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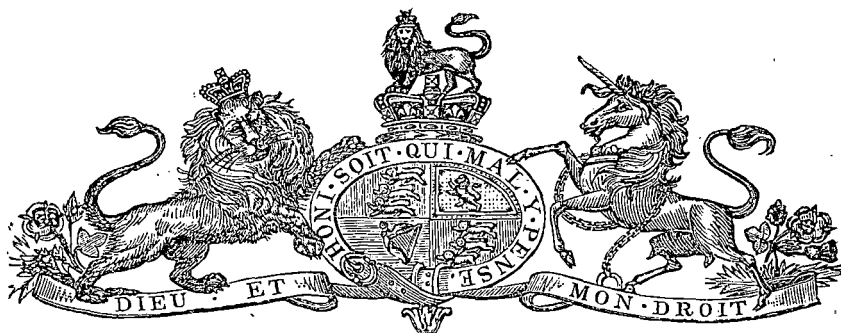
1894.

PARLIAMENT OF TASMANIA.

GENERAL HOSPITAL, LAUNCESTON :

REPORT FOR **1893.**

Presented to both Houses of Parliament by His Excellency's Command.



GENERAL HOSPITAL, LAUNCESTON.

Board of Management:

Chairman—G. T. COLLINS.

HIS WORSHIP THE MAYOR.
W. BARNES.
R. F. IRVINE.
R. L. PARKER.
B. P. FARRELLY.
J. C. FERGUSON.
H. WEEDON.

H. EDGELL.
F. STANFIELD, *Vice-Chairman*.
C. J. PIKE, M.R.C.S.E., L.S.A. Lond., M.B.,
B.A. Lond.
W. G. MADDOX, M.R.C.S.E., L.R.C.P. Lond.
H. C. HALLOWES, M.R.C.S.E., L.R.C.P. Ed.,
L.M. Ed.

Visiting Committee:

Chairman—W. BARNES.

J. C. FERGUSON.
H. WEEDON.

H. EDGELL.
F. STANFIELD.

Finance Committee:

Chairman—H. WEEDON.

R. L. PARKER.
H. EDGELL.

B. P. FARRELLY.
W. BARNES.

Secretary to Board:

T. GLADMAN.

Honorary Consulting Staff:

C. J. PIKE, M.R.C.S.E., L.S.A., M.B., B.A., Lond.
H. C. HALLOWES, M.R.C.S.E., L.R.C.P., L.M., Ed.

W. G. MADDOX, M.R.C.S.E., L.R.C.P., Lond.
J. M. PARDEY, M.B., B.S., Melb.

Honorary Dental Surgeons:

A. L. WELLS.

A. J. HALL.

Surgeon-Superintendent:

F. J. DRAKE., M.A., M.B., B.S. Melb.

House Surgeon:

C. PARKER, M.B., C.M., Edin.

Dispenser:

G. W. M'GILLIVRAY.

Lady Superintendent:

MISS J. H. MILNE.

House Steward and Collector:

WILLIAM CHAMBERS.

GENERAL HOSPITAL, LAUNCESTON.

REPORT FOR THE YEAR 1893.

SIR,

I HAVE the honor to lay before you the following Annual Report of the Board of Management, giving particulars regarding the government, condition, and cost of the above-named Hospital for the year 1893.

1. Messrs. Edgell, Farrelly, and Dr. Hallows retired from the Board of Management during the month of December, and were unanimously re-elected.

2. Thirteen Board and fifty-three Committee meetings were held during the year.

3. The number of cases of typhoid fever treated in the Hospital during the past year is forty-nine (49), as compared with fifty-one (51) so treated in 1892, a considerable diminution as compared with the numbers so treated in 1890-91. The deaths from typhoid fever in 1893 numbered four (4).

The number of cases of diphtheria shows an increase of twelve (12) on the previous year, the numbers being, for 1892 fifteen (15) cases with two (2) deaths, and for 1893 twenty-seven (27) cases with one (1) death.

The need of a separate building for the treatment of cases of diphtheria, scarlatina, and septic diseases has been severely felt. A separate building will not only enable the treatment to be carried out more safely, but also more economically. A site has been selected and approved, and plans prepared for a suitable building.

4. The work done by the Honorary Dental Surgeons has been a valuable help to the poorer classes; no less than thirteen hundred and fifty-nine (1359) cases were treated during the past year. It is gratifying to note that many of the operations are of a conservative character.

Regulations and curriculum for the guidance of students of the Dental Department have been approved and adopted by the Dental and Hospital Boards.

5. Regular courses of lectures and demonstrations have been delivered during the past year by the Surgeon-Superintendent on Physiology, and by the Lady Superintendent on Nursing.

Examinations have been held on the subjects lectured on, and in the practical work of the Wards.

During the year seven (7) nurses have gained the certificate as "Trained Nurse," in accordance with the regulations prescribing the courses and attendance on lectures, &c.

The course of training has now been extended to three years, which will materially contribute to the thoroughness of the training and the efficiency of the nursing staff.

The health of the nursing staff has been exceptionally good, and quite justifies the demand made last year for additional accommodation, which resulted in the renovation and furnishing of Weymouth's house, thus allowing the re-arrangement of the Nurses' Home.

6. The attention of Wardens of Country Districts should again be called to the practice of sending chronic invalids to the Hospital instead of sending them direct to the *Depôt* for Invalids.

7. The Board of Management desires to express its sincere regret at the loss sustained by the death of Messrs. A. W. Birchall and B. P. Farrelly, who for many years faithfully served as Members of the Board, and took a personal interest in the welfare of the inmates of the Hospital at all times.

8. Mr. R. L. Parker was elected a Member of the Board of Management, taking the place of Mr. A. W. Birchall, deceased.

9. Dr. Charles Parker was elected House Surgeon on November 14th, *vice* Dr. Jermyn, resigned. Mr. Pousty was elected Honorary Galvanist.

10. The Surgeon-Superintendent, on the recommendation of the Board of Management, was relieved of the duties of Health Officer for the Port of Launceston in July last.

11. The following improvements have been carried out:—

Wood and coal-shed has been erected.

Garden laid out and vegetables planted.

Clay bank has been repaired and retained by a stone wall.

Wards 7 and 9 and Sisters' Room have been renovated and repainted.

The new Operating Room has proved to be a great boon, and in every way satisfies the requirements of the Institution.

2. The quality of the provisions supplied to the Hospital has on the whole been good.

13. The Hospital is indebted to many citizens for acts of kindness towards the patients and staff.

During the year several performances were given by private individuals and companies for the benefit and entertainment of the patients and staff.

14. The Hospital is indebted to the pupils of the Launceston Ladies' College for a handsome donation to the Children's Ward.

15. The thanks of the Board are also due to the members of the Honorary Consulting Staff for their attendance when called upon at the Hospital.

16. Two medical students have attended the practice of medicine at the Hospital during the past year.

17. On the whole the Hospital and its management may be looked upon as in a more complete state than at any previous period since it has been under the care and control of the Board.

18. The usual detailed information furnished by the Surgeon-Superintendent is embodied in the Report, and is of an interesting character.

19. Comparative Statistics for the years 1892 and 1893 :—

Particulars respecting In-patients :—

	1892.	1893.
Remaining on 1st January.....	64	64
Admitted during the year.....	755	786
Total treated.....	819	850
Discharged—		
Cured.....	341	345
Incurable.....	31	24
Relieved.....	295	341
At own request.....	30	15
Died.....	58	65
Remaining 31st December.....	64	60

20. Ages of In-patients :—

Gross number of Patients.....	819	850
Under 10 years.....	73	119
10 to 15 years.....	57	58
15 to 25 years.....	203	221
25 to 35 years.....	155	155
35 to 45 years.....	97	82
45 to 55 years.....	67	65
55 to 65 years.....	71	55
65 and upwards.....	96	95
Unknown.....	Nil.	Nil.
Average Age of Adults.....	38 $\frac{11}{89}$	37·81
Average Age of Children under 15 years.....	8 $\frac{1}{2}$	7·36

21. Native places of In-patients :—

Gross number of In-patients.....	819	850
Australasia—		
Tasmania.....	472	551
Victoria.....	22	23
New South Wales.....	8	7
South Australia.....	3	1
Queensland.....	2	1
New Zealand.....	5	7
Western Australia.....	1	—
England and Wales.....	152	135
Ireland.....	77	63
Scotland.....	31	31
British Dominions.....	9	6
Foreign.....	37	25
Unknown.....	Nil.	Nil.

22. Monthly Return of Admissions, Discharges, and Deaths :—

	<i>Admissions.</i>		<i>Discharges.</i>		<i>Deaths.</i>	
	1892.	1893.	1892.	1893.	1892.	1893.
January	68	52	62	54	8	3
February	64	57	60	44	6	6
March	77	74	60	51	6	2
April	48	59	51	65	3	7
May	68	73	54	69	5	6
June	59	50	69	46	1	2
July	64	72	56	66	5	5
August	79	64	65	65	5	9
September	61	67	59	60	3	5
October	47	83	49	69	8	6
November	67	55	54	64	3	7
December	45	80	58	72	5	7
	747	786	697	725	58	65

23. Table showing whether Patients came from the Town or from the Country :—

	1892.	1893.
Town	434	468
Country	385	382
Number of Patients who received Free Passes on Railways going home.....	17	14

24. General particulars :—

Number of In-patients treated.....	819	850
Ditto died.....	58	65
Ditto Out-patients treated.....	809	1043
Diets issued to Staff.....	13,219	14,690
Diets issued to Patients.....	23,993	26,389
Daily average of In-patients.....	87 $\frac{11}{17}$	78·3
Average number of days in Hospital each Patient	38 $\frac{1}{19}$	33·6

25. Visits paid to and Prescriptions made up for other Government Establishments :—

Visits paid to Penal Establishments.....	113	130
Medicines made up for Penal Establishments....	1390	758
Visits paid to Invalid Depôt.....	153	156
Medicines made up for Invalid Depôt.....	1949	1186

26. Statement showing number of Patients and cost per head of each occupied Bed :—

Average number of Patients.....	87 $\frac{11}{17}$	78·3
Average cost of each occupied Bed :—		
Upon whole Expenditure.....	£73 16s. 3½d.	£74 1s. 6d.
Upon net Expenditure.....	£59 9s. 9½d.	£60 2s. 1d.

27. Return showing Fees collected and outstanding :—

Number of Persons who contributed to their maintenance.....	519	421
Amount of Fees received.....	£1069 7s. 6d.	£861 10s. 2d.
Amount written off in year.....	£526 14s. 9d.	£721 0s. 11½d.
Amount outstanding 31st December.....	£788 7s. 8d.	£476 9s. 2d.

28. Number of Persons who were treated with Alcoholic Foods :—

Number of Persons.....	307	162
Gross Cost.....	£66 8s. 1d.	£48 3s. 0½d.

29. Table showing Cost of principal Items of Diet :—

ARTICLE.	1892.	1893.
	£ s. d.	£ s. d.
Bread	179 11 7 $\frac{1}{2}$	154 6 8
Milk	395 10 6	376 8 8 $\frac{1}{2}$
Meat	478 18 1 $\frac{1}{2}$	336 0 11
Potatoes	19 11 10	21 16 9
Butter	91 6 0	88 11 0
Rice	51 19 11	31 1 10
Oatmeal	19 19 0	15 10 3
Vegetables	61 15 6	42 14 11
Barley	1 19 4 $\frac{1}{2}$	3 1 6 $\frac{1}{2}$
Eggs	123 11 3	91 19 3 $\frac{1}{2}$
Flour	12 6 2 $\frac{1}{2}$	6 12 3
Fish	77 11 4 $\frac{1}{2}$	66 4 6 $\frac{3}{4}$
Fowls	31 5 6	24 3 0
Tea	48 6 6	44 19 9
Sugar	18 8 4	36 7 5
White Sugar	40 13 7	20 15 9
Tobacco	1 19 8	1 2 3
Champagne	5 12 6	1 10 0
Wine	12 10 0	30 8 0
Gin	0 15 1	0 4 9
Rum	0 1 3	0 1 9
Whisky	0 7 4 $\frac{1}{2}$	0 8 0
Brandy	7 12 6	10 0 4 $\frac{1}{2}$
Ale	4 11 3	3 0 6
Porter	5 1 1 $\frac{1}{2}$	2 12 6
Aerated Waters	29 17 0	13 9 0
	1721 2 4 $\frac{1}{2}$	1623 11 8 $\frac{3}{4}$

30. Information concerning the year 1893 only :—

Abstract of Salaries.

Office.	Salary.	Remarks.
	£ s. d.	
Surgeon-Superintendent	400 0 0	With quarters, fuel, light, and water.
House Surgeon	250 0 0	With quarters, rations, fuel, light, and water.
Dispenser and Assistant House Steward	100 0 0	Ditto.
House Steward	150 0 0	With commission on collection of fees.
Lady Superintendent	150 0 0	With quarters, rations, fuel, light, and water.
Secretary to Board	60 0 0	
Wardsman	60 0 0	With quarters, rations, fuel, light, and water.
Messenger	36 10 0	Ditto.
Cleaner	35 10 0	Ditto.
Dispensary Servant and Yardman	41 5 0	Ditto.
Cook and Assistant Cook	100 0 0	Ditto.
Gatekeeper	50 0 0	Ditto.
Nurses	550 0 0	Ditto.
House and Wardmaids	150 0 0	Ditto.
Laundress and 2 Assistants	100 0 0	Ditto.
Gardener	52 0 0	Ditto.
Two Attendants, Reception House	100 0 0	Ditto.
Housekeeper, Nurses' Home	50 0 0	Ditto.
	£2435 0 0	

31. Cases of Continued Fever of a Typhoid type treated :—

	1892.	1893.		1892.	1893.
Remaining on 1st Jan..	4	5	August	3	1
Admitted during—			September	—	—
January	2	6	October	—	3
February	6	4	November	1	—
March	11	10	December	3	6
April	7	6			
May	3	5	Total number treated.....	51	49
June	10	3	Died	6	4
July	1	—			

32. Cases of Diphtheria treated :—

	1892.	1893.		1892.	1893.
Remaining on 1st Jun.	1	—	September	3	2
Admitted during—			October	—	3
January	4	1	November	—	—
February	—	—	December	—	—
March	1	2	Total number treated	15	27
April	—	7			
May	—	5	Died	2	1
June	1	1			
July	—	1			
August	5	5			

33. Table showing whence Contagious Diseases were admitted during the year :—

District.	Continued Fever.	Diphtheria.	Measles.
Launceston	24	10	30
Inveresk	5	4	—
Invermay	3	1	—
Breadalbane	—	—	1
Carrick	—	4	—
Cressy	1	—	1
Deddington	—	2	—
Deloraine	1	—	—
Derby	1	—	—
George Town	1	—	—
Glengarry	2	—	—
Hall's Track	1	—	—
Hadspen	1	—	—
Lebrina	1	—	—
Longford	3	—	—
Lisle	—	2	—
Mathinna	—	2	—
Prosser's Forest	—	1	—
Ravenswood	1	—	—
Rocky Cape	—	1	—
Westbury	2	—	—
Melbourne	2	—	—

34. Information given as a basis of comparison with other Hospitals :—

A.

What is the population of the town and districts benefited by the Hospital? This Institution is the only one available to the inhabitants of all the districts north of Oatlands, saving the Cottage Hospitals of Campbell Town, Waratah, Latrobe, and Beaconsfield. Of town and districts, about 56,000 inhabitants.

The character of the Hospital? General, save that lying-in cases are not admitted.

How long established? Thirty years.

If present building erected as a Hospital? Yes.

What was its original cost? £12,000; extensions and improvements have cost about £25,459 in addition.

Number of beds? 122.

Cubic space of wards? 171,459 cubic feet.

If whole of annual maintenance contributed by Government? Yes, saving what is contributed by patients who pay fees.

Was the cost of construction of building defrayed by the Government? Yes.

Any income from invested funds? Yes, small.

Is control of Institution under Board or single Officer? Board.

Number of its members? Thirteen. Appointments thereto are subject to the approval of the Governor in Council.

Any power of control exercised by Government? Yes, in money matters.

B.

Total number of In-patients treated during the year? 850.

Number of patients treated during the year who would have been suitable inmates for a Benevolent Asylum? About one-tenth of the entire number.

Number of Out-patients attending at Hospital? 1043.

Number of attendances? 5585.

Number attended at their own homes? *Nil*.

Number of women attended in confinement at their own homes? *Nil*.

Any enquiring officer respecting Out-patients? No.

Number of nurses? 18.

Number of servants? Males, 7. Females, 13.

D.

Contract price of milk? 3*d.* per quart.

Contract price of bread? 9*s.* 6*d.* per 100-lbs.

Contract price of water? 1*s.* per 1000 gallons up to 200,000: above that quantity, 9*d.*

Contract price of meat? Sirloin, 3½*d.* per lb. Rump, 2*d.* per lb. Chuck Rib, 1½*d.* per lb. Mutton, 2½*d.* per lb.

Contract price of coal? 15*s.* per ton.

Contract price of wood? Gum, dry, in billets, 10*s.* per ton. She-oak, in log, 13*s.* per ton; ditto, in billets, 13*s.* per ton.

35. Expenditure for the Year, arranged under various heads:—

	£	s.	d.
Salaries and Allowances	2237	3	7½
Provisions	1726	4	5¼
Alcoholic Foods (Medical Comforts)	50	8	6
Clothing, Bedding, Stores	395	16	7
Fuel, Light, and Water	683	3	7
Funeral Expenses	28	0	0
Stationery, Advertising	27	15	8
Medicines, Instruments, &c.	295	13	1
Incidental Expenses	31	17	6
Repairs to Buildings	148	9	0
Furniture and Grounds	35	17	6
Uniforms for Nurses and Servants	98	16	2
Commission on collection of Fees	40	14	4
Gross Expenditure	...	5800	0 0¼
Attendance and Medicines, Invalid Depôt	57	10	0
Ditto, Penal Establishment	10	0	0
Estimated cost of treating Out-Patients, at 2 <i>s.</i> 6 <i>d.</i>	130	7	6
Medicines and Sundries supplied to Contagious Diseases Hospital	5	0	0
Ditto Industrial School	5	0	0
Ditto Private Practitioners' Patients	10	0	0
Paid to Treasury, Fees from Patients	861	10	2
Ditto from Sale of Fat, &c.	14	9	0
		1093	16 8
Net Expenditure	...	£4706	3 4¼

Attached are Returns of all Cases treated at the Hospital during the year.

I have the honor to be,

Sir,

Your obedient Servant,

GEO. COLLINS,

Chairman Board of Management.

The Hon. the Chief Secretary.

RETURN of In-door Patients treated during 1893, General Hospital, Launceston.

	Cases.	Deaths.		Cases.	Deaths.
I. SPECIFIC FEBRILE OR ZYMOTIC DISEASES.	ORDER 1.— <i>Miasmatic Diseases.</i>		V. DEVELOPMENTAL DISEASES.	ORDER 1.— <i>Diseases of the Nervous System.</i>	
	1. Smallpox			1. Premature Birth	
	<i>a</i> Vaccinated	—		2. Atelectasis	—
	<i>b</i> Unvaccinated	—		3. Cyanosis	—
	<i>c</i> Not stated	—		4. Spina Bifida	—
	2. Chicken-pox	—		5. Imperforate Anus	—
	3. Measles	32		6. Cleft Palate, Harelip	—
	4. Epidemic Rose Rash	—		7. Other Congenital Defects	2
	5. Scarlet Fever	—		8. Old Age	4
	6. Typhus	—		9. Lateral Curvature of Spine	3
	7. Relapsing Fever	—			
	8. Influenza	4			
	9. Whooping Cough	7			
	10. Mumps	—			
	11. Diphtheria	27			
	12. Cerebro-spinal Fever	—			
13. Simple continued Fever	49	4	ORDER 1.— <i>Diseases of the Nervous System.</i>		
14. Typhoid, Enteric Fever					
15. Others	—		1. Inflammation of the Brain or its Membranes	—	
ORDER 2.— <i>Diarrhæal Diseases.</i>			2. Apoplexy	—	
1. Cholera, Sporadic (Simple)	—		3. Softening of Brain	—	
1A. Cholera, Epidemic (Asiatic)	—		4. Hemiplegia, Brain Paralysis	7	
2. Diarrhœa	4		5. Paralysis (undefined)	—	
3. Dysentery	2		6. Insanity (General Paralysis of the Insane)	29	
ORDER 3.— <i>Malarial Diseases.</i>			7. Chorea	2	
1. Remittent Fever	—		8. Epilepsy	8	
2. Intermittent Fever, Ague	—		9. Convulsions	—	
3. Others	—		10. Laryngismus Stridulus	—	
ORDER 4.— <i>Zoogenous Diseases.</i>			11. Idiopathic Tetanus	—	
1. Hydrophobia	—		12. Paraplegia, Diseases of the Spinal Cord	—	
2. Glanders	—		13. Others	15	
3. Splenic Fever	—				
4. Cow-pox and other effects of Vaccination	—		ORDER 2.— <i>Diseases of the Organs of Special Sense.</i>		
ORDER 5.— <i>Venereal Diseases.</i>			1. Otitis Otorrhœa	2	
1. Syphilis	10		2. Epistaxis and Diseases of Nose	8	
2. Gonorrhœa, Stricture of Urethra	12		3. Ophthalmia and Diseases of Eye	19	
ORDER 6.— <i>Septic Diseases.</i>			ORDER 3.— <i>Diseases of the Circulatory System.</i>		
1. Phagedœna	—		1. Endocarditis, Valvular Disease	27	
2. Erysipelas	4		2. Pericarditis	—	
3. Pyæmia, Septicæmia	—		3. Hypertrophy of Heart	—	
4. Puerperal Fever	—		4. Angina Pectoris	—	
			5. Syncope	—	
			6. Aneurism	—	
			7. Senile Gangrene	—	
			8. Embolism, Thrombosis	2	
			9. Phlebitis	7	
			10. Varicose Veins	—	
			11. Others	—	
II. DIETIC II. PARASITIC DISEASES.		VI. LOCAL DISEASES.	ORDER 4.— <i>Diseases of the Respiratory System.</i>		
1. Thrush	—		1. Laryngitis	1	
2. Others from Vegetable Parasites	—		2. Croup	—	
3. Hydatids	6		3. Others of Larynx and Trachea	—	
4. Others from Animal Parasites	—		4. Asthma, Emphysema	6	
			5. Bronchitis	19	
			6. Pneumonia	48	
			6A. Congestion of Lungs	—	
			7. Pleurisy	9	
			8. Others	1	
III. DIETIC II. PARASITIC DISEASES.			ORDER 5.— <i>Diseases of the Digestive System.</i>		
1. Starvation, Want of Breast Milk	2	1. Stomatitis	3		
2. Scurvy	—	2. Dentition	—		
3. Intemperance	10	3. Sore Throat, Quinsy	11		
<i>a</i> Alcoholism	—	4. Dyspepsia	12		
<i>b</i> Delirium Tremens	—	5. Hæmatemesis	—		
		6. Melæna	—		
		7. Diseases of the Stomach	18		
		8. Enteritis	2		
		9. Ulceration of Intestine	—		
		10. Ileus, Obstruction of Intestine	3		
		11. Stricture, or Strangulation of Intestine	—		
		12. Intussusception of Intestine	—		
		13. Hernia	6		
		14. Fistula	—		
IV. CONSTITUTIONAL DISEASES.					
1. Rheumatic Fever, Rheumatism of Heart	21				
2. Rheumatism	14				
3. Gout	3				
4. Rickets	—				
5. Cancer, Malignant Disease	25	8			
6. Tabes Mesenterica	—	—			
7. Tubercular Meningitis, Acute Hydrocephalus	—	—			
8. Phthisis	24	6			
9. Other forms of Tuberculosis, Scrofula, &c.	—	—			
10. Purpura, Hæmorrhagic Diathesis	3	—			
11. Anæmia, Chlorosis, Leucocythæmia	14	—			
12. Diabetes Mellitus	4	1			
13. Others	1	—			

VI. LOCAL DISEASES.		Cases.	Deaths.	LOCAL DISEASES, continued.	ORDER 11.— <i>Diseases of the Integumentary System.</i>		Cases.	Deaths
ORDER 5— <i>continued.</i>								
15. Peritonitis		6	5	LOCAL DISEASES, continued.	1. Carbuncle.....	2	—	
16. Ascites		—	—		2. Phlegmon, Cellulitis	6	—	
17. Gallstones		3	1		3. Lupus.....	2	—	
18. Cirrhosis of Liver.....		—	—		4. Ulcer, Bed Sore	19	—	
19. Other Diseases of Liver		4	1		5. Eczema	16	—	
20. Others		7	—		6. Pemphigus	—	—	
ORDER 6.— <i>Diseases of the Lymphatic System and Ductless Glands.</i>					7. Others.....	3	—	
1. Disease of Lymphatic System		3	—		ORDER 1.— <i>Accident or Negligence.</i>			
2. Diseases of Spleen		—	—		1. Fractures, Contusions	79	1	
3. Bronchocele		—	—		2. Gunshot Wounds.....	5	—	
4. Addison's Disease		—	—	VII. VIOLENCE.	3. Cuts, &c.	22	—	
ORDER 7. <i>Diseases of the Urinary System.</i>					4. Burn, Scald	6	2	
1. Nephritis		2	—		4A. Sunstroke.....	—	—	
2. Bright's Disease (Nephria) ...		4	2		4A. Lightning.....	—	—	
3. Uræmia		—	—		5. Poison	—	—	
4. Suppression of Urine		—	—		5A. Bite of Snake or Insect.....	2	—	
5. Calculus.....		—	—		6. Drowning	—	—	
6. Hæmaturia		—	—		7. Suffocation	—	—	
7. Diseases of Bladder and Prostate		9	1		8. Otherwise	1	—	
8. Others		1	—		ORDER 2.— <i>Homicide.</i>			
ORDER 8.— <i>Diseases of Organs of Generation.</i>				VIII. ILL-DEFINED AND NOT SPECIFIED CAUSES.	1. Murder, Manslaughter.....	—	—	
1. Ovarian Disease		5	—		2. Justifiable Homicide	—	—	
2. Diseases of Uterus and Vagina		17	—		ORDER 3.— <i>Suicide.</i>			
3. Disorders of Menstruation.....		—	—		1. Gunshot Wounds.....	—	—	
4. Pelvic Abscess		—	—		2. Cut, Stab	—	—	
5. Perineal Abscess.....		—	—		3. Poison	—	—	
6. Diseases of Testes, Penis, Scrotum, &c.		12	—		4. Drowning	—	—	
ORDER 9.— <i>Diseases of Parturition.</i>					5. Hanging	—	—	
1. Abortion, Miscarriage.....		—	—		6. Otherwise	—	—	
2. Puerperal Mania		—	—		ORDER 4.— <i>Execution.</i>			
3. Puerperal Convulsions		—	—	VIII. ILL-DEFINED AND NOT SPECIFIED CAUSES.	1. Hanging	—	—	
4. Placenta Prævia, Flooding ...		—	—		1. Dropsy	—	—	
5. Phlegmasia Dolens		—	—		2. Debility, Atrophy, Inanition...	1	1	
6. Other Accidents of Childbirth		—	—		3. Mortification.....	1	—	
ORDER 10.— <i>Diseases of the Organs of Locomotion.</i>					4. Tumor	6	—	
1. Caries, Necrosis		9	1		5. Abscess	10	—	
2. Arthritis, Ostitis, Periostitis ...		23	—		6. Hæmorrhage	—	—	
3. Others		5	—		7. Sudden (cause unascertained)...	—	—	
					8. Not specified or ill-defined.....	4	1	
					9. Sinus	3	—	
					TOTAL	850	65	

IN-PATIENTS.

PARTICULARS of Deaths during Year 1893.

NO.	SEX.	AGE.	DAYS IN HOSPITAL.	MONTH.	POST-MORTEM OR NOT.	CAUSE OF DEATH.
1	M.	28	40	January	P.M.	Tubercular Peritonitis.
2	M.	50	75	ditto	P.M.	Heart Disease.
3	M.	3 ms.	15	February	Not.	Broncho-pneumonia.
4	F.	27	10	ditto	Not.	Meningitis.
5	M.	60	5	ditto	P.M.	Meningitis.
6	M.	33	21	ditto	P.M.	Typhoid Fever—Pulmonary Embolism.
7	M.	68	16	ditto	P.M.	Chronic Bright's Disease.
8	M.	35	1	ditto	P.M.	Fracture of Base of Skull.
9	M.	72	118	ditto	P.M.	Malignant Disease of the Kidney.
10	M.	25	3	March	Not.	Phthisis.
11	M.	74	4	ditto	Not.	Senility—Pneumonia.
12	M.	3	5	April	P.M.	Cirrhosis of Liver.
13	M.	54	30	ditto	Not.	Phthisis.
14	M.	68	5	ditto	Not.	Cirrhosis of Liver—Epistaxis.
15	M.	46	96	ditto	P.M.	Cancer of Stomach.
16	F.	18	17	ditto	Not.	Pneumonia.
17	F.	2	25	ditto	Not.	Pertussis—Convulsions.
18	M.	58	9	ditto	P.M.	Typhoid Fever.
19	M.	36	38	May	Not.	Perityphlitis—Pyopneumo-thorax.
20	F.	14	13	ditto	Not.	Hydatids of Liver.
21	M.	54	76	ditto	Not.	Exhaustion.
22	M.	33	112	ditto	P.M.	Phthisis.
23	F.	29	7	ditto	Not.	Burns of Legs and Arms—Exhaustion.
24	M.	66	2	ditto	P.M.	Gall Stones.
25	M.	53	17	June	P.M.	Necrosis of Femur.
26	M.	19	18	ditto	P.M.	Cerebral Embolism.
27	F.	27	24	July	P.M.	Febris Enterica—Meningitis.
28	M.	73	6	ditto	P.M.	Cancer of Neck.
29	F.	16	15	ditto	P.M.	Sarcoma of Chest.
30	M.	82	10	ditto	P.M.	Heart Disease.
31	F.	56	5	ditto	Not.	Chronic Bronchitis.
32	M.	3	6	August	Not.	Empyema.
33	F.	77	32	ditto	Not.	Heart Disease.
34	M.	56	12	ditto	P.M.	Heart Disease.
35	M.	53	11	ditto	P.M.	Phthisis.
36	F.	54	76	ditto	P.M.	Cancer of Stomach.
37	F.	30	41	ditto	Not.	Acute Bright's Disease—Pleurisy.
38	M.	74	30	ditto	P.M.	Enlarged Prostate—Cystitis.
39	F.	17	17	ditto	Not.	Febris Enterica.
40	F.	14	52	ditto	P.M.	Empyema—Hydatid of Lung.
41	M.	65	173	September	P.M.	Cystitis—Pneumonia.
42	M.	27	28	ditto	Not.	Heart Disease.
43	M.	22	2	ditto	P.M.	Perityphlitis—Peritonitis.
44	M.	50	2	ditto	P.M.	Rupture of Intestine—Peritonitis.
45	M.	64	23	ditto	P.M.	Carcinoma of Bladder.
46	F.	5	16	October	Not.	Broncho-pneumonia.
47	F.	80	38	ditto	Not.	Senility.
48	F.	8	8	ditto	P.M.	Heart Disease.
49	M.	78	7	ditto	Not.	Heart Disease. [at Hip-joint.
50	M.	32	57	ditto	Not.	Tubercular Disease of Thigh—Amputation
51	F.	6	2	ditto	Not.	Diphtheria.
52	M.	27	8	November	P.M.	Phthisis.
53	F.	13	5	ditto	Not.	Measles—Meningitis.
54	M.	42	12	ditto	P.M.	Peritonitis.
55	M.	75	9	ditto	P.M.	Diabetes—Carbuncle.
56	M.	73	60	ditto	P.M.	Senility.
57	M.	34	102	ditto	P.M.	Cancer of the Rectum.
58	F.	33	155	ditto	P.M.	Epilepsy—Burns of Head.
59	M.	28	2	December	Not.	Pneumonia.
60	M.	78	52	ditto	P.M.	Senility.
61	M.	51	52	ditto	P.M.	Tuberculosis.
62	M.	67	15	ditto	Not.	Hemiplegia.
63	M.	81	11	ditto	Not.	Heart Disease.
64	M.	11 ms.	2	ditto	Not.	Marasmus.
65	M.	47	6	ditto	P.M.	Cancer of Stomach.

SURGICAL Operations performed during the Year 1893.

OPERATION.	SEX.		AGE.							RESULT.			
	M.	F.	- 5	- 15	- 30	- 50	- 70	+ 70	Cured.	Re- lieved.	Unre- lieved.	Died.	
<i>For Removal of Tumours—</i>													
Removal of Simple Tumours.													
Lipoma	...	2	...	...	1	...	1	...	2				
Adenoma of Breast	...	1	...	...	1	...	...	...	1				
Removal of Malignant Tumours.													
Epithelioma—													
Cheek	1	...	...	...	...	...	1	...	...	1			
Lip	1	...	...	...	...	1	...	...	...	1			
Jaw	1	...	...	...	...	1	...	...	...	1			
Neck	4	...	...	...	...	4	...	...	...	4			
Sarcoma—													
Thigh	1	...	...	1	...	...	...	...	...	1			
Jaw, Excision of Lower	...	1	...	...	...	1	...	...	...	1			
<i>On Respiratory System—</i>													
Excision of Rib, Empyema.....	3	2	2	1	2	...	...	...	1	1	...	3*	
Removal of Post Nasal Growths	3	2	3	2	...	...	...	...	5				
Curetting Pharynx	...	1	...	...	1	...	...	...	...	1			
Tracheotomy, Diphtheria.....	...	1	...	1	...	...	...	...	...	...		1	
<i>On Circulatory System—</i>													
Excision of Hæmorrhoids	2	...	...	...	...	2	...	...	2				
<i>On Lymphatic System—</i>													
Excision of Glands	4	...	2	...	2	...	...	...	4				
<i>On Digestive Organs—</i>													
Liver, Hydatid	...	1	...	1	...	...	...	...	...	...		1	
Intestine, Hernia—Radical Cure.....	2	...	...	1	1	...	...	...	2				
<i>On Genito-Urinary Organs—</i>													
Ovariectomy	...	1	...	...	...	...	1	...	1				
Curetting Uterus	...	4	...	...	4	...	...	...	1	2	...	1†	
Perineorrhaphy	...	1	...	...	...	1	...	...	1				
Excision of Testicle	1	...	...	...	...	...	1	...	1				
Circumcision	3	...	2	...	1	...	...	...	3				
<i>On Bones and Joints—</i>													
Sequestrotomy	2	...	1	...	1	...	...	...	2				
Drilling for Ostitis—													
Femur	3	...	...	2	1	...	...	...	3				
Knee-joint	1	...	...	...	...	1	...	...	1				
Erasion of Tubercular Knee-joint	1	...	...	...	1	...	...	...	...	1			
Re-breaking Femur	1	...	...	...	...	1	...	...	1				
Incision and Draining Knee-joint	1	...	...	...	1	...	...	...	1				
Excision of Hip-joint	1	...	...	...	...	1	...	...	...	1			
<i>Amputations—</i>													
At Hip-joint for Tubercular Disease....	1	...	...	...	...	1	...	...	...	...		1	
Hip, for Disorganised Knee-joint	1	...	...	...	...	...	1	...	1				
Fingers	4	1	...	1	3	1	...	...	5				
Forearm	1	...	...	...	1	...	...	...	1				
<i>On the Eye—</i>													
Excision of Eyeball	2	...	...	1	1	...	...	...	2				
Iridectomy	1	...	...	...	...	...	1	...	1				
Cataract—													
Needling	...	1	...	...	1	...	...	...	...	1			
Extraction	...	1	...	...	...	1	...	...	1				
<i>Miscellaneous—</i>													
Excision of large Scar.....	1	...	...	1	...	...	...	...	1				
Exploratory for—													
Wounds of Nerves	1	...	...	1	...	...	...	...	...	1			
Deep Abscess	1	...	...	...	1	...	...	...	1				
	49	20							45	17	...	7	

* One fatal case due to rupture of abdominal abscess into pleura.
mania with abortion.

† One fatal case was suffering from acute

RETURN of Out-door Patients treated during 1893.

I. SPECIFIC FEVERILE OR ZYMOTIC DISEASES.	ORDER 1.— <i>Miasmatic Diseases.</i>		
	1. Small-pox	Vaccinated — Unvaccinated — Not stated..... —	
	2. Chicken-pox	9	
	3. Measles.....	69	
	4. Epidemic Rose Rash.....	—	
	5. Scarlet Fever.....	—	
	6. Typhus	—	
	7. Relapsing Fever.....	—	
	8. Influenza.....	2	
	9. Whooping Cough.....	87	
II. DIETIC	10. Mumps	—	
	11. Diphtheria.....	2	
	12. Cerebro-spinal Fever.....	—	
	13. Simple continued Fever.....	15	
	14. Typhoid, Enteric Fever.....		
	15. Others.....	—	
III. PARASITIC	ORDER 2.— <i>Diarrhœal Diseases.</i>		
	1. Cholera, Sporadic (Simple).....	—	
	1A. Cholera Epidemic (Asiatic).....	—	
	2. Diarrhœa.....	13	
	3. Dysentery.....	1	
	ORDER 3.— <i>Malarial Diseases.</i>		
	1. Remittent Fever.....	—	
	2. Intermittent Fever (Ague).....	—	
	3. Others.....	—	
	ORDER 4.— <i>Zoogenous Diseases.</i>		
IV. DISEASES	1. Hydrophobia.....	—	
	2. Glanders.....	—	
	3. Splenic Fever.....	—	
	4. Cow-pox and other effects of Vaccination	—	
	ORDER 5.— <i>Venereal Diseases.</i>		
	1. Syphilis	17	
	2. Gonorrhœa, Stricture of Urethra.....	20	
	ORDER 6.— <i>Septic Diseases.</i>		
	1. Phagedæna	—	
	2. Erysipelas	4	
V. CONSTITUTIONAL	3. Pyæmia, Septicæmia.....	—	
	4. Puerperal Fever.....	—	
	1. Thrush.....	—	
		—	
		—	
		38	
	2. Others from Vegetable Parasites.....	—	
		—	
		—	
		—	
VI. LOCAL DISEASES.	3. Hydatids.....	—	
		—	
		—	
		—	
	4. Others from Animal Parasites.....	—	
		—	
		—	
		—	
V. DEVELOPMENTAL	1. Starvation	—	
	2. Scurvy	—	
	3. Intemperance	Chronic Alcoholism.... 1 Dilirium Tremens..... —	
	1. Rheumatic Fever, Rheumatism of Heart	1	
	2. Rheumatism	31	
	3. Gout.....	8	
	4. Rickets.....	—	
	5. Cancer, Malignant Disease.....	3	
	6. Tabes Mesenterica.....	—	
	7. Tubercular Meningitis, Acute Hydrocephalus.....	1	
VI. LOCAL DISEASES.	8. Phthisis	22	
	9. Other forms of Tuberculosis, Scrofula, &c.	3	
	10. Purpura, Hæmorrhagic Diathesis	—	
	11. Anæmia, Chlorosis, Leucocythæmia.....	20	
	12. Diabetes Mellitus.....	—	
	13. Others.....	—	
	1. Premature Birth.....	—	
	2. Atelectasis.....	—	
	3. Cyanosis.....	—	
	4. Spina Bifida.....	—	
V. DEVELOPMENTAL	5. Imperforate Anus.....	—	
	6. Cleft Palate, Harelip.....	1	
	7. Other Congenital Defects.....	3	
	8. Old Age.....	1	
	9. Lateral Curvature of Spine.....	3	
	10. Others.....	1	
VI. LOCAL DISEASES.	ORDER 1.— <i>Diseases of Nervous System.</i>		
	1. Inflammation of Brain or its Membranes	—	
	2. Apoplexy.....	—	
	3. Softening of Brain.....	—	
	4. Hemiplegia, Brain Paralysis.....	1	
	5. Paralysis (undefined).....	2	
	6. Insanity.....	—	
	7. Chorea	—	
	8. Epilepsy	1	
	9. Convulsions.....	2	
VI. LOCAL DISEASES.	10. Laryngismus Stridulus.....	—	
	11. Idiopathic Tetanus.....	—	
	12. Paraplegia, Diseases of the Spinal Cord	—	
	13. Others.....	10	
VI. LOCAL DISEASES.	ORDER 2.— <i>Diseases of the Organs of Special Sense.</i>		
	1. Otitis, Otorrhœa.....	7	
	2. Epistaxis and Diseases of the Nose.....	10	
	3. Ophthalmia and Diseases of the Eye... ..	16	
	ORDER 3.— <i>Diseases of the Circulatory System.</i>		
	1. Endocarditis, Valvular Disease.....	33	
	2. Pericarditis.....	—	
	3. Hypertrophy of Heart.....	—	
	4. Angina Pectoris.....	1	
	5. Syncope.....	—	
	6. Aneurism.....	—	
	7. Senile Gangrene.....	—	
	8. Embolism, Thrombosis.....	—	
	10. Varicose Veins.....	9	
VI. LOCAL DISEASES.	11. Others.....	—	
	ORDER 4.— <i>Diseases of the Respiratory System.</i>		
	1. Laryngitis	—	
	2. Croup.....	—	
	3. Others of Larynx and Trachea.....	—	
	4. Asthma, Emphysema.....	7	
	5. Bronchitis.....	124	
	6. Pneumonia.....	9	
	6A. Congestion of Lungs.....	—	
	7. Pleurisy.....	12	
	8. Others.....	1	
VI. LOCAL DISEASES.	ORDER 5.— <i>Diseases of the Digestive System.</i>		
	1. Stomatitis	2	
	2. Dentition.....	26	
	3. Sore Throat, Quinsy.....	19	
	4. Dyspepsia	84	
	5. Hæmatemesis	—	
	6. Melæna.....	—	
	7. Diseases of the Stomach.....	8	
	8. Enteritis	17	
	9. Ulceration of Intestine.....	—	
	10. Ileus, Obstruction of Intestine.....	—	
VI. LOCAL DISEASES.	11. Stricture or Strangulation of Intestine	—	
	12. Intussusception of Intestine.....	—	
	13. Hernia.....	3	
	14. Fistula.....	—	
	15. Peritonitis	—	
	16. Ascites.....	—	
	17. Gallstones	—	
	18. Cirrhosis of Liver.....	1	
	19. Other Diseases of Liver.....	2	
	20. Others.....	9	
VI. LOCAL DISEASES.	ORDER 6.— <i>Diseases of the Lymphatic System and Ductless Glands.</i>		
	1. Diseases of the Lymphatic System.....	1	
	2. Diseases of the Spleen.....	—	
	3. Bronchocele.....	—	
	4. Addison's Disease.....	—	
	5. Others.....	6	
VI. LOCAL DISEASES.	ORDER 7.— <i>Diseases of the Urinary System.</i>		
	1. Nephritis.....	1	
	2. Bright's Disease (Nephria).....	1	
	3. Uræmia.....	—	
	4. Suppression of Urine.....	—	
	5. Calculus.....	—	
	6. Hæmaturia.....	—	
	7. Disease of the Bladder and Prostate... ..	8	
	8. Others.....	2	

VI. LOCAL DISEASES.	ORDER 8.— <i>Diseases of the Organs of Generation.</i>		
	1. Ovarian Disease.....	2	
	2. Diseases of Uterus and Vagina.....	20	
	3. Disorders of Menstruation.....	—	
	4. Pelvic Abscess.....	—	
	5. Perineal Abscess.....	—	
	6. Diseases of Testes, Penis, Scrotum, &c.	8	
	ORDER 9.— <i>Diseases of Parturition.</i>		
	1. Abortion, Miscarriage.....	—	
	2. Puerperal Mania.....	—	
	3. Puerperal Convulsions.....	—	
	4. Placenta Prævia, Flooding.....	—	
	5. Phlegmasia Dolens.....	—	
	6. Other Accidents of Childbirth.....	—	
	7. Others.....	3	
	ORDER 10.— <i>Diseases of Organs of Locomotion.</i>		
	1. Caries, Necrosis.....	3	
	2. Arthritis, Ostitis, Periostitis.....	7	
	3. Others.....	3	
	ORDER 11.— <i>Diseases of the Integumentary System.</i>		
	1. Carbuncle.....	1	
	2. Phlegmon, Cellulitis.....	10	
	3. Lupus.....	—	
	4. Ulcer, Bedsore.....	25	
	5. Eczema.....	20	
	6. Pemphigus.....	—	
	7. Others.....	13	
			VII. VIOLENCE.
			ORDER 1.— <i>Accident or Negligence.</i>
			1. Fractures, Contusions..... 56
			2. Gunshot Wounds..... 1
			3. Cuts, &c..... 25
			4. Burns, Scalds..... 2
			4A. Sunstroke..... —
			4B. Lightning..... —
			5. Poison..... —
			5A. Bite of Snake or Insect..... 2
			6. Drowning..... —
			7. Suffocation..... —
			8. Otherwise..... 2
			ORDER 2.— <i>Homicide.</i>
			1. Murder, Manslaughter..... —
			2. Justifiable Homicide..... —
			ORDER 3.— <i>Suicide.</i>
			1. Gunshot Wounds..... —
			2. Cuts, Stab..... —
			3. Poison..... —
			4. Drowning..... —
			5. Hanging..... —
			6. Otherwise..... —
			ORDER 4.— <i>Execution.</i>
			1. Hanging..... —
			VIII. ILL-DEFINED OR NOT SPECIFIED CAUSES.
			1. Dropsy..... —
			2. Debility, Atrophy, Inanition..... 12
			3. Mortification..... —
			4. Tumour..... 5
			5. Abscess..... 4
			6. Hæmorrhage..... —
			7. Sudden (cause unascertained)..... —
			8. Not specified or ill-defined..... 1
			9. Pregnancy..... 3
			10. Sinus..... 1
			TOTAL..... 1043

REPORT of Cases treated in the Dental Department and School of Dentistry during the Year 1893.

Extractions.....	698
Fillings (various).....	137
Deformities and Irregularities treated surgically.....	49
Mechanical appliances supplied.....	12
Removal of Salivary Calculus.....	12
Operations under Chloroform.....	29
Ditto Nitrous Oxide Gas.....	10
Advice Cases and Prescribing.....	149
Miscellaneous Operations, including extirpation of dental pulp, treatment of nerve canals, removal of morbid growths, treatment of alveolar, and antral abscess, &c.....	263
TOTAL.....	1359

F. J. DRAKE, M.A., M.B., Surgeon-Superintendent.
10th January, 1894.

The Hon. the Chief Secretary.