	...	...	...	3	6	43	56	99
1818	2	6	8	...	...	...	...	...	...	...	...	3	3	42	59	101
1819	3	2	5	...	...	...	...	...	...	...	...	2	3	43	58	101
1820	5	13	18	...	...	...	...	...	...	...	...	3	5	45	66	111
1821	2	1	3	...	...	...	...	...	...	...	...	2	1	45	66	111
1822	1	4	5	...	2	...	...	...	...	...	...	...	5	46	63	109
1823	7	2	9	...	...	1	...	...	...	...	...	4	4	48	61	109
1824	8	3	11	...	...	...	...	...	...	...	...	4	7	52	57	109
1825	5	3	8	...	...	...	...	...	...	...	...	3	3	54	57	111
1826	6	4	10	...	...	...	...	...	...	...	...	6	4	54	57	111
1827	3	2	5	...	...	1	1	...	...	...	...	3	1	53	57	110
1828	3	3	6	...	...	...	...	...	...	...	...	3	2	53	58	111
1829	3	11	14	...	...	...	...	...	...	...	...	4	8	52	on 60 trial 1	112
1830	1	...	1	...	1	...	...	...	...	...	...	3	5	50	on 54 trial 1	104
1831	...	...	...	...	...	...	1	...	...	...	...	1	5	49	49	98
1832	...	12	12	...	...	1	2	...	...	...	...	4	3	44	56	100
Car. for.	202	308	510	3	13	21	43	3	1	2	1	129	194	44	56	100



TABLES FOR THE CENTURY—*continued.*

(II.) INCURABLE PATIENTS—*continued.*

ADMITTED.		DISCHARGED.												REMAINING at the end of the respective Years.		
		CURED.			By desire. of Friends.		Friends not complying with the Rules.		Not being objects of Charity.		Dead.					
YEAR	Male.	Fem.	Total.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Total.
Br. for.	202	308	510	3	13	21	43	3	1	2	1	129	194	44	56	100
1833	10	4	14	...	...	1	...	...	...	...	...	17	9	36	51	87
1834	10	7	17	...	...	...	...	...	...	...	...	1	2	45	56	101
1835	...	1	1	...	...	...	...	...	...	...	...	3	3	42	54	96
1836	4	8	12	...	...	...	2	..	...	...	...	2	4	44	56	100
1837	3	5	8	...	...	1	2	...	...	...	...	3	5	43	54	97
1838	7	6	13	1	...	3	4	...	...	...	...	4	2	42	54	96
1839	9	3	12	...	...	...	...	...	...	...	...	7	1	44	56	100
1840	3	3	6	...	...	...	1	...	...	...	...	2	4	45 <small>on trial</small>	54	99
1841	2	3	5	1	...	...	...	...	...	...	...	1	1	45 <small>on trial</small>	56 <small>on trial</small>	101
1842	3	4	7	...	1	...	1	1	...	...	...	2	2	45	56	101
1843	...	2	2	...	1	...	...	...	...	...	...	1	2	44	55	99
1844	3	4	7	...	...	...	...	...	1	...	...	3	3	44	55	99
1845	1	4	5	...	...	...	...	...	...	...	...	...	4	45	55	100
1846	6	2	8	...	...	...	...	...	1	...	1	5	5	46	50	96
1847	7	8	15	...	...	...	2	...	...	...	1	3	4	50	51	101
1848	2	2	4	...	...	2	...	...	...	...	...	...	5	50	48	98
1849	3	5	8	...	...	1	1	...	...	...	...	2	1	50	51	101
1850	1	5	6	1 <small>on trial</small>	3 <small>on trial</small>	1	...	...	1	..	...	...	4	49	48	97
	276	384	660	6	18	30	56	4	4	2	3	185	255	49	48	97

TABLES FOR THE CENTURY—*continued.*N<sup>o</sup> II.

## ABSTRACT

OF

*Patients Admitted and Discharged from 1751 to 31st December, 1850.*

## (I.) CURABLE PATIENTS.

	<i>Males</i>	<i>Females</i>	<i>Total</i>
ADMITTED .....	7311	10778	18089
DISCHARGED:—			
Cured . . . . .	2813	5005	7818
Unfit . . . . .	958	835	1793
By desire of Friends . . . . .	187	321	508
Proving to be with Child . . . . .	...	62	62
Proving not to be Lunatic . . . . .	...	2	2
Friends not complying with Rules . . . . .	31	26	57
Not being objects of Charity. . . . .	2	...	2
Having been discharged Uncured } from Bethlem . . . . . }	2	3	5
Having been Insane above 12 months . . . . .	2	12	14
Died . . . . .	808	573	1381
Uncured—having been twelve } months in the Hospital . . . }	2473	3886	6359
	7276	10725	18001
Remaining in the Hospital on 31st December, 1850 . . . . .	35	53	88



TABLES FOR THE CENTURY—*continued.*II. ABSTRACT—*continued.*

## (II.) INCURABLE PATIENTS.

	Males	Females	Total
ADMITTED .. .. .	276	384	660
DISCHARGED:—			
	Males	Females	Total
Cured. . . . .	6	18	24
By desire of Friends . . . . .	30	56	86
Friends not complying with Rules . . . . .	4	4	8
Not being objects of Charity. . . . .	2	3	5
Died.. . . .	185	255	440
	227	336	563
Remaining in the Hospital on 31st December, 1850.	49	48	97

TABLES FOR THE CENTURY—*continued.*II. A B S T R A C T—*continued.*

## (III.) GENERAL ABSTRACT

STATEMENT  
OF  
CURABLE and INCURABLE PATIENTS *Admitted and*  
*Discharged from 1751 to 31st December, 1850.*

		<i>Males</i>	<i>Females</i>	<i>Total</i>
<b>ADMITTED :—</b>				
Curables	.. .. .	7311	10778	18089
Incurables	.. .. .	276	384	660
		<hr/>	<hr/>	<hr/>
		7587	11162	18749
<b>DISCHARGED :—</b>				
		<i>Males</i>	<i>Females</i>	<i>Total</i>
Curables	.. .. .	7276	10725	18001
Incurables	.. .. .	227	336	563
		<hr/>	<hr/>	<hr/>
		7503	11061	18564
Total number of Patients remaining in the } Hospital on 31st December, 1850 }		84	101	185



TABLES FOR THE CENTURY—*continued.*

N<sup>o</sup>. III.

STATEMENT

*Shewing the per Centages of CURES and DEATHS of CURABLE  
and INCURABLE PATIENTS for the CENTURY from  
1751 to 1850 inclusive.*

	<i>Males.</i>	<i>Females.</i>	<i>Total.</i>
<b>I. CURABLE PATIENTS.</b>			
	<i>Per Cent.</i>	<i>Per Cent.</i>	<i>Per Cent.</i>
Cures .. .. .	38.48	46.44	43.22
Deaths . . . . .	11.05	5.31	7.63
<b>II. INCURABLE PATIENTS.</b>			
Cures .. .. .	2.17	4.69	3.64
Deaths.. . . .	67.03	66.41	66.66
<b>III. CURABLE &amp; INCURABLE PATIENTS.</b>			
Cures .. .. .	37.15	44.96	41.83
Deaths.. . . .	13.09	7.42	9.71

TABLES FOR THE CENTURY—*continued.*N<sup>o</sup>. IV.

## STATEMENT

*Shewing the per Centages of CURABLE PATIENTS discharged**CURED during the ten years from 1841 to 1850 inclusive.*

	<i>Males.</i>	<i>Females.</i>	<i>Total.</i>
Number of Curable Patients admitted during the above time .. .. . }	793	1230	2023
Of whom there were discharged as Paralytic, Epileptic, Idiotic, and Unfit from disease .. }	116	71	187
Leaving ..	677	1159	1836
Of these Patients there were discharged Cured ..	435	677	1112

	<i>Males.</i>	<i>Females.</i>	<i>Total.</i>
The <b>PER CENTAGES</b> of Patients discharged Cured as above are as follows, viz:—	Per Cent.	Per Cent.	Per Cent.
1. On the whole number of Admissions .. ..	54.85	55.04	54.97
2. On the number of Admissions after deducting those Patients who were discharged as Paralytic, Epileptic, Idiotic, and Unfit from disease }	64.25	58.41	60.57



TABLE FOR THE CENTURY—continued.

TABLE FOR THE CENTURY—continued.

No. IV.

STATEMENT

Showing the per Centages of CURABLE PATIENTS discharged during the ten years from 1841 to 1850 inclusive.

Year	Number of Curable Patients admitted during the year	Number of Curable Patients discharged during the year	Per Cent.
1841	116	71	61.21
1842	113	67	59.29
1843	113	67	59.29
1844	113	67	59.29
1845	113	67	59.29
1846	113	67	59.29
1847	113	67	59.29
1848	113	67	59.29
1849	113	67	59.29
1850	113	67	59.29
Total	1130	708	62.65

III. CURABLE & INCURABLE PATIENTS.

Year	Number of Curable Patients	Number of Incurable Patients	Total
1841	116	116	232
1842	113	113	226
1843	113	113	226
1844	113	113	226
1845	113	113	226
1846	113	113	226
1847	113	113	226
1848	113	113	226
1849	113	113	226
1850	113	113	226
Total	1130	1130	2260

The PER CENTAGES of Patients discharged Cured as above are as follows, viz:—

1. On the whole number of Admissions

2. On the number of Admissions after deducting those Patients who were discharged as Paralytic, Epileptic, Idiotic, and Utter from disease





APPENDIX

APPENDIX No. I.

TABLE

OF THE

POST MORTEM APPEARANCES

OF

Patients who died during 1850.

No.	Sex	Age	Profession	Cause of Death	Duration of Illness	Remarks
1	Male	45	Farmer	Apoplexy	2 weeks	Brain congested, lungs healthy.
2	Female	30	Housewife	Consumption	6 months	Lungs extensively diseased, heart healthy.
3	Male	60	Merchant	Paralysis	1 week	Brain softened, no organic disease.
4	Female	25	Teacher	Scarlet Fever	10 days	Throat and lungs severely inflamed.
5	Male	55	Blacksmith	Heart Disease	3 weeks	Heart enlarged, aorta calcified.
6	Female	40	Widow	Consumption	8 months	Lungs and pleurae extensively diseased.
7	Male	70	Retired	Stroke	1 day	Brain congested, no organic disease.
8	Female	35	Shopkeeper	Consumption	5 months	Lungs and pleurae extensively diseased.
9	Male	40	Farmer	Apoplexy	2 weeks	Brain congested, lungs healthy.
10	Female	20	Student	Consumption	6 months	Lungs and pleurae extensively diseased.



APPENDIX No. I.—TABLE OF POST-MORTEM APPEARANCES.

Name.	Age.	Sex.	Mental Malady.	Duration of Malady.	Mode of Death.	Date of Post-Mortem Examination.	General Appearances of Body.	Scalp.	Cranium.	Membranes.	Cerebral Substance.	Thorax.	Abdomen.
J. G.	23	Male.	Melancholia.	Four Months.	Exhaustion	12 hours.	Considerable emaciation.	Contained but little blood. Was easily separable.	Of moderate thickness. Rather flattened at its summit. Forehead low. Occipit. spine very slightly developed but occiput prominent.	Dura mater healthy—firmly adherent to the cranial bones, except the os frontis. Pachionian bodies large & numerous. Arachnoid thickened, tough, and opaque, with numerous granular points.	Blood vessels of the surface very full; opposite sides of the longitudinal fissure adherent at many points. Serum in the ventricles above the average amount.	Heart healthy. Lungs congested; right lung adherent firmly to the ribs. The lower lobe of the right lung presented several small abscesses, like those of purulent infiltration.	Stomach healthy. Liver large, of a bright reddish brown colour. Gall bladder distended with a very dense black bile of the consistence of treacle. Kidneys and intestines healthy.
M. B.	45	Fem.	Melancholia.	Six Weeks.	Exhaustion	20 hours.	Strong and well-formed. Complexion dark. A general deficiency of subcutaneous fat.	Contained but little blood.	Rather thick.	Dura mater thick and strong. Arachnoid more or less opaque, both over the summit and base. Pia mater very vascular. Pachionian bodies numerous and large.	Grey matter rather more red than usual. Numerous bleeding points on the section of the white substance. In the examination of the brain 3oz. of serum escaped.	Some old and but slight adhesions at the base of the lungs. Heart healthy, not enlarged.	Liver large, with some venous congestion. Gall bladder large, containing 4oz. of nearly black and viscid bile. Transverse colon crossing a little below the umbilicus.
H. P.	42	Fem.	Mania.	Eight Months.	Asphyxia	12 hours.	Delicately and well-formed. Skin pale.	Thin, holding much serum and venous blood.	Thin.	Dura mater not thick. Arachnoid opaque, both over the summit and base of the brain.	Grey matter pallid, its lamina thin. 6 oz. of bloody serum escaped in the examination of the brain.	Contained much fluid. Pericardium very fatty, adherent to the pleura. Heart very large: double its natural size. Walls of the ventricles very thick. Semilunar valves healthy. Tricuspid and mitral valves thickened, almost cartilaginous. Left lung very small, much compressed by the large heart, and pleuritic effusion. Right lung pale and firmly adherent.	Right lobe of liver reached below the umbilicus. Gall bladder large, containing thin orange coloured bile. Other viscera healthy.



Name.	Age.	Sex.	Mental Malady.	Duration of Malady.	Mode of Death.	Date of Post Mortem Examination.	General Appearance of Body.	Scalp.	Cranium.	Membranes.	Cerebral Substance.	Thorax.	Abdomen.
T. M. T.	31	Male.	Mania.	Two Months	Coma.	60 hours.	Fair, anemic sal-low. De-composition had proceeded rapidly, dis-coloring the surface generally.	Very thick, congested with venous blood, very separable from the cranium.	Of moderate thickness.	Dura Mater but thin. Pacchionian bodies few and small. Arachnoid generally opaque. Veins of Pia Mater much congested.	Lamina of grey matter thin, its median white band (Foville's) indistinguishable. Cerebral matter soft. White matter injected. Lateral ventricles large, each containing $\frac{1}{2}$ -oz. of serum. No particular congestion about the medulla oblongata.	Posterior part of right, and the greater part of the left lung adherent. Lungs venously congested: this with the progress of decomposition gave them a nearly black colour on section. Heart large — collapsed; walls thin; valves healthy.	Liver of full size, and of a leaden hue. Bile thin, orange coloured. Stomach large. Other viscera healthy.
M. S.	56	Fem.	Melancholia.	Nine Months	Syncope.	32 hours.	Complexion sallow, dusky, great emaciation	Very thin, readily separable, bloodless.	Thin, pitted along the sagittal suture by the Pacchionian bodies.	Dura Mater normal not morbidly adherent. Arachnoid more or less opaque over both the summit and base: its opacity over the former greater, as usual, in the course of the great veins.	Firm: grey substance of natural tint. Some bleeding puncta on section of the white matter, but these few and small. Ventricles contained but little fluid.	Some condensation of the anterior part of the upper lobe of the right lung.	Liver small, of a purplish colour, full of blood. Bile thin. Other viscera healthy.
E. B.	54	Fem.	Melancholia.	Twenty Months with a brief inter- val. Since that interval Eight Months	Coma.	27 hours.	Considerably wasted Complexion sallow and dusky.	Thickness moderate; separability natural, with little blood.	Thick and dense, especially so the occipital bone	Dura Mater not abnormally adherent nor thickened. Arachnoid generally opaque. Pacchionian bodies not numerous nor large. Sinuses not congested. Some ossific deposit in the large arteries.	Cortical substance freely supplied with blood, and of rather a deep colour. Numerous bleeding points on section of white matter: consistence firm. Choroid plexus occupied with cysts. Each ventricle contained half-an-ounce of serum.	Lungs extensively adherent: with a considerable deposit of carbonaceous matter in their tissue: some portions condensed, as in lobular pneumonia. Heart healthy. Pericardium contained one ounce and a half of serum.	Liver not enlarged. Gall bladder with little bile, and that thin and not very dark. Other viscera healthy. Contained in the layers of the mesentery were several masses, larger than peas, of so-called earthy matter.



APPENDIX No. I.—TABLE OF POST-MORTEM APPEARANCES—continued.

Name.	Age.	Sex.	Mental Malady.	Duration of Malady.	Mode of Death.	Date of Post Mortem Examination.	General Appearance of Body.	Scalp.	Cranium.	Membranes.	Cerebral Substance.	Thorax.	Abdomen.
M. R.	40	Fem.	Mania.	Five Months Second attack	Syncope.	20 hours.	Complexion fair and clear. Considerable emaciation.	Of moderate thickness, with little blood.	Of moderate thickness.	Dura Mater separable without difficulty, healthy. Falciform bodies small, not numerous. Opacity of arachnoid evident over the base, but scarcely observable over the summit.	Grey matter natural in appearance and colour. General consistency firm. Each lateral ventricle with about 2 drms. serum. Numerous bleeding puncta. Choroid plexus with cysts.	Lungs healthy—adherent at only a few points. Heart healthy with however a rather thick left ventricle, & a reticular aortic semilunar valve. Pericardium with 2 drachms of serum.	Liver healthy; gall-bladder with a little thin orange-brown bile. Other viscera also healthy.
T. S.	37	Male	Mania.	Eight Months	Asphyxia.	24 hours.	Not wasted. Well developed. Complexion fair and clear.	Thick, congested with venous blood easily separable.	Rather thin.	Dura Mater firmly attached: its veins engorged. 3 ounces of blood escaped in removing the brain. Arachnoid with a general milky opacity, and increased tenacity. Falciform bodies few & not large.	Not very firm. Grey matter not deeply coloured: its median band distinguishable. Numerous and large venous puncta on cutting the white substance. Lateral ventricles, each with 2 ounces of serum. Choroid plexus congested, and occupied with cysts. The venous congestion extended to the spinal cord.	Right lung partially, and left universally adherent; adhesions old and firm; upper lobe of right lung puckered, not consolidated; congested throughout: upper lobe of left with a tubercular cavity, the size of an orange, with dense cartilaginous walls; below it a large portion consolidated by tubercle; the rest congested. Heart large; tricuspid valve rather imperfect.	Liver large but healthy; gall-bladder with a little orange-coloured bile. Stomach and intestines healthy. Kidneys very large: their section also presenting a nutmeg-like appearance.
E. A. G.	23	Fem.	Acute Dementia.	Fifteen Months	Assthenia.	38 hours.	Complexion fair, florid. No emaciation.	Thin—readily detached, containing considerable venous blood.	Thin, but osseous tissue dense, diploe almost absent and the cranium partially diaphanous at many places. Internal plate much undulated.	Dura Mater natural: some opacity of the arachnoid over the summit; much more over the base, where it was thick & tough. The meshes of the Pia Mater occupied by a deposit of lymph organized and dense generally, but softer and almost gelatinous over and behind the optic com-	Cortical matter deeply coloured, its median band distinct. Convulsions rather shallow. White matter very firm. Lateral ventricles very large, nearly filled with fluid; so also the third ventricle. Choroid plexus with cysts. Above 4 ounces of serum escaped during examination.	Anterior surface of lungs anemic; posterior rather congested from position. Left lung with numerous consolidated tubercular masses, and its upper lobe with two or three cavities. Only a few scattered tubercular masses in the right lung. Heart small; walls thin, valves healthy.	Abdominal viscera healthy. Gall-bladder nearly full of thin orange-coloured bile.



Name.	Age.	Sex.	Mental Malady.	Duration of Malady.	Mode of Death.	Date of Post Mortem Examination.	General Appearance of Body.	Scalp.	Cranium.	Membranes.	Cerebral Substance.	Thorax.	Abdomen.
D. H.	32	Male.	Monomania. (Melancholic.)	Twelve Months	Asphyxia.	40 hours.	Strong and well made. Complexion fair.	Very thick and elastic. Congested.	Of moderate thickness. Osseous tissue dense.	Dura Mater rather firmly adherent. Its veins and sinuses distended with blood. Opacity of Arachnoid not very marked, but general. Pia Mater congested.	Grey matter well coloured. Median white band distinct. Convulsions good. Surface of brain resting upon the roof of the orbit peculiarly concave. Consistence firm. Numerous bleeding points on section. Lateral ventricles with 3 drachms of serum each. Choroid plexus congested, with many cysts. Two ounces of blood escaped during examination of the brain.	Right lung not crepitant from great congestion and increased density. Left lung less congested. Pleuritic adhesions general, but old. Heart large—muscular. The depression of its anterior surface and its transverse fissure loaded with fat. Valves healthy.	Abdominal viscera healthy.
M. A. N.	36	Fem.	Monomania.	Five Years.	Asphyxia.	22 hours.	Very deformed. Great curvature of the spine, to the right in the thorax, and forwards in the abdomen. Decomposition very rapid.	Thick—venously congested—easily separable.	Head large. Bones very thick; frontal sinuses, os occipitalis $\frac{3}{4}$ inch at the spine, which was not prominent. Asymmetrical.	Veins of Dura Mater filled with venous blood. Pacchionian bodies large and numerous. Arachnoid opaque over summit and base, and also congested, thickened and strong. 4 ounces of blood escaped during examination.	Anterior lobes flattened and concave on under surface. Posterior lobes deficient, imperfectly overlying the cerebellum. Convulsions few, but s'ci very deep and tortuous—chiefly posteriorly. Each lateral ventricle with 2 drachms of fluid. Numerous bleeding puncta. Choroid plexus congested with cysts.	Its capacity much contracted by the spinal deformity, which encroached particularly on the right side, the lung being but a small flattened viscus; whilst the large heart intruded much on the space for the left lung, along with the contour of the chest on that side. Both lungs congested. Heart large, healthy. Pericardium with 2 oz. of serum.	Liver large, and together with the stomach thrust upwards beneath the sternum and ribs by the bulging forward of the lumbar portion of the spine. Cæcum large—very much distended. Kidneys healthy—flattened in front. The gall bladder contained two large yellowish white calculi, sinking in water.

REPRODUCED FROM THE ORIGINAL MANUSCRIPT BY THE NATIONAL ARCHIVES



APPENDIX No. I.—TABLE OF POST-MORTEM APPEARANCES—continued.

Name.	Age.	Sex.	Mental Malady.	Duration of Malady.	Mode of Death.	Date of Post Mortem Examination.	General Appearance of Body.	Scalp.	Cranium.	Membrane.	Cerebral Substance.	Thorax.	Abdomen.
H. G.	44	Fem.	Mania. Second attack.	One Month.	Coma.	36 hours.	Well formed. Not wasted. Complexion dark.	Of natural thickness; slightly congested.	Rather asymmetrical; Bone thin, cancellous, not dense.	Veins and sinuses of dura mater rather congested. Dura mater naturally separable. Copious serous effusion in the meshes of the pia mater, which, when viewed through the arachnoid, appeared like a soft gelatinous layer covering the hemispheres. Pia mater thickened and tough. Arachnoid opaque and thickened over the summit and base.	Grey matter not highly coloured. General consistence firm. But few and not large bleeding puncta on section. Lateral ventricles with 2 or 3 drachms each of serum. Choroid plexus with cysts, not congested. 3 to 4 ounces of sero-sanguineous fluid escaped during examination of brain.	Lungs very healthy, with no adhesion, and crepitant throughout. Heart of full size; not particularly fatty; both sides contained much blood. Mitral valve thickened on its margin.	Liver healthy; colour reddish-brown. Gall-bladder half full of thin orange coloured bile. Intestines healthy. Kidneys particularly small: the right had a small abscess on its convex (dorsal) aspect just beneath the fibrous capsule: the left had at a similar part a slight depression and thickening of the capsule, but no abscess. Cortical substance dense.



## APPENDIX No. II.

TABLE of the relative WEIGHTS of Patients on their admission and discharge.

NAME.	Age.	Sex.	Form of Malady.	Period of Residence.	Weight on Admission.		Weight on Discharge.		Increase.	Decrease.
				weeks.	st.	lbs.	st.	lbs.		
A. D. ...	35	Female	Mania	10	8	9	9	3	8	...
J. M. J.	18	Female	Mania	26	9	0	11	0	28	...
M. A. T.	27	Female	Melancholia	12	6	13	8	0	15	...
J. E. ...	30	Male	Melancholia	14	10	1	11	9	22	...
V. W. ...	51	Male	Mania	19	10	11	11	1	4	...
K. S. ...	36	Female	Melancholia	12	6	12	8	1	17	...
M. B. ...	31	Female	Melancholia	16	6	13	7	10	11	...
W. W. ...	22	Female	Mania	10	8	3	10	0	25	...
W. W. ...	27	Male	Mania	11	9	11	9	13	2	...
J. J. ...	43	Female	Melancholia	17	10	12	10	3	...	9
J. H. ...	18	Male	Mania	17	7	8	9	0	20	...
M. W. ...	68	Female	Melancholia	17	6	5	7	11	20	...
L. T. ...	38	Female	Melancholia	19	8	1	8	3	2	...
M. R. ...	53	Male	Mania	7	9	3	9	9	6	...
P. T. ...	53	Male	Melancholia	12	12	3	12	10	7	...
W. W. ...	27	Male	Melancholia	6	10	0	10	10	10	...
M. F. ...	44	Female	Mania	12	7	4	9	4	28	...
M. D. ...	49	Female	Mania	10	6	9	8	0	19	...
M. W. ...	27	Female	Mania	10	9	3	9	12	9	...
M. A. D.	35	Female	Mania	10	8	4	8	8	4	...
M. L. ...	32	Female	Melancholia	4	9	2	9	4	2	...
J. C. ...	20	Female	Mania	10	8	1	9	2	15	...
M. B. ...	36	Male	Mania	8	9	8	10	1	7	...
J. C. M.	42	Male	Melancholia	9	8	8	10	7	27	...
V. A. C.	55	Male	Melancholia	12	12	2	12	12	10	...
V. W. R.	50	Male	Mania	11	9	13	10	2	3	...
M. Bd. ...	38	Female	Melancholia	14	7	9	8	7	12	...
M. F. ...	46	Female	Melancholia	7	6	10	7	8	12	...
M. A. B.	58	Female	Mania	9	7	7	7	9	2	...
S. G. ...	44	Female	Melancholia	6	8	0	8	11	11	...

NOTE.—The Patients above described were discharged *Cured*. The practice of weighing not having been adopted until recently, no statement can be given of the relative weights of Patients discharged *Uncured*.



Admission and Discharge

No.	Weight at Admission		Weight at Discharge		Period of Illness in Weeks	Form of Mania	Sex	Age	MAR.
	St.	Lbs.	St.	Lbs.					
8	5	9	5	8	10	Mania	Female	35	...
29	0	11	0	9	28	Mania	Female	18	M. J.
12	0	8	13	6	12	Melancholia	Female	27	A. T.
22	0	11	1	10	14	Melancholia	Male	30	...
4	1	11	11	10	19	Mania	Male	51	V. ...
17	1	8	12	6	12	Melancholia	Female	28	...
11	10	7	12	6	16	Melancholia	Female	21	...
25	0	10	2	8	10	Mania	Female	22	V. ...
2	12	9	11	9	11	Mania	Male	27	W. ...
...	3	10	12	10	17	Melancholia	Female	42	...
20	0	9	8	7	17	Mania	Male	18	...
20	11	7	5	6	17	Melancholia	Female	68	V. ...
2	3	8	1	8	19	Melancholia	Female	38	...
6	9	9	3	9	7	Mania	Male	23	...
7	10	12	3	12	12	Melancholia	Male	23	...
10	10	10	0	10	6	Melancholia	Male	27	W. ...
28	1	9	4	7	12	Mania	Female	44	...
19	0	9	9	6	10	Mania	Female	49	...
9	12	9	9	9	10	Mania	Female	27	...
4	8	8	4	8	10	Mania	Female	25	D. ...
2	4	9	2	9	4	Melancholia	Female	22	...
12	9	9	1	8	10	Mania	Female	20	...
7	1	10	8	9	8	Mania	Male	26	...
27	7	10	8	8	9	Melancholia	Male	42	M. ...
10	12	12	2	12	12	Melancholia	Male	25	C. ...
3	2	10	12	9	11	Mania	Male	20	H. ...
12	7	8	2	7	14	Melancholia	Female	38	...
12	8	7	10	6	7	Melancholia	Female	46	...
2	9	7	7	7	9	Mania	Female	28	H. ...
11	11	8	0	8	8	Melancholia	Female	41	...

The Patients above described were discharged cured. The quantities of food given were not recorded, no statement can be given of the relative weights of the patients at admission and discharge.