# Statistical tables of the Royal Infirmary of Edinburgh: Tenth series: Being an appendix to the report of the managers for the year 1850.

### **Contributors**

Royal Infirmary of Edinburgh.
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# STATISTICAL TABLES

OF THE

# ROYAL INFIRMARY OF EDINBURGH.

## TENTH SERIES:

BEING AN

APPENDIX TO THE REPORT OF THE MANAGERS FOR THE YEAR 1850.

EDINBURGH:
PRINTED BY J. A. BALLANTYNE.

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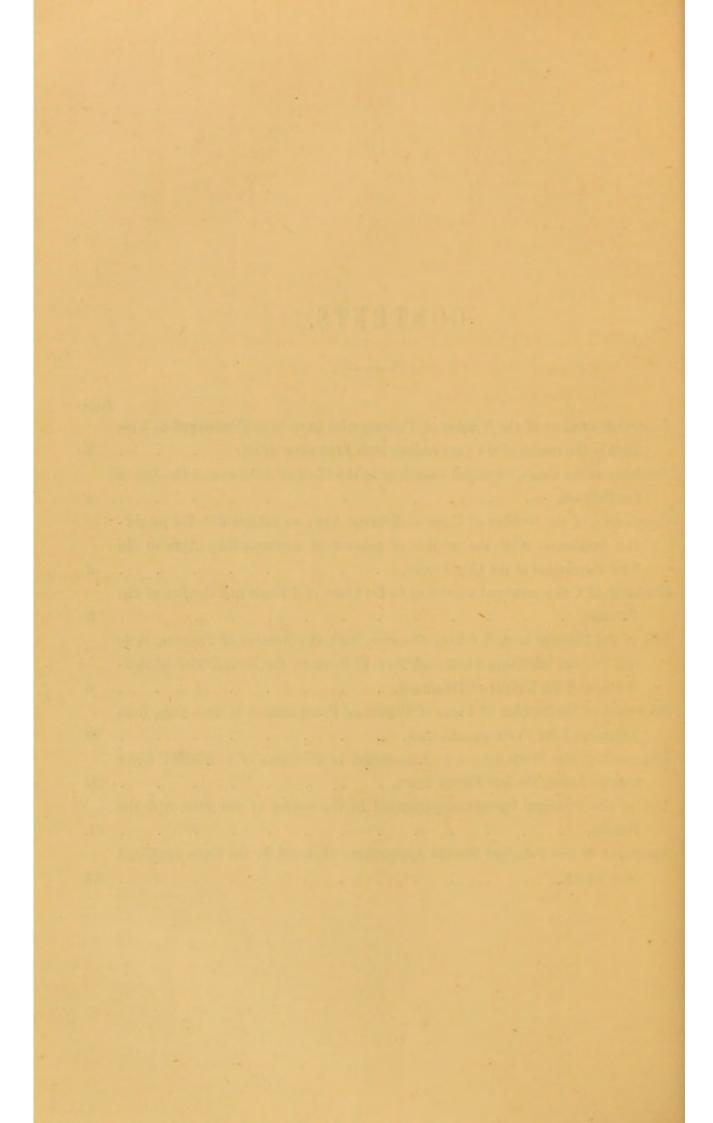
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SECTION.

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GENERAL STATEMENT of the NUMBER of PATIENTS who have been DISCHARGED or have DIED in the year ending 30th September 1850.

Discharged	Cured .				2376
	Relieved				452
Tu 1	On other	ground	s*	1.	414
Died in the	Hospital				391
					3633

<sup>\*</sup> Under this head the following distinctions are made in the General Register:—
Discharged—"Irregular," "Improper," "Without having received benefit," "With advice,"
"By desire."

TABLE I.

SUMMARY OF CASES ARRANGED ACCORDING TO THE CLASS OF DISEASE AND THE AGE OF THE PATIENTS.

				H	TOTAL CASES.	CAS	ES.									DE	DEATHS					
DISEASES.					A	Ages.										A	Ages.					
	0 \$0 5	to 10 1	5 to 10 10 to 15 15 to 20 20 to 30 30 to 40	5 to 20 2	010303		40 to 50 50 to 60	50 to 60	60 to 70 70 to 80	70 to 80	80 to 90	0 to 5	5 to 10 1	0 to 15 1	5 to 20 2	to 30 30	to 40 40	to 50 50	5 to 10 10 to 15 15 to 20 20 to 30 30 to 40 40 to 50 50 to 60 60 to 70 70 to 80	107070		80 to 90
Fevers, Continued	4	40	74	111	159	99	41	21	20	:	1	:	4	60	4	12	17	12	10	63	:	П
Intermittent		:	:	4	17	15	1	:	1	:	:	:	:	:			-	-	:	:	:	:
	16	00	10	24	27	00	:	1	:	::	:	2	67	:		-	_	-	-	:	:	:
Of Nervous System	-	10	00	88	28	24	37	21	12	57	1	-	8	1	00			-	00	6	_	-
Organs of Respiration		00	14	65	143 101	101	98	42	18	5	:	:	:	:	11	-	-		13	4	-	-
Organs of Circulation	_	:	60	00	16	15	21	10	9	00	:	:	:	:	C1	7	-	-	67	4	-	:
". Digestive Organs .	_	22	2	34	101	22	46	24		67	:	П	67	_	00	_	-	4	9	4		:
" Genito-Urinary Organs	:	-	2 1	127	209	19	53	30	11	00	7	:	:	-	00	-	10	6	00	_	*	:
	-	10	12	87	32	34	19	14	00	7	:	:	:	:	-	-	-	П	4	-	:	:
" The Eye	:	00	00	00	19	13	00	-	-	:	:	:		;	:	-	:	:	1		:	:
		:	:	:	П	:	1	***	:		:	:	::	:	:	:	-	:	*	:	:	:
" The Nose and Mouth	67	П	-	4	20	1	00	C4	00	63	:	:		:	:	-	:	1	:	:	:	:
", Locomotive Organs)	:	11	21	45	7.0	25	19	10	4	:	:	:	63	:	:	1-	64	-	1	:	:	:
Tumours	7	1	1	63	9	9	00	00	80	:		:	:	:		-	-	:	:	:	:	:
A bi	1	67	10	30	104	63	35	14	6	1	::	:	-	:	:	-	-	-		:	:	
External Injuries	¥	18	24	34	86	62	99	26	22	5	C1	64	67	:	C1	10	6	20	04	07	:	-
Miscellaneous	-	61	1-	31	95	94	31	17	13	00	:	:	:	:	01	10	01	61		:	:	:
Total,	35 1	112	185	599	1160 667		471	242	129	28	70	6	16	9	32	18	06	19	22	26	4	00
The same of the sa		-	-		-	1	1	-	-	-	-	-	-	1	-	-	-	-	-	۱	١	1

## TABLE II.

NUMBER OF CASES treated in the Infirmary in the Year ending 30th September 1850, contrasted with the Population of the City Proper, according to the Census of 1851.

	Same and the	Automotive and				-	-			-	
AGES.	0 to 10	10 to 20	20 to	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	80 to 90	90 to100	100, &c
*Population of City Proper (Ancient&Ex- tend.Royalty.)	12,411	12,725	13,462	8818	6515	4416	2403	855	192	21	1
Patients treated in Infirm. (in yr. to 30th Sept. 1850.)	147	784	1160	667	471	242	129	28	5		
	Proportio	n per Cent	of the nur	nbers at	different	ages to	the Tota	al Numb	er.		
In Population of the City Proper.	20.07	20.58	21.77	14.26	10.53	7.14	3.88	1.38	0.31	0.03	
ed in Infirmary.	4.04	21.57	31.92	18:35	12.96	6.66	3:55	0.07	0.01		

### TABLE III.

SUMMARY OF CASES ARRANGED ACCORDING TO THE CLASS OF DISEASE, AND THE SEX OF THE PATIENTS.

	Males males.		1	MALE	S.			FI	EMALI	ES.			tality
DISEASES.	Total Males and Females.	Total.	Cured.	Relieved.	On other Grounds.	Died.	Total.	Cured.	Relieved.	On other Grounds.	Died.	Males.	Females.
Fevers, Continued	163 62 3 30 205 36 269 351 276	43 41 139 297 55 167 193 91 36 3 22	253 41 36 56 165 6 100 111 62 17 1 10 49 12 132 222 95	21 45 20 23 28 11 10 6 37 20 7	2 30 25 11 23 30 12 9 2 6 35 2 19 13 35	41 5 32 62 18 21 24 6 10 2 3 22 11 257	228 1 43 96 182 27 121 311 72 26  8 74 20 95 87 101 1492	1 38 45 95 3 91 180 52 16  5 45 17 77 73 66		 16 15 3 6 70 6 5  1 13 3 8 3 11	20 4 1  1 2  1 8 3	13·66  11·42 23·02 26·87 32·72 12·57 12·43 6·59  7·63 12·50 1·72 8·33 6·28	10·15 13·80 7·29 22·59

<sup>\*</sup> Statistical Analysis of the Census of the City of Edinburgh, by Thomas Thorburn, 1851, Tables 4, 5, 6, 7, and 9. In dition to the numbers here given, the Population Returns for the City Proper included upwards of 2300 persons whose causes were not ascertained. The immates of Public Institutions also, amounting to upwards of 2400 persons, have been cluded in the above enumeration. Similar abstracts of the returns of the population in the other divisions of the city, and in the county generally, have not hitherto appeared.

## TABLE IV.

STATEMENT of the DISEASES and INJURIES treated in the year ending 30th September 1850, with the results of treatment.

	Males emales.		M	ALE	S.			FE	MAL	ES.		Me	ence.	Mort	
DISEASES,	Total Ma and Fema	Total.	Cured.	Relieved.	On other Grounds.	Died.	Total.	Cured.	Relieved.	On other Grounds.	Died.	Ofcured. B	ays. Of died.	Males.	Females.
FEVERS, CONTINUED— Typhus and Synochus . Relapsing Fever Simple Fever (Febricula)	422 23 77	248 8 38	207 8 38			41	174 15 39	150 15 39			24	31 27 9	8	16·53 	13-79
Total of Continued Fevers	522	294	253			41	228	204			24			13.66	10.12
FEVER, INTERMITTENT .	44	43	41		2		1	1				18			
FEVERS, ERUPTIVE—  Measles	9 71	3 35	2 31			1 4	6 36	6 31			5	25 30	21 7	11 42	13.80
Carry forward, .	80	38	33			5	42	37		***	5				

Typhus and Synochus. -1. Occupations of Patients .- Of 196 males who had attained the age of 15 years, 111 were labourers; 7 were seamen; 6 tailors; 5 bakers; 5 cabinetmakers, joiners, or carpenters; 4 porters; 3 printers; 3 blacksmiths; 3 shoemakers; 3 tobacco-boys: in remaining cases, the occupations various.

- 2. Residences.—Of the total cases of Typhus and Synochus, amounting to 422—105 were brought from the High Street and the closes adjacent; 68 from the Cowgate; 30 from the Canongate; 66 from the Grassmarket; 13 from the West Port; and 36 from various other parts of the Old Town. Only 16 cases in all were brought from the New Town. 34 cases were brought from Leith, and 54 from different parts of the country.
- 3. Native Places.—Of the total 422 patients—221 were Irish; 181 Scotch; 13 English, and 7 foreigners Of the 221 who were natives of Ireland, 83 were from the County of Leitrim; 43 from Roscommon; 31 from Monaghan; 19 from Cavan; 6 from Sligo; 5 from Donegal; 5 from Fermanagh—the remaining 29 from other
- 4. Ages.—In the Table subjoined, the number of cases of Typhus and Synochus, at different ages, and the mortality in each period of life, are contrasted with the number and mortality at corresponding ages of the total cases treated in the Hospital.

AGES.	0 to 5	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	80 to 90
Total cases treated during)	35	112	185	599	1160	667	471	242	129	28	5
Cases of Typhus and Syno-	3	30	61	86	130	53	35	18	5		1
Mortality per cent in total	25.70	14.28	3.24	5.34	6.98	13.49	14.22	23.55	20.15	14.28	60-00
Mortality per cent in cases) of Typhus and Synochus,		13.33	4.91	4.65	9.23	32.07	34.28	55.55			

Fevers, Continued.\*-Statement of the Number of Cases admitted Monthly during the Year :-

DATES.	Oct. 1849.	Nov. 1849.	Dec. 1849.	Jan. 1850.	Feb. 1850.	March 1850.	April 1850.	May 1850.	June 1850.	July 1850.	Aug. 1850.	Sept. 1850.	Total,
Typhus and Synochus, cases of	12	28	33	25	24	38	38	34	53	50	55	78	468
Relapsing Fever, do	4	1	3	2	2		1	1	2	2	2	5	25
Simple Fever (Febricula), do.	11	6	3	4	4	9	3	9	7	7	4	10	77

Intermittent Fever.—Of the males, 43 in number, 37 were labourers, and at the same time natives of Ireland. Measles .- The patient who died, had double lobular Pneumonia.

Small-pox.—One of the patients who recovered was attacked with Small-pox while convalescent from Measles.

<sup>\*</sup> The cases under treatment at 30th September 1850, are of course included in the above enumeration.

A Table, exhibiting the number of cases of Continued Fever treated annually, from the year 1759 down to 1st October 1850, is given at page 20. The annual mortality per cent in the cases of Fever treated during the last eleven years, is exhibited in Table on the same page.

TABLE IV.—STATEMENT of the DISEASES and INJURIES treated in the year ending 30th September 1850, with the results of treatment—continued.

	Males emales.		M	ALE	S.			FE	MAL	ES.		Me Resident	ence,	Morta per C	ality lent.
DISEASES.	Total M and Fem	Total.	Cured.	Relieved.	On other Grounds.	Died.	Total.	Cured.	Relieved.	On other Grounds.	Died.	Of cured.	Of died.	Males.	Females.
FEVERS, ERUPTIVE—Br. over Scarlet Fever	80 4	38 3	33			5	42	37 1			5	14		11.42	13.80
Total Eruptive Fevers,	84	41	36			5	43	38			5				
OF NERVOUS SYSTEM— Apoplexy Brain and Membr. Inflam. of Do. do., disease not stated Cephalalgia Paraplegia Hemiplegia Paralysis, Partial , from Lead , Traumatic Spinal Irritation Spinal Irritation Spinal Irritation Epilepsy Hysteria Chorea Hypochondriasis Monomania Mania Fatuity	8 10 11 10 14 22 7 1 1 7 6 6 6 50 21 43 5 6 1	6 7 8 6 11 12 4 1 1 1 5 5 4 6 6 1 1 1 5 5 1 2	2 2 5 3 3 1 1 1 366 1 1 1		1 1 5 3 1 1 1 3 2 2 8 1 1 1 1	5 5 6 2 1 10 2	2 3 3 10 3  6 1 1 1 4 4 2 4 1  4	1 1 1  4 1 1 1 1 1  4  21 3  3 	1 4 1 2 1 3 14 1 1	1 2 3 1 1 7 1 1	1 2 1 2	15 13 28 21 36 35 15  13 76 44 20  36 62 17  31 26	3 9 25 61 81 63 4 26		
Total of Nervous System, .	235	139	56	21	30	32	96	45	28	16	7			23.02	7.29

Eruptive Fevers .- Statement of the number of cases at different ages.

AGES.	0 to 5	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	80 to 90	Total.
Measles, total cases, Scarlet Fever, do Small-pox, do Do. do. Deaths,	1  15 5	1  7 1	1 1 3 	4 1 19 1	2 2 23 1	3		 1 1				9 4 71 9

Eruptive Fevers .- Statement of the number of cases admitted during each month of the year.

		-		_							_	
MONTHS.	Oct. 1849.	Nov. 1849.	Dec. 1849.	Jan. 1850.	Feb. 1850.	March 1850.	April 1850.	May 1850.	June 1850.	July 1850.	Aug. 1850.	Sept. 1850.
Measles,		 ï	1 4	2 1 5	2 6	iii	2 7	 2 13	1 8	 12	1 4	5

Nerrous System .- Statement of the number of cases, at different ages, of certain diseases of this system

AGES.	0 to 5	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	80 to 90	Total.
Brain & Membr. In-)	1	4	3	1					1			10
Epilepsy, do. do	:::	***		9	9 6	2 2	2	3	1			21 14
Hemiplegia, do Delirium Tremens, do. Do. do. Died				2	10	18	6 15 2	7	2			50 50
Apoplexy, Total Cases Do. Died						2		2 2	3		ï	10 8 6

Neuralgia.—One of the patients, a shoemaker, 45 years of age, affected with Tic Douloureux, was cured by division of the mental nerve.

Epilepsy.—Trephining was performed in one case on account of an old injury of the head, with which the epileptic symptoms appeared to be connected: this patient died.

TABLE IV.—STATEMENT of the DISEASES and INJURIES treated in the year ending 30th September 1850, with the results of treatment—continued.

-	-		-	_	-	_					_	-			-
	Males emales.	-	M	ALE				FE	MAL			Resid in D	ence,	Mort	tality Cent.
DISEASES.	Total and Fe	Total.	Cured.	Relieved.	On other Grounds.	Died.	Total.	Cured.	Relieved.	On other Grounds.	Died.	Of cured.	Of died.	Males.	Females.
OF ORGANS OF RESPIRATION—  Larynx, Inflammation of Bronchitis, acute & chronic Emphysema	5 194 8 2 1 4 34 9 21 69 13 1 2 3 113	4 115 5 2 1 2 22 7 12 55 11  1 3 57	2 73 2 1 1 2 17 2 9 43 9 	1 15 3 1  3 4    18	1 11 	16 2 11 2 31	1 79 3  2 12 2 9 14 2 -1 1 1  56	1 63 2 10 7 10 1 1	6 1 2	2	8 2  1 4 1 1 1 1 23	30 29 35 63 4 8 34 160 21 30 25  73 214	28 3 35 44 22 4 1 1 43		
Total of Organs of Respiration	479	297	165	45	25	62	182	95	31	15	41			20.87	22.52
ORGANS OF CIRCULA- TION— Pericarditis Endocarditis Angina Pectoris Disease of Heart, organic , , functional Ancurism of Aorta , of External Iliac	4 1 1 62 2 6 1	4 1 1 39 1 5 1	2   I 	 1 1 18  	 7  4	2  14  1	 23 1 1	  	 16 	 2  1	 5 	34   33 	38  40  27 10		
Carry forward,	77	52	3	20	11	18	25	1	16	3	5				

Organs of Respiration.—Statement of the number of cases, at different ages, of certain diseases of this system.

AGES.	0 to 5	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	80 to 70	70 to 80	80 to 90	Total.
Phthisis, total cases Bronchitis, do Pleurisy, do Do. died Pneumonia, total cases Do. died		1 4  2 	3 8 1  2	19 19 7  8 1	39 47 17 2 21 21	30 35 4  17 2	14 46 6 1 11 7	5 22 3  7 2	2 9 3  1 1	.4		113 194 41 3 69 15

Organs of Respiration .- Statement of the number of cases of certain diseases of this system admitted during each month of the year.

MONTHS.	Oct. 1849.	Nov. 1849.	Dec. 1849.	Jan. 1850.	Feb. 1850.	March 1850.	April 1850.	May 1850.	June 1850.	July 1850.	Aug. 1850.	Sept. 1850.
Pleurisy, acute, total) cases,		1	1	3	3	3	5	4	4	4	1	5
	4	4	3	8	3	6	12	7	9	5	1	4
	1	1	1	1	1		5					2
	14	17	17	23	19	20	17	19	11	12	16	10
	5	4	9	10	8	8	13	10	10	16	12	8

Laryngitis .- In two cases Tracheotomy was performed.

Pleurisy, Acute. In one of the patients who recovered, the Pleurisy was consequent on an injury of the chest.

Pleurisy, Chronic.—The operation of Paracentesis Thoracis was performed in one case: the patient recovered.

Lung, Disease not stated.—The female patient entered under this head died on the day after her admission.

It was found she had been labouring under cancerous disease of the lungs, liver, and other internal organs.

Aneurism of Aorta.—In the patient who died, the Aneurism opened into the trachea and œsophagus.

Aneurism of External Iliac.—Death, suicidal, from puncture of the aneurismal sac.

ył.

TABLE IV.—STATEMENT of the DISEASES and INJURIES treated in the year ending 30th September 1850, with the results of treatment—continued.

	Males emales.		М	ALE	S.			FE	MAL			Resid in D	ence,	Mort per (	ality Cent.
DISEASES.	Total B	Total.	Cured.	Relieved.	On other Grounds.	Died.	Total.	Cured.	Relieved.	On other Grounds.	Died.	Ofcured.	Of died.	Males.	Females.
ORGANS OF CIRCULA- TION—Brought forward Aneurism, false, of Ulnar "Popliteal Veins, Varicose "Inflammation of .	77 1 1 1 2	52  1 1	3  1 1 1	20	11	18	25 1  1	1 1  1	16	3	5	22 51 77 71			
Total of Organs of Circulation,	82	55	6	20	11	18	27	3	16	3	5			32.72	18:51
OF DIGESTIVE ORGANS— Parotid, Inflammation of ,, Tumour ot Tonsils, Inflammation of Throat & Fauces, Ulcern of Pharynx, Follicular dis. of Dyspepsia Hæmatemesis Gastralgia Gastro-enteritis Stomach, Perforation of ,, Organic disease of Pylorus, Schirrus of Diarrhœa	1 88 1 6 5 2	1 11 11 1 44 1 2 4 1 1 4 1 14	 1 8  20  1 3   13	   15  	2 1 9 1	 1  1  1 1 1 3 1	1 8 8 1 44 4 1 1 12	1 7 3 1 38 3 1 8	 5 5  1 	 1 1   	 1   1  3	17 24 18 25 12 29  19 11  	9 7 6 13 24 52 20 25		
Carry forward,	164	84	46	16	13	9	80	62	10	3	5				

Organs of Circulation .- Statement of the number of cases, at different ages, of certain diseases of this system.

AGES,	0 to 5	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	80 to 90	Total.
Pericarditis and En-					4		1					5
Organic Disease of			1	8	10	11	17	8 .	4	3		62
Angina Pectoris Aneurism, Internal						2	1 2	1	ï			6
" External					1	1			1			3

Aneurism (false) of Ulnar .- Cured by ligature of the brachial artery.

Aneurism, Popliteal .- Cured by ligature of the femoral artery.

Varicose Veins .- Cured by introducing needles under the veins, with compression.

Digestive Organs.—Statement of number of cases, at different ages, of certain diseases of this system.

AGES.	0 to 5	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	80 to 90	Total.
Organic Disease of Stomach							2	2	1			5 2
Chronic Disease of do. Dyspepsia Fistula in Ano		1		3 2	6 38 9	1 17 5	1 19 6	3 7 1	3	ï		13 88 23
Hernia, Inguinal . , Femoral	:::			1		1	3	1				6 2

Parotid, Tumour over .- This tumour was excised.

Tonsils, Inflammation of .- Cause of death in fatal case, pleurisy.

Throat and Fauces, Ulceration of .- In one case death was caused by inanition, resulting from inability to swallow.

Stomach, Perforation of .- One of the two patients died within a few hours after admission.

Diarrhaa .- Two of the patients who died laboured under chronic disease of the lungs.

TABLE IV.—STATEMENT of the DISEASES and INJURIES treated in the year ending 30th September 1850, with the results of treatment—continued.

	es,		M	ALE	s.			FE	MAL	ES.		Mea	an	Morta	lifer
DISEASES.	Males,			1	2 %					2 %		Resident Di	ays.	per (	ent,
DISEASES.	Total and Fe	Total.	Cured.	Relieved.	On other Grounds.	Died.	Total.	Cured.	Relieved.	On other Grounds.	Died.	Of cured.	Of died.	Males.	Females.
DIGESTIVE ORGANS—  Brought forward,  Dysentery	164 15 12 1 8 1 6 2 7 2 1 1 3 6 2 3 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	84 8 6 3 1 6 4 1 2 6 2 2 3 4 1 8 1 2 2 3 2	46 7 2 3 6 1 3 6 1 2 21 2	16 2 2 2 1	13 3 2 1 1 2	9 1 4	80 7 6 1 5 2 3 2 1 1 3 1 1 6 6 1 1 1	62 5 5 1 5 2 5 1	10	3         	5 2 1	40 11 2 11 32 14 81 47 76 72 70 17 2 15 16 14 7	9 2		
Total of Digestive Organs,	288	167	100	23	23	21	121	91	12	6	12			12.57	9.91
GENITO - URINARY OR- GANS— Nephralgia Kidneys, Inflammation of other diseases of	2 5 3	2 1 2	1	 1	1 1	 "ï	 4 1	 4 				49 28 			
Carry forward,	-10	5	1	1	2	1	5	4			1		1		

Genito-Urinary Organs.—Statement of number of cases, at different ages, in certain diseases of this system.

AGES.	0 to 5	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	80 to 90	Tota
Diabetes Mellitus .					3	2		***				5
Bright's Disease .	***	***		1	9	8	6	6	1	***	***	31
Albuminuria	***		***	***	5	3	5	3	1	***	***	17
Acute Dis. of Kidneys				***	1	2	1	1	***	***	***	5
nflam. Affe. of Bladder	***		1	***	1	1	- 2	***	1	***	***	6
Stone in Bladder .	***		1	1	1	***	4.11	***	2	1	***	6
Acute Dis. of Testicle	***			4	9	2	1		***	***	***	16
Venereal Disorders	***	***		107	137	15	4	4	2	***	***	269
Simple Ulceration of				1	4	5	2			***		12
Cancerous Affectns.						3	5	1				9
Fibrous Tumours of Uterus						2	3					E
Acute Disease of Ovary	***	***			***	1	***	***	***	***	***	
fumours & Dropsy) of Ovary				2	3	2						7

Hernia, Inguinal .- Five of these cases were operated on; in the sixth, the hernia was reduced without operation.

Hernia, Femoral.—Both these patients were operated on.

Liver, Abscess of.—The abscess opened into the stomach.

Jaundice.—In the male who died, the jaundice was complicated with organic disease of the abdominal viscera, and inflammation of the substance of the lungs. In the female who died, there was

extra-uterine pregnancy.

Anus, Contraction of Sphincter of.—A child, fifteen months of age: cured by division of sphincter.

Anus, Prolapsus of.—Cured by excision of a portion of the integuments.

TABLE IV.—STATEMENT of the DISEASES and INJURIES treated in the year ending 30th September 1850, with the results of treatment—continued.

	les.		M	ALE	s.			FE	MAL	ES.		Me Resid in D	ence	Mort	ality Cent.
DISEASES.	Total Males	Total.	Cured.	Relieved.	On other Grounds.	Died.	Total.	Cured.	Relieved.	On other Grounds.	Died.	Of cured.	Of died.	Males.	Females.
GENITO-URINARY OR- GANS—Brought forward. Diabetes Mellitus	# pur 10 5 2 31 2 17 3 1 1 6 3 1 5 1 6 2 1 5 1 2 1 1 1 8 4 2 2 2 5 2 5 2 1 1 1 1 1 2 2 5 2 2 4 1 1 5 2 2 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2	19   11   3   1   1   3   3   1   5   1   6	7panso 1		4 : : : : : : : : : : : : : : : : : :	1   1   8   4	12 2 6 1 3 2 1 5 12 1 1 1 8 4 4 2 2 2 2 2 5 5 1 1 1 4 1 1 1 2 2 2 2 2 5 5 1 1 1 4 1 1 1 2 2 2 2 2 3 5 3 1 1 4 1 1 1 2 2 2 2 2 3 5 3 1 1 1 4 1 1 1 1 2 2 2 2 3 5 3 1 1 1 4 1 1 1 1 2 2 2 2 3 5 3 1 1 1 4 1 1 1 1 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3			1		#8 42 26 17 21 15 34 48 99 33 12 11 17 18 27 59 26 178 58 33 68 40 29 21 15	26	Males	Fema
Hæmatocele	1 1 12 1 3 2 1 2	1 12 1 3 2 1 2	1 1 9 1 3 1 	1	2  1 1 1							58 31 16 25 44 28 			
Carry forward,	235	141	72	24	22	23	94	30	26	22	16				

Bright's Disease.—The residence in one of the fatal cases was 430 days, in another 115. Excluding these two cases, the residence was 22 days only.

Bladder, Stone in.—In five of these cases the operation of lithotomy was performed: three of the patients recovered, and two died. In the sixth, a cure was effected by lithotrity.

Ovarium, Dropsy of .- In the case which terminated fatally, the patient died of peritonitis, from the cyst bursting into the cavity of peritoneum.

Uterus, Elongation of Cervix .- Cured by removing part of Cervix.

TABLE IV.—STATEMENT of the DISEASES and INJURIES treated in the year ending 30th September 1850, with the results of treatment—continued.

Comment of the last of the las	மம்		М	ALE	S.		T	FE	MAI	ES		340	ean		
	rale				1							Resid	lence,	Mort per (	ality ent.
DISEASES.	Total Males and Females.	Total.	Cured.	Relieved.	On other Grounds.	Died.	Total.	Cured.	Relieved.	On other Grounds.	Died.	Foured.	of died.	Males.	Females.
GENITO - URINARY OR- GANS—Brought over VENEREAL DISEASES— Gonorrhœa  Syphilitic Sores, Primary , Phagedaenic , Ulceration of \{ Throat and Fauces\} , of Nose , of other parts . , Rupia , Psoriasis , Impetigo , Eruptions, papular , kind not stated , Rheumatic Affec. , Warts , Condylomata , Fissur. round Anus \{\text{\	235 61 17 39 4 8 1 2 6 3 1 1 2 5 14 77 4 22 2	141 4 6 8 2 1 2 3 1 1 5 2 1 1 5 1 1 193	72 4 6 6 7 2 1 1 4 2 1 10 1 1 111	24	22	23	94 57 11 31 4 6  2 3 3  1 1 1 1 2 7 6 4 7 1 1 3 3 3 3 3 3 3 3 4 4 4 7 7 7 8 7 8 8 8 8 8 8 8 8 8 8 8 8 8	30 40 8 20 2 3 2 2 1 9 53 4 6 180	26 2 2 3 3	22	16 1 2	43 36 37 80 20  49 67  161 16 31 84 44 65	2  18  550  	12 43	6:43
Total Genito-Urin. Organs,  OF INTEGUMENTARY SYSTEM— Erythema	3 1 20 22 1 2 1 20 1 13 3 15 2 14	1 8 9 1 1 13 1 9 2 10 2 4			1 2 2 2	3    	2 1 12 13  1 7  4 1 5 	2 1 10 12  1 5  3  5	       5	   2  1   2	 2 1    	32 64 23 34 55 66 3 28 14 31 34 51 49 72	 8 1 1  88 	1243	0.40
Carry forward,	118	61	46	5	6	4	57	43	6	5	3				

Venereal Diseases.—In regard to venereal diseases generally, it may be observed that where, as most frequently happened, several venereal disorders occurred in conjunction in the same patient, the case is placed under the head of that particular affection which was most urgent at the time of admission into the Hospital.

Gonorrhea .- Cause of death in fatal case, pneumonia.

Integumentary System.—Statement of the number of cases, at different ages, of certain diseases of this system.

AGES.	0 to 5	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	80 to 90	Total.
Erysipelas			2	6 3	7 4	14 3	7 5	7 2	2 1	2		45 20
Impetigo		2 2	3 2	6 7	1 2	1	···					15 14 6
Psoriasis Lepra		2	Ĩ	2 2	6	5 2		2				18 4 2
Carbuncle						***	1	1		***		2

Erysipelas of Head and Face.—Two of these patients died of delirium tremens.

Erysipelas of other Parts.—In one of the patients who recovered, the arm was amputated above the elbow, on account of a carious state of the bones of the fore-arm.

Eczema.—In the fatal case, the cause of death was paralysis.

TABLE IV.—STATEMENT of the DISEASES and INJURIES treated in the year ending 30th September 1850, with the results of treatment—continued.

	es.		M	ALE	S.			FE	MAL	ES.		Resid	ence,	Mort per (	ality
DISEASES,	Total Males and Females.	Total.	Cured.	Relieved.	On other Grounds.	Died.	Total.	Cured.	Relieved.	On other Grounds.	Died.	Ofcured. B	of died. sk	Males.	Females.
OF INTEGUMENTARY SYSTEM—Brought over, Sycosis Acne Rupia Lichen Prurigo Psoriasis Pityriasis Lepra Elephantiasis Purpura Carbuncle Boils Whitlow	3 1 2 1 6 18 1 4 1 1 2 1 4	3 2 1 4 13 1 1 2 1 2	1  3 7  1  1 1	2 1 3	 1  3 1   	 1    1 	1 2 5 3 1 1 2	 2 2  3   2	"i "i "" "" "" "" "" ""	1	   	22  151  24 52  46  24 8 47	   4.7		
Total of Integy. System .	163	91	62	11	12	6	72	52	10	6	4			6.59	5.22
OF THE EYE— Epiphora Upper Eyelid, Paralysis of " "Adhert. to Cornea Eyelashes, Inversion of . Lachrymal Sac, Obstrn. of " " Fistula of Conjunctiva, Simple In-) flammation of .) " Strumous inflamn. of " Granular state of Purulent Ophthalmia . Sclerotic, Inflammation of Cornea, Inflammation of " Ulceration of . " Opacity of . " " Opacity of . " " Opacity of . " of both Eyes . Amaurosis	1 1 1 8 3 4 2 1 3 7 2 12 1 2 3 7	1 1 1 1 5 1 2 2 2 4 4 7 1 1 2 2 4 4	1 1 1 4 1 2 2 2 4 1 4 1	         3  1	1 1 1 1 1 1 1 1 1 1 2 3		1 1 1 3 2 2 2 1 1 3 3 2 5 1 3	1	  1    			10 28  15 32  42 61 48 10 38 16 32 64 17 102 			
Total Diseases of the Eye,	62	36	17	10	9	***	26	16	4	5	1				
OF THE EAR— External Ear, Cancer of ,, ,, Malignant Ulcer of Deafness	1 1 1	1 1 1	1		 1 1							21 			
Total Diseases of the Ear .	3	3	1		2										

Prurigo.-The cause of death in the fatal case was pneumonia.

Purpura.—This patient died from hemorrhage from the lungs.

Carbuncle.-This patient died from secondary abscesses formed in the lungs.

Of the Eye .- Statement of the number of cases, at different ages, of certain diseases of this system.

AGES.	0 to 5	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	80 to 90	Total.
Affecns of Lachryml Sac ,, of Conjunctiva		2	3	1 2	2	1 3		3				2 15
" of Sclerotic . " of Cornea .				2	6	1	2	ï		***		12
" of Crystale lens " of Iris " of Choroid .	***			1	6	1	3	1		***		5 12
" of Retina .				1	3	3						7

Amaurosis.—In the patient who died, the cause of death was an apoplectic attack.

External Ear, Cancer of .- Cured by excision of external ear.

TABLE IV.—STATEMENT of the DISEASES and INJURIES treated in the year ending 30th September 1850, with the results of treatment—continued.

			-				_				-			-	-
	fales	-	M	ALE				FE	MAL	ES.		Resid in D	ence.	Morta per C	elity ent.
DISEASES.	Total Males and Females.	Total.	Cured.	Relieved.	On other Grounds.	Died.	Total.	Cured.	Relieved.	On other Grounds	Died.	Ofcured.	Of died.	Males.	Females.
OF NOSE AND MOUTH—  Nose, Polypus in  "Malignant Ulceran of  "Encysted Tumours of  "Necrosis of Bones of  "Fibrous Tumour on Cancerous and Cancroid, Affections of	1 1 3 1 2 1 1 7 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 7 2 1 1 1 1 1 1 1 2	1 1		1 2 2		2 1 1 1	 1 1     1	11	7		13 57 18 11 4 14 13 30 11 19 1 5			
Total of Nose and Mouth, .	30	22	10	6	6		8	5	1	1	1			***	***
OF ORGANS OF LOCOMOTION AND OSSEOUS SYSTEM— INFLAMMATION OF SYNOVIAL MEMBRANES— 10 of Knee Joints . 11 of other Joints . 12 of other Joints .	15 2 2	6 2 2	4 2 	1	2	1 	9	7	2			42 8 	302		
Carry forward,	19	10	6	1	2	1	9	7	2						

Nose and Mouth.-Statement of the number of cases, at different ages, of certain diseases of this system.

AGES,	0 to 5	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	80 to 90	Total
nant Ulceration of Nose			1	1	1		1					4
croid Affections of							1	2	2	2		7
Congue, Diseases of				1	1	2	****	***	***	***	***	4 2
Jpper Jaw, Disease of Lower Jaw, Disease of					2	1	***	***	ï			4

Tongue, Chronic Enlargement of.—Died from ædema glottidis. In this case part of the tongue was removed.

An affection of the larynx supervened, to relieve which tracheotomy was performed.

Organs of Locomotion and Osseous System.—Statement of the number of cases, at different ages, of certain diseases of this system.

AGES.	0 to 5	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	80 to 90	Total.
Inflamman of Syno-			1	4	6	3	4		1		***	19
Other Diseas. of Joints Dis. of Spinal Column		6	12	18	22	5	6	5	1			75 4
Inflam. of Periosteum Caries of Bones		ï	1		9	4 5	2 2	ï	2			16 21
Necrosis of Bones . Gangrene of Extrems.		2	6	10	16	4	3	Î		***		42 3

Inflammation of Synovial Membrane of Knee Joint.—The patient who died had the limb amputated above the knee joint.

TABLE IV.—STATEMENT of the DISEASES and INJURIES treated in the year ending 30th September 1850, with the results of treatment—continued.

	es es.		M	ALE	S.			FE	MAL	ES.		Resid	ean	Mort	ality
DISEASES.	Total Males and Females.	Total.	Cured.	Relieved.	On other Grounds.	Died.	Total.	Cured.	Relieved.	On other Grounds.	Died.	Ofcured. II	of died. sake	Males.	Females.
OF ORGANS OF LOCOMO- TION—Brought over, .	19	10	6	1	2	1	9	7	2						
INFLAMMATION OF BURSÆ , over Patella , over Elbow , over other parts . INFLAMMATION OF PERIOS-	7 4 4	1  2	1  1	 I			6 4 2	6 4 2				18 31 42			
TEUM—  " of Bones of Head " of Tibta " of Sternum Caries of Sacrum	1 9 6	1 3 3	3	 1	2		6 3 1	4 2	 1 1	ï	  ï	20 38 48			
,, of Tibia	2 3 6 5	2 4 3	 1 2 2	2	2  1	"i "i …	1 2 2	 1	ï	 1 1	1	129 49 59	187		
", of Bones of Wrist ", of Thumb  Necrosis of Parietal Bones ", of Cheek Bone . ", of Ribs	3 1 2 1 1	1 1  1	 1 	1	1   I		1 1 1		 1 1	1		116			
of Bones of Pelvis of Thigh Bone of Patella of Tibia	11 1 9	2 8 1 5	3  2	1  3	3 1	"i "i	3  4	"i "i "i	"i	"i "i "i		52 62	53		
of Fibula of Tarsal Bones . of Metatarsal Bones of Scapula of Humerus	2 1 2 1 1	1 1 1 1 1 1		ï ::: 1		1 1 	1 1 	" " "				35 	148		
", of Radius	1 1 6	1 1 4	1 3	"i	1		2	2				17  83			
Exfoln of Bones of Pelvis Exostosis from Fibula . ,, from Metatars! } Bones and Toes DISEASES OF JOINTS (Va-	1 2 4	1 1 1	1 1 1				"i 1	ï 1				27 22 31			
rious)— " of Hip Joint " of Knee Joint " of Ankle Joint	21 25 6	16 14 5	4 5 1	6 2 2	5 6 2	1 1	5 11 1	1 6 1	1 3	3 2		56 108 125	52 30 		
", of Sterno-Clavr. Jt. ", of Shoulder Joint ", of Elbow Joint ", of Wrist Joint ", of Spinal Column	1 5 6 7 4	1 3 6 6 3	 2 1	2 2 5 1	1 1 1 2	 1	2  1 1	" 2 " 1		  ï		49 56 37	98		
Carry forward,	193	120		35	34	8	73	45	13	13	2				

Caries of Head of Tibia .- In all these cases amputation was performed.

Caries of Bones of Tarsus .- The patient discharged cured, underwent amputation at the ankle joint.

Caries of Metatarsus and Toes.—In one case the foet was removed by Chopart's operation. In two cases the patients were cured by removal of the diseased bone.

Necrosis of Thigh Bone .- In the fatal case, death was caused by gangrene of lung.

Necrosis of Fibula .- In the fatal case the cause of death was pneumonia.

Necrosis of Metatarsal Bones.—The patient who died had the foot removed by Chopart's operation: his death was consequent on an attack of paralysis and tubercular disease of the lungs. In the patient discharged cured, the diseased bone was removed.

Disease of Hip Joint .- Cause of death fin fatal case, small-pox.

Disease of Knee Joint.—In six of these cases, the limb was amputated above the knee. One died from an affection of the chest, the others recovered.

Disease of Elbow Joints.—In two of these cases, the elbow joint was excised: both the patients recovered. Gangrene, Acute, of Leg.—In this case, amputation above the knee was performed.

Gangrene, Chronic, of Foot.—The patient who recovered had part of the foot removed by operation. The patient who died laboured under organic disease of the heart.

TABLE IV .- STATEMENT of the DISEASES and INJURIES treated in the year ending 30th September 1850, with the results of treatment—continued.

	es es.		М	ALE	s.			FE	MAL	ES.		Me	an	Mort	liter
342 4 1000	Mal			1								Resid in D	ence,	per C	ent.
DISEASES.	Total Males and Females.	Total.	Cured.	Relieved.	On other Grounds.	Died.	Total.	Cured.	Relieved.	On other Grounds.	Died.	Ofcured.	Of died.	Males.	Females.
OF ORGANS OF LOCOMO- TION—Brought over LooseCartilag.inKneeJoint Anchylosis of Elbow Joint Insuff. and painful stumps Club Feet Contr of Sterno-Mast. Musc. Gangrene, Acute, of Leg Chronic, of Foot.  Total of Locomot. Organs, &c.	193 2 2 2 2 2 1 1 2 2 2 2 2 2 2 2 2 2 2 2	120 1 2 2 2 2 1 1 1 2	43 1 1  2 1  1	35 1 1   37	34  1   	8   1 10	73 1    	45    45	13 1   	13	2 2	49 35  37 8  110	   38 42	7.63	2.70
TUMOURS (additional to those included in the preceding lists)—  Fatty Tumour on Neck  " " on Back " " on Shoulder " " on Arm " " on Leg " Vascular Tumour on Head " " on Neck " " on Breast " " parts not stated Cystic Tumr. on Neck " " parts not stated Cystic Tumr. in Mamma " " on Neck " " " o	1 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1	1		· · · · · · · · · · · · · · · · · · ·	     	2 2 1 1 1 1 1 1	2 2 1 1 1 1 1 3				28 46 12 54  9 16 12 74 8 38 15 62 23  39 16 62 24  39 16 24 	108		
		_		-						-	2000				
Carry forward, .	33	16	12		2	2	17	15	***	2	***				-

Tumours. Statement of the number of cases, at different ages, of certain of the tumours specified in Table IV.

AGES,	0 to 5	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	80 to 90	Total
Fatty Tumours Vascular do	ï	1	***	2	ï	2	1	ï	2			8
Fibrous do					2		1 2					3 2
Medullary					2	1	1		2		***	4

Fatty Tumours .- All, with the exception of the two situated on the leg, were excised. The tumour removed from the neck weighed upwards of 17 lbs.

Vascular Tumours .- Two were excised. One, a nævus, on the neck of a child 11 months old, was removed by ligature.

Fibrous Tumours.—All excised.

Cystic Tumours.—Both excised. In the case of that situated in the breast, the mamma was removed at the same time.

Medullary Tumours.—Two excised. In the case of the tumour situated on the foot, amputation at the ankle joint was performed. In the patient who died, the thoracic and abdominal viscera were affected with the same form of disease.

Malignant Tumours .- In one case amputation at the ankle joint was performed; in another the limb was

amputated above the knee; in the two remaining cases the tumours were excised.

Neuroma.—Excised in both cases. One was situated on the back; the site of the other not stated.

Tumours of Uncertain Character.—In one case the tumour was excised. In the other the mamma was removed along with the tumour.

TABLE IV.—STATEMENT of the DISEASES and INJURIES treated in the year ending 30th September 1850, with the results of treatment—continued.

	les.		M	IALI	ES.			FE	MAI	ES.		Resid	ean lence,	Mort per (	ality
DISEASES.	Total Males and Females,	Died.	Cured.	Relieved.	On other Grounds.	Died.	Total.	Cured.	Relieved.	On other Grounds,	Died.	Ofcured. II	Of died.	Males.	Females.
TUMOURS—Brought over, ,, in Axilla ,, in Mamma	33 1 2	16 	12		2	2	17 1 2	15 1 1		2 1		19 17			
Total Tumours,	36	16	12		2	2	20	17		3				12:50	
ULCERS & ABSCESSES— ULCERS OF LEGS— Varicose Vicarious Sloughing Various Ulcer, Cancroid, in Axilla , , on Face . , , over Sternum Ulcers, various, on other) parts	10 2 4 149 1 2 1 26 3 2 9 1 45 14	6 3 100 1 2 1 11 2 4 1 34 9	6 3 83 6 2 1 28 3	 4 1  1 5  1  4 4	11 2 1 2 1 2	 2    	4 2 1 49 15 3 5 11 5	4 1  44   11 2  3  9 3	1 1 3 2 2 2	4 1 1 2	 1   	18 69 103 49  41 34  53 26 25 33	 21 90     24		
Total Ulcers and Abscesses,	269	174	132	20	19	3	95	77	9	8	1			1.72	1:05
EXTERNAL INJURIES— Concussion of Brain , with Compression	4	2	2			 1	2	1			1	19	1		
Carry forward, .	5	3	2			1	2	1			1				

Ulcers and Abscesses .- Statement of the number of cases of ulcers and abscesses, at different ages.

AGES.	0 to 5	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	80 to 90	Total.
Ulcers on Legs Do. on other parts . Abscesses, Mammary Do. Lumbar Do. Pelvic		ï 1	3 3   4	10 5  1 2 12	70 6 2  4 22	39 9 1  2 12	25 3  1 1 5	12 1   1	6 2   1			165 30 3 2 9

Ulcers of Leg, Sloughing.—The patient who died had tubercular disease of the lungs.

Ulcers of Leg, Various.—One of the patients died of delirium tremens; another of diffuse suppuration of the submucous cellular tissue of the larynx and pharynx.

AGES.	0 to 5	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	80 to 90	Total
Fractures of Skull &)												
Concusn. of Brain	***	1	1	1	3	3	3	2	***	***		14
" of Spine & Pelvis	***				1	3						
" of Neck of Femur		***	***			1	2	***	2	2		4
" of other parts of Lower Extres. (		6	3	10	19	18	9			1000	***	1
n of Upper Extres					7200	10		8	4	1	***	78
" Ununited .	***	***	4	3	2	***	3	2	***	***		14
Dislocations of Hip)	***	***	***	***	2	***	1	***	***	***		3
Joint	***	***	***	***	1	1	***				1	2
" of Knee do							1					-
, of Ankle do	***	***	***	***	***		î	***	***	***	***	1
wounds of Throat)	***	***	***	***	***		2	1	ï		***	1
(suicidal)	***				1		1		,			
Gunshot			1		No. of Street, or other Persons		-		1	***	***	3
Burns and Scalds .	3	4	5	2 4	9	5	***	***	***	***	***	3
		7		4	19	0	8	1	3	1	1	44

TABLE IV.—STATEMENT of the DISEASES and INJURIES treated in the year ending 30th September 1850, with the results of treatment—continued.

	les les.		M	ALE	s.			FE	MAI	ES.		M	ean	Mort	ality
DISEASES.	Ma				Li					2 %		in I	lence,	per	Cent.
DISPASES.	Total Males and Females.	Total.	Cured.	Relieved.	On other Grounds.	Died.	Total.	Cured.	Relieved.	On other Grounds.	Died.	Ofcured	Of died.	Males.	Females.
EXTERNAL INJURIES—  Brought over,  Concussion, general  Fractures of Skull  " , with Depression  " of Pelvis  " of Spine  " of Lower Jaw  " of Ribs  " of Neck of Femur  " of Shaft of Femur  " of Femur, Compound  " of Femur, through)  Condyles  " of Patella  " of Tibia  " of Fibula  " of both Bones of)  Leg, Compound  " of both Bones of)  Leg, Compound  " of both Bones of)  Leg, Compound  " of Metatarsal  Bones, and Toes)  " of Humerus, Simple  " of Humerus, Compd.	5 1 6 2 3 1 2 5 7 11 1 2 4 5 18 26 6 3	3 4 2 1 1 1 1 5 5 5 7 1 2 2 3 3 15 16 4 3 2 2 3 3 1	2 2 1 1 5 1 7 1 1 2 3 1 1 4 1 5 4 2 1 2 3 1 1			1 2 1 1 1 1 1 1 1	2 1 2 2 1 2 4 2 2 3 10 2 2 2	1 1 1 1 1 1 4 2 2 3 10 2 2 2				25 27 45 49  42 29 76 71 39 84 52 57 38 58 102 155 49 32 69 58		T .	E CONTRACTOR DE LA CONT
", of Olecranon ", of Radius, Simple , of Radius, Compd. Ununited Fractures—	1 4 1	1 4 1	1 3 1		 1							34 45 24			
" of Humerus " of Tibia " of Tibia and Fibula Dislocations of Hip Joint . " of Knee Joint . " of Ankle Joint . " of Clavicle, at Acromn , " of Shoulder Joint Sprains of Back and Loins , " of Knee	1 1 2 1 1 1 4 2 1	1 1 1 2 1 1 1 4 2 	1 1 2 1 1 1 4 2 		··· i i ··· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·		    	    				100 81  22 40 77 9 19 25 85			
Carry forward, .	139	103	86	2	3	12	36	32	1						

Concussion of Brain with Compression.—In this case, there was found a fracture at the base of the skull, with sanguinolent effusion under the Dura Mater and Arachnoid.

Fractures of Skull.—In the three cases which proved fatal, the fracture extended through the base of the skull.

Fractures of the Skull with Depression.—The patient who recovered underwent the operation of trephining; the patient who died had softening and abscess at the base of the brain.

Fracture of the Pelvis.—In the patient who died, there was rupture of the sacro iliac synchondrosis, with extensive effusion of blood into the cavity of the pelvis.

Fracture of Lower Jaw .- Died of bronchitis.

Fracture of Neck of Femur .- Cause of death, chronic bronchitis.

Fracture of Femur, through Condyles.—In the patient who died, the limb was amputated.

Fracture of Fibula.—In the patient who died, the cause of death was Erysipelas of the limb, with purulent infiltration.

Fracture of both Bones of Leg.—The patient who died had gangrene, accompanied by delirium tremens.

Fracture of Bones of Leg, Compound.—Excluding the case of one patient, who was seized with apoplexy while recovering from the effects of the injury, the average residence was 74 days. In two of the patients primary amputation was performed above the knee.

Fracture of Bones of Leg, Compound and Comminuted.—In one case, amputation at the ankle joint was performed. The patient died from gangrene commencing in the stump.

Fracture of Bones of Metatarsus and Toes.—In one case the patient died of phlebitis, after amputation of the distal phalanx of the great toe.

Fracture of Radius, Compound .- Amputation performed at middle of fore-arm.

TABLE IV.—STATEMENT of the DISEASES and INJURIES treated in the year ending 30th September 1850, with the Results of Treatment—continued.

Contusion of Superior Extremities.—Amputation of part of hand in three cases.

Contusion of Inferior Extremities.—In the patient who died, the cause of death was delirium tremens. Of the patients who recovered, four had part of the foot removed by amputation.

Frost Bite.—One of the patients had both the feet amputated at the ankle joint.

## TABLE V.

CONTINUED FEVER.—Number of Cases treated to a Termination Annually in the ROYAL INFIRMARY, and AUXILIARY FEVER HOUSES in connexion with the Infirmary, from 31st December 1799 to 1st October 1850.

The following Table gives the nearest approximation which could be obtained from the existing returns to the number of Fever cases treated annually in the Royal Infirmary from the 31st of December 1799 to the present date. In certain of the earlier years of the series—the returns being evidently defective—the number of cases as given in this Table must be considerably short of the number actually treated. The numbers for the years 1833, 1834, and 1835 have been omitted, as the returns for these years were not accessible at the time when the table was drawn up.—A. MD.

Years	1799	to 1	816.	Fever Cases.	Years	1816	to 1	1833,	Fever Cases,	Years	1833	to 1	1850.	Fever
1 year	to 31st 1	Dec.	1800	329	1 year	to 31st	Dec.	1817	485	1 year	to 1st	Oct.	1834	
12	"		1801	161	22	17		1818	1546	"		,	1835	
22	21		1802	156	27	11		1819	1088	"		,	1836	652
"	"		1803	232	21	12		1820	638	22	0.0	,	1837	1224
12	11		1804	323	"	11		1821	327	22		,	1838	2244
"	33		1805	175	33	22		1822	355	22	10	,	1839	1235
22	22		1806	95	33	33		1823	102	22	100	19	1840	782
29	21		1807	110	22	12		1824	177	22		19	1841	1372
22	22		1808	111	21			1825	341	32		13	1842	842
22	"		*1809	186	9 mont		t0ct	1.1826	450	32		,	1843	2080
99	22		1810	143	1 year	to 1st	Oct.	1827	1875	,,,		11	1844	3339
33	12		1811	96	22	11		1828	2013	,,		**	1845	683
"	11		1812	103	22	99		1829	771	22		**	1846	693
99	11		1813	75	"	"		1830	346	"		19	1847	3688
22	22		1814	87	"	11		1831	758	"		"	1848	4693
"	11		1815	96	22	33		1832	1394	22	-	"	1849	726
11	23		1816	105	"	22		1833		))	-	"	1850	522

<sup>\*</sup> In the ten years immediately preceding January 1810, the number of cases treated to a termination was 1878; the number of Deaths 160; the Mortality per cent for the whole ten years 8.52; the highest Mortality in any one year 14.54 per cent. The number of cases treated during the ten years preceding October 1849 (according to Table X.), was 19,152; the number of Deaths 2309; the Mortality per cent for the whole ten years 12.05, and the highest Mortality in any one year 15.09 per cent.

TABLE VI.

CONTINUED FEVER (FEBRICULA included).—MORTALITY PER CENT for the last Eleven Years.

	Tot	al Trea	ted.	Die	ed,	Mortality per Cent.			
DATE.	Males and Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males and Females.	
From 1st July 1839 to Oct. 1841.  "1st Oct. 1841 to 1st Oct. 1842.  "1st Oct. 1842 to 1st July 1843.  "1st July 1843 to 1st Oct. 1844.  "1st Oct. 1844 to to to 1845.  "1st Oct. 1845 to 1st Oct. 1846.  "1st Oct. 1846 to 1st Oct. 1847.  "1st Oct. 1847 to 1st Oct. 1848.  "1st Oct. 1848 to 1st Oct. 1849.  "1st Oct. 1849 to 1st Oct. 1850.	2188 846 817 4642 679 685 3771 4798 726 522	1014 416 403 2284 319 373 2269 3050 389 294	1174 430 414 2358 360 312 1502 1748 337 228	153 68 35 189 39 51 349 495 57 41	148 47 21 172 38 36 151 229 31 24	15·09 16·35 8·68 8·27 12·23 13·67 15·38 16·23 14·65 13·94	12·60 10·93 5·07 7·29 10·55 11·54 10·05 13·10 9·19 10·52	13.75 13.59 6.85 7.77 11.34 12.70 13.26 15.09 12.12 12.44	
Total,	19,674	10,811	8863	1477	897	13.66	10.12	12.06	

In the above Table, all the cases of Relapsing Fever which occurred in the years subsequent to October 1842 have been unavoidably included. The low rate of Mortality indicated by the Table for the years 1843 and 1844 is no doubt to be ascribed to the unusual predominance of this less fatal form of Fever in the epidemic which prevailed at this particular time. The aggregate Mortality in Typhus, Synochus, and Febricula, in the year ending at October 1849, amounted to 15·29 per cent, while the Mortality in the cases of Relapsing Fever was 3·22 per cent only.

TABLE VII.

## PRINCIPAL OPERATIONS Performed in the Course of the Year.

	Males, emales,		MA	LES.	1	FEMA	LES.	1	Residence,		Mor	tality
DISEASES,		21.	Cured.	Relieved. Oth. Grounds	d.	ed.	Relieved. Oth. Grounds.	1	Ofcured.	gied.		Gent.
	Total and Fe	Total.	Our	Relies Oth.G	Total.	Cured.	Reli Oth.	Diec	Ofer	07.0	Males.	Fem
AMPUTATIONS— Of Thigh, Primary. Of Thigh, Secondary, on account of— External Injury. Disease of Bones and Joints. Gangrene of Leg	3 1 10 1	3 1 6 1	3 3		4			1	58 	 19 76		
Malignant Tumours on Thigh .  Of Leg, Secondary, on account of— Disease of Bones and Joints, .  At Ankle Joints, Primary At Ankle Joints, Secondary, on account of—	1 1 1	;;; ïi		:::::::::::::::::::::::::::::::::::::::	1	"i 1 			89 100	44  27		
Disease of Bones of Tarsus Frost Bite Malignant Tumour on Foot Of Arm, Primary Of Arm, Secondary, on account of Disease of Bones and Joints	2 1 2 1	2 1 2 1	2 1 2 						50 65 66 	::: '7		
Of Forearm, Primary Of Parts of Hand Of Parts of Foot Excision of Elbow Joint Subcutaneous Section of Tendons Ligature of Femoral Artery of Brachial Artery	1 9 10 2 5 1	 2 8 7 2 5 1	 8 6 1 3 1	i i i i i i i	3	1 3			232 39 69 57 85 29 51	 25 		
", of Radial Artery Hernia, Femoral, operation for Inguinal, operation for Lithotomy Lithotripsy	1 3 4 5	1  4 5 1	1  4 3 1		3	***			22 16 23 38 72 42	 1 27 		

Statement of the number of Patients, at different ages, who have been subjected to certain of the principal operations.

AGES.	0 to 5	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80
AMPUTATIONS— Of Thigh, Primary, total Of Thigh, Secondary, total Do. do. died Of Leg, Secondary, total At Ankle Joint, Primary, total Do. do. died At Ankle Joint, Secondary, total Of Arm, Primary, total Of Arm, Primary, total Of Arm, Secondary, total Of Forearm, Primary, total Of Total of above Amputations Do. do. Died		1 1	1      1	1  1  2  	3 3  1 1 1  	3 3 2  1  1 	::::::::::::::::::::::::::::::::::::::	      	   1 1	
Excision of Elbow Joint total	***	1	***	***	4	2			i	
Hernia, Femoral, total Do. do. died			  2	1	1  ï	ïïï	1  2 	1 1 1	  2 1	  1

ABLE VII .- PRINCIPAL OPERATIONS Performed in the Course of the Year-continued.

		MALES.				FEMA LES.				Rsidence		Mortality	
DISEASES.	Total Males and Females.	Total.	Cured.	Relieved.	Died.	Total.	Cured.	Relieved.	Oth. Grounds. Died.	Of cured. II	of died.	Males.	Females. B
Stricture of Urethra—Mr Syme's) Operation for	2 1 6 4 3 2 2 2 3 2 1 1 1 1 1	4 1 1 2 1 1 1 1 1 1 1 1 2 2 2 1 1 2 1	4			1 3 1  3  1  1  1 				12 16 21 15 25 15 21 52 23 13 39 16 35 21	22 119		

Amputation of Thigh, Primary.—Performed in one case on account of Compound Fracture of the thigh and leg: in two cases, on account of Compound Fracture of the leg alone.

Stricture of Urethra .- Two of the cases had fistulous openings in Urethra.

Removal of part of Tongue.—This operation was performed on account of Hypertrophy of the Tongue. Dyspnœa, requiring Tracheotomy, supervened. The patient died from Œdema Glottidis, with membranous exudation in the Trachea and Bronchial tubes.

Amputation of Thigh, Secondary .- Performed on account of Fracture, extending through the Condyles of

Amputation at Ankle Joint, Primary.—Performed on account of a Compound and Comminuted Fracture extending into the ankle joint.

Amputation at Ankle Joint, Secondary, for Frost Bite.—This patient had Chopart's Operation performed on both feet before admission. After his admission, both feet were amputated at the ankle joints.

Amputation of Arm .- Died of Pyæmia.

Amputation of part of Foot.—In the case which terminated fatally, the patient died of Phlebitis, after amputation of the great toe.

Tumours, Extirpation of.—The tumours, of a non-malignant or doubtful character, which were removed, were situated as follows:—Fatty Tumours.—On Shoulder, 2; on Neck, 1; on Back, 2; on Arm, 1.

Fibrous Tumours.—On Lower Lip, 1; on Neck, 1; in Breast, 1. Vascular Tumours.—On Scalp, 1; on Forehead, 1; on Neck, 1. Encysted Tumours.—On Neck, 1; on Face, 1. Cystic Tumours.—On Mamma, 1; on Neck, 1; Neuroma on Lumbar Region, 1; site of the other not stated. Tumours of uncertain character.—Over Parotid, 1; in Axilla, 1; in Mamma, 1.

Fisiula in Ano.—Sixteen of these patients were persons whose occupation exposed them to cold and damp.

Of the whole number, only two were engaged in sedentary employments.