

(No. 5.)



1897.

SESSION II.

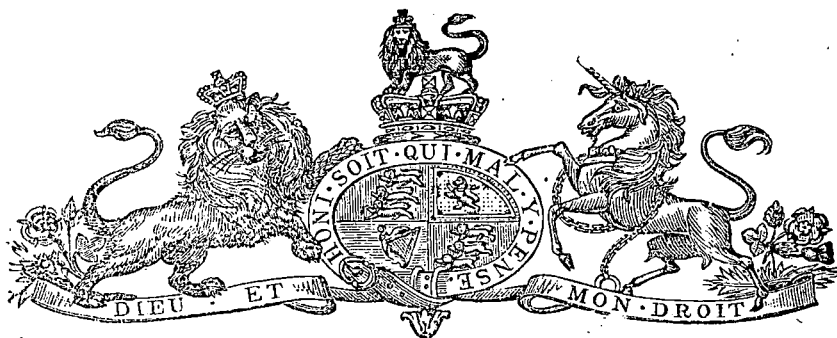
PARLIAMENT OF TASMANIA.

GENERAL HOSPITAL, LAUNCESTON:

REPORT FOR 1896.

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

Cost of printing—£5 15s.



GENERAL HOSPITAL, LAUNCESTON.

Board of Management:

Chairman—Hon. G. T. COLLINS, M.L.C.

HIS WORSHIP THE MAYOR.

W. BARNES.

R. F. IRVINE.

R. L. PARKER.

W. I. THROWER.

J. C. FERGUSON.

H. WEEDON.

H. EDGELL.

F. STANFIELD, *Vice Chairman*.

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B.A. Lond.

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L.M. Ed.

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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:

J. RAMSAY, M.B., B.S., Melb.

Dispenser:

H. L. FLETCHER.

Lady Superintendent:

MISS J. H. MILNE.

House Steward and Collector:

WILLIAM CHAMBERS.

GENERAL HOSPITAL, LAUNCESTON.

REPORT FOR THE YEAR 1896.

SIR,

I HAVE the honor to lay before you the following Annual Report of the Board of Management of the above-named Hospital for the year 1896.

1. Messrs. Stanfield, Parker, and Dr. Maddox retired from the Board of Management during the month of December, and were unanimously re-elected.

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

3. During the month of October, Dr. Drake, Surgeon-Superintendent, returned to his duties after sixteen months' leave of absence, and Dr. Parker, Acting Surgeon-Superintendent, retired. On 11th January, Dr. Ramsay entered on his duties as House Surgeon, taking the place of Dr. C. A. Hogg, resigned.

4. Two students have attended the medical practice, and two students the dental practice.

5. Courses of Lectures have been delivered to the Nurses,—by the Surgeon-Superintendent on Minor Surgery, and by the Lady Superintendent on Nursing.

6. A bacteriological outfit and the scientific apparatus for the production of the "X" rays were purchased during the year. A laboratory is urgently needed to enable the medical officers to take full advantage of these additions to the Hospital.

7. The building of the new Home for Nurses was begun in November, and will be completed during the year 1897.

8. The Hospital is indebted to many citizens for acts of kindness to the patients and staff. During the year several performances were given by private individuals and companies for the entertainment of the patients.

9. The quality of the provisions supplied to the Hospital during the year has, on the whole, been good.

10. The fire apparatus for extinguishing fire has been put in first-class order, and is equal to any ordinary emergency.

11. The verandahs of the main building and Nurses' Home have been repaired and repainted; Surgeon-Superintendent's residence has been repaired, rooms repapered, and ceilings recoloured.

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

13. Comparative Statistics for the years 1895 and 1896:—

Particulars respecting In-patients.		
	1895.	1896.
Remaining on 1st January	47	70
Admitted during the year.....	805	780
Total treated	852	850
Discharged—		
Cured	252	269
Incurable	24	39
Relieved.....	421	379
At own request.....	8	6
Died	77	83
Remaining 31st December	70	74

14. Ages of In-patients :—

	1896.	1897.
Gross number of Patients.....	852	850
Under 10 years.....	73	113
10 to 15 years	80	49
15 to 25 years	210	173
25 to 35 years	161	170
35 to 45 years	119	110
45 to 55 years	74	71
55 to 65 years	55	68
65 and upwards.....	80	96
Unknown	<i>Nil.</i>	<i>Nil.</i>

15. Native Places of In-patients :—

Gross number of Patients	852	850
Australasia :—		
Tasmania	556	547
Victoria.....	39	32
New South Wales.....	6	6
South Australia.....	3	4
Queensland	3	5
New Zealand.....	6	3
West Australia	<i>Nil.</i>	1
England and Wales.....	146	134
Ireland	39	52
Scotland	28	33
British Dominions.....	4	2
Foreign	22	31
Unknown	<i>Nil.</i>	<i>Nil.</i>

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

	Admissions.		Discharges.		Deaths.	
	1895.	1896.	1895.	1896.	1895.	1896.
January	82	73	48	51	6	5
February	61	72	60	65	4	12
March	104	59	81	59	5	10
April.....	68	62	86	44	8	9
May	57	79	52	51	6	5
June.....	52	62	51	74	6	10
July	74	61	74	52	5	5
August	56	49	43	54	13	6
September	59	59	46	53	7	9
October	61	61	50	71	6	2
November	62	67	54	58	3	2
December.....	68	76	60	61	8	8
	805	780	705	693	77	83

17. Table showing whether Patients were from Town or Country :—

	1895.	1896.
Town.....	401	428
Country.....	404	353

18. General particulars :—

Number of In-patients treated	852	850
Ditto died.....	77	83
Ditto Out-patients treated	1084	1178
Diets issued to staff.....	14,965	15,006
Ditto ditto to Patients.....	24,501	28,585
Daily average of In-patients.....	69	76
Average number of days in hospital each patient	29·8	35·4

19. Visits paid to other Government Establishments :—

To the Penal Establishments	122	118
To the Invalid Dépôt	144	112

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

	1896.	1897.
Average number of Patients	69	76
Average cost of each occupied Bed—		
Upon whole Expenditure	£78 13s. 10d.	£75 16s. 4d.
Upon net Expenditure.....	£65 13s. 9d.	£64 2s. 6d.

21. Return of Fees collected and outstanding :—

Number of Persons who contributed to their maintenance	258	237
Amount of Fees received	£645 15s. 10d.	£632 3s.
Amount written off in year	£152 16s. 8d.	£105 10s.
Amount outstanding 31st December	£221 8s. 6d.	£205 17s.

22. Number of Persons treated with Alcoholic Foods :—

Number of Persons	216	360
Gross Cost	£49 5s. 11d.	£68 5s. 8d.

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

	1895.	1896.
	£ s. d.	£ s. d.
Bread	116 1 3½	177 16 6
Milk	374 7 10½	319 18 5
Meat	514 10 9¼	525 16 11
Potatoes	16 6 3	25 16 6
Butter	90 8 4	158 12 0
Rice	31 4 0	37 17 2
Oatmeal.....	11 11 6	16 13 3
Vegetables.....	35 18 9	37 2 3
Barley	3 3 7½	3 5 8
Eggs	80 9 1	113 6 10
Flour	6 15 6	9 4 6
Fish	70 7 7½	72 3 0
Fowls.....	32 8 10	26 1 6
Tea.....	56 2 4	61 18 3
Sugar.....	49 3 8	63 13 7
Fresh Fruit	—	62 14 6
Tobacco.....	—	0 1 3
Champagne	2 2 0	—
Wine.....	27 2 0	15 3 0
Gin	—	—
Rum	1 2 6	—
Whisky	1 6 11	3 3 0
Brandy	13 2 9	57 4 6
Ale.....	2 19 6	—
Porter	1 10 3	—
Aerated Waters	30 0 0	27 18 4

24. Information concerning the year 1896 only :—

Abstract of Salaries.

Office.	Salary.	Remarks.
	£ s. d.	
Surgeon-Superintendent	400 0 0	With quarters, fuel, light, and water.
House Surgeon	200 0 0	With quarters, rations, fuel, light and water.
House Steward	145 0 0	With commission on collection of fees.
Dispenser and Assistant House Steward	100 0 0	With quarters, rations, fuel, light, and water.
Lady Superintendent	138 0 0	Ditto.
Secretary to Board.....	60 0 0	
Wardsman	60 0 0	With quarters, rations, fuel, light, and water.
Messenger	36 10 0	Ditto.
Porter	35 0 0	Ditto.
Boilerman	18 0 0	Ditto.
Dispensary Servant and Yardman	12 0 0	Ditto.
Cook and Assistant Cook	100 0 0	Ditto.
Gatekeeper	50 0 0	Ditto.
Nurses	500 0 0	Ditto.
House and Wardmaids	150 0 0	Ditto.
Laundress and two Assistants	100 0 0	Ditto.
Attendants (2), Reception House.....	75 0 0	Ditto.
Housekeeper, Nurses' Home	25 0 0	Ditto.
Gardener	50 0 0	Ditto.

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

	1895.	1896.
Remaining on 1st January	—	14
Admitted during—		
January	10	14
February	15	10
March	24	8
April	15	9
May	8	1
June	5	3
July	3	—
August	1	—
September	3	—
October	—	—
November	6	1
December	10	5
Total number treated	100	65
Died	7	8

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

District.	Continued Fever.	Scarlet Fever.	District.	Continued Fever.	Scarlet Fever.
Launceston	27	—	Lilydale	2	—
Inveresk	4	—	Longford	3	—
Invermay	2	—	Newnham	1	—
Blessington	1	—	Perth	1	—
Carrick	1	—	Prosser's Forest	1	—
Deloraine	—	1	Rosevale	1	—
Dilston	1	—	St. Leonards	1	—
Evandale	1	—	Westbury	1	—
Lefroy	3	—	Zeehan	—	1

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

A.

Population of the town and districts benefited ? About 50,000.
This is the only institution available to the inhabitants North of Oatlands, saving the Cottage Hospitals of Campbell Town, Waratah, Latrobe, and Beaconsfield.
The character of Hospital ? General, save that lying-in cases are not admitted.
Established 32 years.
Present building erected as a Hospital.
Original cost, £12,000 ; extensions and improvements have cost about £26,000 in addition.
Number of beds ? 122.
Cubic space of wards ? 171,459 cubic feet.
The whole of the annual maintenance is contributed by the Government, saving what is contributed by patients who pay fees.
Cost of construction was defrayed by the Government.
Small income from invested funds.
Control of Institution is under a Board of Management.
Number of its Members is thirteen. Appointments thereto are subject to the approval of the Governor in Council.
Control in money matters is exercised by the Board of Management.

B.

Total number of in-patients treated during the year ? 850.
Number of out-patients attending at Hospital ? 1178.
Number of attendances ? 8733.
Number attended at their own homes ? Nil.
Any enquiry officer respecting out-patients ? No.
Number of nurses ? 18.
Number of servants ? Males, 7 ; females, 13.
Contract price of milk ? 2½d. per quart.
Ditto bread ? 11s. 3d. per 100 lbs.
Ditto water ? 2½d. per 1000 gallons.
Ditto meat ? Roast beef, 3½d. per lb. ; rump, 2d. per lb. ; chuck-rib, 1½d. per lb. ; mutton, 2½d. per lb.
Ditto coal ? 10s. 8d. per ton.
Ditto wood ? Dry gum, in 2 feet lengths, 9s. per ton ; she-oak, ditto, 11s. 9d. per ton.

28. Expenditure for the year arranged under various heads:—

	£	s.	d.	£	s.	d.
Salaries and Allowances	2231	8	2			
Provisions	1802	1	0			
Medical Comforts	127	10	7			
Clothing, Bedding, and Stores	175	10	10			
Fuel, Water, and Light	453	8	9			
Funeral Expenses	44	17	0			
Stationery and Advertising	35	2	10			
Medicines, Surgical Instruments, &c.	546	4	4			
Incidental Expenses	81	18	7			
Repairs to Buildings	122	2	6			
Uniforms for Nurses and Servants	110	1	3			
Commission on Collection of Fees, &c.	31	17	0			
Gross Expenditure	...			5762	2	10
Attendance and Medicines, Invalid Depôt	60	0	0			
Ditto, Penal Establishment	10	0	0			
Estimated cost of treating Out-patients, at 2s. 6d.	147	5	0			
Medicines and Sundries supplied to Contagious Diseases						
Hospital	5	0	0			
Ditto, Industrial School	2	10	0			
Ditto, Private Practitioners' patients	15	0	0			
Fees from Patients	632	3	0			
Revenue from Sale of Fat, &c.	16	13	1			
				888	11	7
Net Expenditure	...			£4873	11	3

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.

IN-PATIENTS.

Particulars of Deaths during Year 1896.

NO.	SEX.	AGE.	MONTH.	CAUSE OF DEATH.
1	F.	22	January	Typhoid Fever—Pneumonia.
2	F.	37	ditto	Pneumonia.
3	M.	23	ditto	Tubercular Disease of Knee Joint.
4	M.	9	ditto	Ditto.
5	M.	68	ditto	Heart Disease.
6	M.	36	February	Typhoid Fever.
7	M.	66	ditto	Heart Disease.
8	M.	79	ditto	Ditto.
9	M.	58	ditto	Apoplexy—Fracture of Ribs.
10	M.	65	ditto	Bright's Disease.
11	F.	70	ditto	Ditto.
12	M.	76	ditto	Fracture of Base of Skull.
13	M.	16	ditto	Infective Osteomyelitis.
14	F.	71	ditto	Pneumonia.
15	F.	80	ditto	Senility.
16	M.	29	ditto	Typhoid Fever.
17	M.	14	ditto	Ditto.
18	F.	20	March	Peritonitis.
19	M.	68	ditto	Epithelioma—Exhaustion.
20	M.	67	ditto	Heart Disease.
21	F.	1	ditto	Goitre.
22	M.	64	ditto	Alcoholism—Pneumonia.
23	M.	79	ditto	Pneumonia.
24	F.	38	ditto	Typhoid Fever—Pneumonia.
25	M.	65	ditto	Suppurative Nephritis.
26	F.	3 months	ditto	Gastro-Enteritis.
27	M.	1 month	ditto	Convulsions.
28	F.	20	April	Typhoid Fever.
29	F.	64	ditto	Bright's Disease.
30	M.	70	ditto	Heart Disease.
31	M.	6	ditto	Convulsions.
32	M.	60	ditto	Cancer of Mouth and Jaw.
33	M.	19	ditto	Typhoid Fever—Perforation of Bowel.
34	M.	79	ditto	Fracture of Tibia—Traumatic Delirium.
35	F.	26	ditto	Nephritis—Syncope.
36	M.	18	ditto	Heart Disease.
37	F.	6½	May	Compound Fracture of Skull—Laceration of Brain.
38	M.	78	ditto	Erysipelas—Pneumonia.
39	F.	63	ditto	Cancer of Omentum—Pneumonia.
40	M.	10	ditto	Nephritis—Uræmia.
41	M.	20	ditto	Disseminated Tuberculosis.
42	M.	39	June	Heart Disease.
43	M.	25	ditto	Gunshot Wound of the Thigh.
44	F.	13	ditto	Disseminated Tuberculosis.
45	F.	1	ditto	Broncho-pneumonia.
46	M.	74	ditto	Apoplexy.
47	F.	90	ditto	Senile Debility.
48	M.	52	ditto	Aortic Aneurism.
49	M.	69	ditto	Chronic Bright's Disease.
50	M.	67	ditto	Nephritis—Pneumonia.
51	M.	70	ditto	Bronchitis—Heart Disease.
52	M.	57	July	Pneumonia.
53	M.	80	ditto	Senile Debility.
54	M.	25	ditto	Disseminated Tuberculosis.
55	M.	79	ditto	Chronic Bright's Disease.
56	F.	29	ditto	Nephritis—Heart Disease.
57	M.	58	August	Phthisis.
58	M.	26	ditto	Pyæmia.
59	M.	65	ditto	Bright's Disease.
60	M.	37	ditto	Typhoid Fever—Exhaustion.
61	M.	4 days	ditto	Imperforate Anus—Jaundice.
62	M.	65	ditto	Cancer of Pancreas and Liver.
63	F.	28	September	Phthisis.
64	M.	50	ditto	Erysipelas—Pneumonia.
65	M.	66	ditto	Heart Disease.
66	F.	40	ditto	Pernicious Anæmia.
67	M.	38	ditto	Phthisis.
68	M.	25	ditto	Retroperitoneal Sarcoma.
69	M.	32	ditto	Multiple Abscess of Liver—Pleurisy.
70	F.	8	ditto	Suppurative Arthritis.
71	F.	31	ditto	Nephritis.
72	M.	63	October	Progressive Muscular Atrophy.
73	M.	53	ditto	Pneumonia.
74	M.	19	November	Ditto.
75	M.	55	ditto	Heart Disease.
76	M.	65	December	Pyonephrosis.
77	M.	76	ditto	Hydatid of Liver.
78	M.	30	ditto	Strangulated Hernia—Peritonitis.
79	M.	37	ditto	Pneumonia.
80	M.	76	ditto	Laryngitis—Heart Disease.
81	M.	51	ditto	Rheumatoid Arthritis—Exhaustion.
82	M.	62	ditto	Cancer of Stomach.
83	M.	37	ditto	Pneumonia.

SURGICAL Operations performed during the Year 1896.

OPERATIONS.	SEX.		AGE.							RESULT.			
	M.	F.	-5	-15	-30	-50	-70	+70	Cured.	Re- lieved.	Unre- lieved.	Died.	
<i>For Removal of Tumours—</i>													
Sarcoma of Tonsil.....	1	...	...	...	...	...	1	...	...	1			
Epithelioma of Lip.....	5	...	...	...	...	...	3	2	...	5			
Epithelioma of Tongue.....	...	1	...	...	...	...	1	...	...	1			
Epithelioma of Cheek.....	...	3	...	...	...	...	2	1	...	3			
Cancer of Breast.....	...	2	...	...	...	1	1	...	...	2			
Cystic Sarcoma of Abdomen.....	1	...	...	...	1	...	...	...	...	...		1	
Sebaceous Cyst.....	...	1	...	...	...	...	1	...	1				
Lipoma.....	1	...	...	...	...	1	...	...	1				
Nævus.....	2	...	2	...	...	...	...	...	2				
<i>Amputations—</i>													
Leg.....	2	...	...	...	...	2	...	...	2				
Fingers.....	2	...	...	...	2	...	...	...	2				
<i>Respiratory System—</i>													
Removal of Post Nasal Growths.....	5	6	7	3	1	...	...	...	9	2			
Empyema.....	2	1	...	...	...	3	...	...	2	...		1	
<i>Circulatory System—</i>													
Aneurism—Axillary.....	...	1	...	...	...	1	...	...	1				
<i>Glandular System—</i>													
Goitre.....	1	...	1	...	...	...	...	...	...	...		1	
<i>Digestive System—</i>													
Hernia—Strangulated.....	2	...	...	...	...	2	...	...	1	...		1	
Cholecystotomy.....	1	...	...	...	...	1	...	...	...	1			
Colotomy Inguinal.....	1	...	...	1	...	...	...	...	1				
Fistula in Ano.....	2	1	...	1	2	...	...	...	2	1			
Excision of Tonsils.....	1	...	1	...	...	...	...	...	1				
Appendix Cæci—Removal of.....	1	...	1	...	...	...	...	...	1				
Sphincter—Division of.....	...	1	...	...	1	...	...	...	1				
Glands—Excision of.....	1	...	...	...	1	...	...	...	1				
<i>Genito-Urinary—</i>													
Urethrotomy, External.....	2	...	...	...	...	2	...	...	2				
Ovariectomy.....	...	3	...	...	...	3	...	...	3				
Curetting Uterus.....	...	15	...	...	9	5	1	...	13	2			
Circumcision.....	3	...	3	...	...	...	...	...	3				
Fallopian Tubes—Removal.....	...	1	...	...	...	1	...	...	1				
Emmet's Operation.....	...	1	...	...	1	...	...	...	1				
Metrotomy.....	...	1	...	...	1	...	...	...	1				
Spermatic Cord—Excision.....	2	...	...	...	...	...	2	...	...	2*			
<i>Bones and Joints—</i>													
Psoas Abscess.....	...	1	...	...	1	...	...	...	1				
Linear Osteotomy.....	2	...	...	...	2	...	...	...	2				
Sequestrectomy.....	12	...	...	6	3	3	...	...	6	6			
Excision of Knee Joint.....	1	...	...	...	1	...	...	...	...	...		1	
Femur—Drilling.....	1	...	...	...	1	...	...	...	1				
Talipes—Equino-varus.....	1	1	2	...	...	...	...	...	1	1			
Knee Joint—Incision and Drainage.....	3	1	1	2	1	...	...	...	1	3			
Skull—Trephining for Fracture.....	...	1	...	1	...	...	...	...	...	...		1	
<i>Tendons—</i>													
Tenotomy.....	2	1	2	1	...	...	...	...	1	2			
<i>Nervous System—</i>													
Nerve—Popliteal, Excision of.....	1	...	...	...	...	1	...	...	1				
<i>Eye—</i>													
Iridectomy.....	1	...	...	...	1	...	...	...	...	1			
Excision of Eyeball.....	2	...	...	...	1	1	...	...	2				
Cataract Extraction.....	1	...	...	...	1	...	...	...	...	1			
<i>Incisions—</i>													
Exploratory.....	3	1	...	1	3	...	...	...	1	3			
Abscess.....	8	1	1	3	2	2	1	...	6	2		1†	
Abdominal Section.....	...	1	...	...	...	1	...	...	...	...	1		
Periosteum.....	1	...	...	...	1	...	...	...	...	1			
<i>Miscellaneous—</i>													
Hydatid of—													
Liver.....	2	...	...	...	...	...	1	1	...	...		2	
Lung.....	...	1	...	...	1	...	...	...	1				
Scraping Sinuses.....	2	...	...	...	2	...	...	...	2				
TOTAL.....	81.	47	21	19	40	30	14	4	77	41	1	9	

* For enlarged Prostate.

† Pyæmia.

RETURN of In-door Patients treated during 1896, General Hospital, Launceston.

		Cases.	Deaths.			Cases.	Deaths.
I. SPECIFIC FEBRILE OR ZYMOTIC DISEASES.	ORDER 1.— <i>Miasmatic Diseases.</i>			V. DEVELOPMENTAL DISEASES.	1. Premature Birth	—	—
	1. Smallpox { <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	1	1
	3. Measles	—	—		6. Cleft Palate, Harelip	—	—
	4. Epidemic Rose Rash	—	—		7. Other Congenital Defects	3	—
	5. Scarlet Fever	1	—		8. Old Age	1	1
	6. Typhus	—	—		9. Lateral Curvature of Spine	—	—
	7. Relapsing Fever	—	—	ORDER 1.— <i>Diseases of the Nervous System.</i>			
	8. Influenza	—	—	VI. LOCAL DISEASES.	1. Inflammation of the Brain or its Membranes	—	—
	9. Whooping Cough	3	—		2. Apoplexy	3	2
	10. Mumps	—	—		3. Softening of Brain	—	—
	11. Diphtheria	—	—		4. Hemiplegia, Brain Paralysis	1	—
	12. Cerebro-spinal Fever	—	—		5. Paralysis (undefined)	4	—
	13. Simple continued Fever	6	—		6. Insanity (General Paralysis of the Insane)	21	—
	14. Typhoid, Enteric Fever	65	8		7. Chorea	4	—
II. PARASITIC DISEASES.	ORDER 2.— <i>Diarrhœal Diseases.</i>				8. Epilepsy	13	—
	1. Cholera, Sporadic (Simple)	—	—		9. Convulsions	1	1
	1A. Cholera, Epidemic (Asiatic)	—	—		10. Laryngismus Stridulus	—	—
	2. Diarrhœa	5	—		11. Idiopathic Tetanus	—	—
	3. Dysentery	1	—		12. Paraplegia, Diseases of the Spinal Cord	4	—
	ORDER 3.— <i>Malarial Diseases.</i>				13. Others	27	2
	1. Remittent Fever	—	—	ORDER 2.— <i>Diseases of the Organs of Special Sense.</i>			
	2. Intermittent Fever, Ague	—	—	VI. LOCAL DISEASES.	1. Otitis, Otorrhœa	5	—
	3. Others	—	—		2. Epistaxis and Diseases of Nose	17	—
	ORDER 4.— <i>Zoogenous Diseases.</i>				3. Ophthalmia and Diseases of Eye	10	—
	1. Hydrophobia	—	—		ORDER 3.— <i>Diseases of the Circulatory System.</i>		
	2. Glanders	—	—		1. Endocarditis, Valvular Disease	19	9
	3. Splenic Fever	—	—		2. Pericarditis	—	—
	4. Cow-pox and other effects of Vaccination	—	—		3. Hypertrophy of Heart	—	—
III. DIETIC DISEASES.	ORDER 5.— <i>Veneral Diseases.</i>				4. Angina Pectoris	—	—
	1. Syphilis	9	—		5. Syncope	—	—
	2. Gonorrhœa, Stricture of Urethra	11	—		6. Aneurism	2	1
	ORDER 6.— <i>Septic Diseases.</i>				7. Senile Gangrene	—	—
	1. Phagedœna	—	—		8. Embolism, Thrombosis	4	—
	2. Erysipelas	—	—		9. Phlebitis	—	—
	3. Pyæmia, Septicæmia	3	3		10. Varicose Veins	5	—
	4. Puerperal Fever	1	—		11. Others	4	—
IV. CONSTITUTIONAL DISEASES.	ORDER 1.— <i>Thrush</i>	—	—		ORDER 4.— <i>Diseases of the Respiratory System.</i>		
	2. Others from Vegetable Parasites	—	—		1. Laryngitis	1	1
	3. Hydatids	2	1		2. Croup	—	—
	4. Others from Animal Parasites	1	—		3. Others of Larynx and Trachea	—	—
	ORDER 2.— <i>Starvation, Want of Breast Milk</i>	—	—		4. Asthma, Emphysema	7	—
	2. Scurvy	—	—		5. Bronchitis	21	1
	3. Intemperance { <i>a</i> Chronic Alcoholism	14	1		6. Pneumonia	30	9
	<i>b</i> Delirium Tremens	—	—		6A. Congestion of Lungs	—	—
	ORDER 3.— <i>Rheumatic Fever, Rheumatism of Heart</i>	6	—		7. Pleurisy	13	—
	2. Rheumatism	25	1		8. Others	1	—
	3. Gout	1	—	ORDER 5.— <i>Diseases of the Digestive System.</i>			
	4. Rickets	1	—	VI. LOCAL DISEASES.	1. Stomatitis	—	—
	5. Cancer, Malignant Disease	31	6		2. Dentition	—	—
	6. Tabes Mesenterica	—	—		3. Sore Throat, Quinsy	18	—
	7. Tubercular Meningitis, Acute Hydrocephalus	1	—		4. Dyspepsia	3	—
	8. Phthisis	29	3		5. Hæmatemesis	—	—
	9. Other forms of Tuberculosis, Scrofula, &c.	7	5		6. Melæna	—	—
	10. Purpura, Hæmorrhagic Diathesis	—	—		7. Diseases of the Stomach	30	—
	11. Anæmia, Chlorosis, Leucocythæmia	11	1		8. Enteritis	6	1
	12. Diabetes Mellitus	3	—		9. Ulceration of Intestine	—	—
	13. Others	1	—		10. Ileus, Obstruction of Intestine	—	—
					11. Stricture, or Strangulation of Intestine	—	—
					12. Intussusception of Intestine	—	—
					13. Hernia	5	1
					14. Fistula	2	—
					15. Peritonitis	5	1
					16. Ascites	—	—

		Cases.	Deaths.			Cases.	Deaths.
VI. LOCAL DISEASES.	ORDER 5.— <i>continued.</i>			LOCAL DISEASES, <i>continued.</i>	ORDER 11.— <i>Diseases of the Integumentary System.</i>		
	17. Gallstones	2	—		1. Carbuncle	1	—
	18. Cirrhosis of Liver	2	—		2. Phlegmon, Cellulitis	10	—
	19. Other Diseases of Liver	1	—		3. Lupus	1	—
	20. Others	5	—		4. Ulcer, Bed Sore	19	—
	ORDER 6.— <i>Diseases of the Lymphatic System and Ductless Glands.</i>				5. Eczema	10	—
	1. Diseases of Lymphatic System	—	—		6. Pemphigus	—	—
	2. Diseases of Spleen	—	—		7. Others	6	—
	3. Bronchocele	4	1	VII. VIOLENCE.	ORDER 1.— <i>Accident or Negligence.</i>		
	4. Addison's Disease	—	—		1. Fractures, Contusions	43	3
	5. Others	5	—		2. Gunshot Wounds	2	1
	ORDER 7.— <i>Diseases of the Urinary System.</i>				3. Cuts, &c.	26	—
	1. Nephritis	7	6		4. Burn, Scald	7	—
	2. Bright's Disease (Nephria)	7	6		4A. Sunstroke	—	—
	3. Uræmia	—	—		4B. Lightning	—	—
	4. Suppression of Urine	—	—		5. Poison	3	—
	5. Calculus	4	—		5A. Bite of Snake or Insect	1	—
	6. Hæmaturia	—	—		6. Drowning	—	—
	7. Diseases of Bladder and Prostate	13	—		7. Suffocation	—	—
	8. Others	4	1		8. Otherwise	3	—
	ORDER 8.— <i>Diseases of Organs of Generation.</i>			VIII. ILL-DEFINED AND NOT SPECIFIED CAUSES.	ORDER 2.— <i>Homicide.</i>		
	1. Ovarian Disease	5	—		1. Murder, Manslaughter	—	—
	2. Diseases of Uterus and Vagina	35	—		2. Justifiable Homicide	—	—
	3. Disorders of Menstruation	—	—		ORDER 3.— <i>Suicide.</i>		
	4. Pelvic Abscess	—	—		1. Gunshot Wounds	—	—
	5. Perineal Abscess	—	—		2. Cut, Stab	1	—
	6. Diseases of Testes, Penis, Scrotum, &c.	17	—		3. Poison	—	—
	ORDER 9.— <i>Diseases of Parturition.</i>				4. Drowning	—	—
	1. Abortion, Miscarriage	4	—		5. Hanging	—	—
	2. Puerperal Mania	—	—		6. Otherwise	—	—
	3. Puerperal Convulsions	—	—		ORDER 4.— <i>Execution.</i>		
	4. Placenta Prævia, Flooding	—	—		1. Hanging	—	—
	5. Phlegmasia Dolens	—	—		1. Dropsy	—	—
	6. Other Accidents of Childbirth	—	—		2. Debility, Atrophy, Inanition	6	2
	ORDER 10.— <i>Diseases of the Organs of Locomotion.</i>				3. Mortification	—	—
	1. Caries Necrosis	22	—		4. Tumor	4	—
	2. Arthritis, Ostitis, Periostitis	28	2		5. Abscess	4	1
	3. Others	5	—		6. Hæmorrhage	2	—
					7. Sudden (cause unascertained)	—	—
					8. Not specified or ill-defined	—	—
					9. Pregnancy	1	—
					10. Morphia habit	1	—
					TOTAL	850	83

RETURN of Out-door Patients treated during 1896.

I. SPECIFIC FEBRILE OR ZYMOTIC DISEASES.	ORDER 1.— <i>Miasmatic Diseases.</i>		
	1. Smallpox	Vaccinated.....— Unvaccinated.....— Not stated.....—	
	2. Chicken-pox.....		6
	3. Measles.....		—
	4. Epidemic Rose Rash.....		—
	5. Scarlet Fever.....		—
	6. Typhus.....		—
	7. Relapsing Fever.....		—
	8. Influenza.....		4
	9. Whooping Cough.....		45
II. DIETIC	ORDER 2.— <i>Diarrhæal Diseases.</i>		
	1. Cholera, Sporadic, (Simple).....		—
	1A. Cholera, Epidemic, (Asiatic).....		—
	2. Diarrhœa.....		29
	3. Dysentery.....		—
	ORDER 3.— <i>Malarial Diseases.</i>		
	1. Remittent Fever.....		—
	2. Intermittent Fever (Ague).....		—
	3. Others.....		—
	ORDER 4.— <i>Zoogenous Diseases.</i>		
III. PARASITIC DISEASES.	1. Hydrophobia.....		—
	2. Glanders.....		—
	3. Splenic Fever.....		—
	4. Cow-pox and other effects of Vaccination.....		—
	ORDER 5.— <i>Venereal Diseases.</i>		
	1. Syphilis.....		23 ^a
	2. Gonorrhœa, Stricture of Urethra.....		39
	ORDER 6.— <i>Septic Diseases.</i>		
	1. Phagedœna.....		—
	2. Erysipelas.....		1
IV. CONSTITUTIONAL DISEASES.	3. Pyæmia, Septicæmia.....		—
	4. Puerperal Fever.....		—
	1. Thrush.....		3
	2. Others from Vegetable Parasites.....		—
	3. Hydatids.....		3
	4. Others from Animal Parasites.....		31
	1. Starvation, Want of Breast Milk.....		3 ^b
	2. Scurvy.....		1
	3. Intemperance	Chronic Alcoholism.....— Delirium Tremens.....—	
	1. Rheumatic Fever, Rheumatism of Heart.....		39
V. DEVELOPMENTAL DISEASES.	2. Rheumatism.....		—
	3. Gout.....		—
	4. Rickets.....		2
	5. Cancer, Malignant Disease.....		7 ^c
	6. Tabes Mesenterica.....		—
	7. Tubercular Meningitis, Acute Hydrocephalus.....		1
	8. Phthisis.....		43 ^d
	9. Other forms of Tuberculosis, Scrofula, &c.....		—
	10. Purpura, Hæmorrhagic Diathesis.....		—
	11. Anæmia, Chlorosis, Leucocythæmia.....		65
VI. LOCAL DISEASES.	12. Diabetes Mellitus.....		—
	13. Others.....		12
	1. Premature Birth.....		—
	2. Atelectasis.....		—
	3. Cyanosis.....		—
	4. Spina Bifida.....		—
	5. Imperforate Anus.....		—
	6. Cleft Palate, Harelip.....		—
	7. Other Congenital Defects.....		3
	8. Old Age.....		3
ORDER 1.— <i>Diseases of Nervous System.</i>	9. Lateral Curvature of Spine.....		2
	10. Others.....		—
	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.....		2
	8. Epilepsy.....		2 ^e
ORDER 2.— <i>Diseases of the Organs of Special Sense.</i>	9. Convulsions.....		3
	10. Laryngismus Stridulus.....		—
	11. Idiopathic Tetanus.....		—
	12. Paraplegia, Diseases of the Spinal Cord.....		1
	13. Others.....		39
	ORDER 3.— <i>Diseases of the Circulatory System.</i>		
	1. Endocarditis, Valvular Disease.....		25
	2. Pericarditis.....		—
	3. Hypertrophy of Heart.....		—
	4. Angina Pectoris.....		1
	5. Syncope.....		—
	6. Aneurism.....		—
	7. Senile Gangrene.....		—
	8. Embolism, Thrombosis.....		—
	10. Varicose Veins.....		3
ORDER 4.— <i>Diseases of the Respiratory System.</i>	11. Others.....		2
	1. Laryngitis.....		1
	2. Croup.....		—
	3. Others of Larynx and Trachea.....		—
	4. Asthma, Emphysema.....		10
	5. Bronchitis.....		131
	6. Pneumonia.....		10 ^f
	6A. Congestion of Lungs.....		—
	7. Pleurisy.....		11
	8. Others.....		2
ORDER 5.— <i>Diseases of the Digestive System.</i>	1. Stomatitis.....		9
	2. Dentition.....		11
	3. Sore Throat, Quinsy.....		58
	4. Dyspepsia.....		64
	5. Hæmatemesis.....		—
	6. Melæna.....		—
	7. Diseases of the Stomach.....		26
	8. Enteritis.....		5 ^g
	9. Ulceration of Intestine.....		—
	10. Ileus, Obstruction of Intestine.....		—
ORDER 6.— <i>Diseases of the Lymphatic System and Ductless Glands.</i>	11. Stricture or Strangulation of Intestine.....		—
	12. Intussusception of Intestine.....		—
	13. Hernia.....		3
	14. Fistula.....		1
	15. Peritonitis.....		—
	16. Ascites.....		—
	17. Gallstones.....		—
	18. Cirrhosis of Liver.....		—
	19. Other Diseases of Liver.....		2
	20. Others.....		23
ORDER 7.— <i>Diseases of the Urinary System.</i>	ORDER 6.— <i>Diseases of the Lymphatic System and Ductless Glands.</i>		
	1. Diseases of the Lymphatic System.....		11
	2. Diseases of the Spleen.....		—
	3. Bronchocele.....		1
	4. Addison's Disease.....		—
	5. Exophthalmic Goitre.....		1
	ORDER 7.— <i>Diseases of the Urinary System.</i>		
	1. Nephritis.....		2
	2. Bright's Disease (Nephria).....		3
	3. Uræmia.....		—
	4. Suppression of Urine.....		—
	5. Calculus.....		1
	6. Hæmaturia.....		—
	7. Disease of the Bladder and Prostate.....		10
	8. Others.....		6

^a 1 death; ^b 1 death; ^c 1 death; ^d 1 death; ^e 1 death; ^f 1 death; ^g 2 deaths. Total deaths, 8.

VI. LOCAL DISEASES.	ORDER 8.— <i>Diseases of the Organs of Generation.</i>				
	1. Ovarian Disease	3			
	2. Diseases of the Uterus and Vagina	28			
	3. Disorders of Menstruation	13			
	4. Pelvic Abscess	—			
	5. Perineal Abscess	—			
	6. Diseases of Testes, Penis, Scrotum, &c. .	8			
	ORDER 9.— <i>Diseases of Parturition.</i>				
	1. Abortion, Miscarriage	1			
	2. Puerperal Mania	—			
	3. Puerperal Convulsions.....	—			
	4. Placenta Prævia, Flooding.....	—			
	5. Phlegmasia Dolens	—			
	6. Other Accidents of Childbirth	—			
	7. Others	—			
	ORDER 10.— <i>Diseases of Organs of Locomotion.</i>				
	1. Caries Necrosis	10			
	2. Arthritis, Ostitis, Periostitis	17			
	3. Others.....	14			
	ORDER 11.— <i>Diseases of the Integumentary System.</i>				
	1. Carbuncle	—			
	2. Phlegmon, Cellulitis.....	12			
	3. Lupus	1			
	4. Ulcer, Bed sore	6			
	5. Eczema	25			
	6. Pemphigus	1			
	7. Others	38			
			VII. VIOLENCE.		
	ORDER 1.— <i>Accident or Negligence.</i>				
	1. Fractures, Contusions	42			
	2. Gunshot Wounds	—			
	3. Cuts, &c.....	27			
	4. Burns, Scalds.....	7			
	4A. Sunstroke	—			
	4B. Lightning	—			
	5. Poison.....	5			
	5A. Bite of Snake or Insect.....	—			
	6. Drowning	—			
	7. Suffocation	—			
	8. Otherwise	4			
	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	—			
	3. Mortification	—			
	4. Tumour	3			
	5. Abscess	7			
	6. Hæmorrhage	—			
	7. Sudden (cause unascertained).....	—			
	8. Not specified or ill-defined	—			
	9. Pregnancy	—			
	10. Sinus	—			
	11. Morphiomania	—			
	TOTAL			1178	

REPORT of Cases treated in the Dental Department and School of Dentistry during the Year 1896.

Extractions	568
Fillings (various).....	76
Scaling.....	15
Regulation cases—children.....	11
Mechanical appliances supplied	3
Operations under Chloroform.....	28
Miscellaneous Operations, including extirpation of dental pulp, treatment of nerve canals, removal of morbid growths, treatment of alveolar and antral abscess, &c.	184
Advice Cases and Prescribing	92
TOTAL	977

F. J. DRAKE, M.B., B.S., Surgeon-Superintendent.

The Hon. the Chief Secretary.