

(No. 4.)



1887.

PARLIAMENT OF TASMANIA.

GENERAL HOSPITAL, LAUNCESTON :

REPORT FOR **1886.**

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



GENERAL HOSPITAL, LAUNCESTON.

ANNUAL REPORT for 1886.

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 1886.

Messrs. Farrelly, Hobkirk, and Murphy retired in accordance with the Hospital Act; and as a result of a ballot, Messrs. Edgell, Farrelly, and Hallowes were elected to fill the vacancies.

Seventeen Board and forty-six Committee meetings were held during the year.

It is with great regret that I have to report the deaths of Misses Frances Briant and Isolen James, who contracted typhoid fever while attending to their duties within the Hospital.

Early in the year Dr. J. M. Pardey was elected House Surgeon, and on the 8th April he commenced the work devolving upon his office.

Mrs. S. E. Wane having retired, Miss J. H. Milne was chosen as Lady Superintendent, and assumed office on the 31st of August.

The desirableness of appointing two Honorary Dentists has been affirmed by the Board.

During the earlier months of the year the contractors commenced the work connected with the reorganisation of the pantries, lavatories, and closets. They did not give satisfaction, and their contract was forfeited. Subsequently the entire alterations were proceeded with by the officers of the Government, who employed day labour. At the close of the year much of the work had been completed.

Repairs have been effected to the residence of the Surgeon-Superintendent.

Some of the wards have been refloored; the verandahs have been paved with tarred gravel; a retaining wall has been built at the rear of the kitchen; the bank has been planted; and the avenue paths have been asphalted.

The Board have been desirous of closing that portion of Mulgrave-street which separates the grounds proper of the Hospital from those in which the residence of the Surgeon-Superintendent stands.

The Colonial Auditor having claimed the right of doing so, the Board consented to the examination only of the books and papers referring to the private funds of the management.

In April the securities of the Board were lodged with the Manager of the Union Bank of Australia for safe custody.

The year has been a busy one. Compared with 1885, more indoor and outdoor patients have been treated, the average stay in Hospital has been less, fewer patients have died, and the receipts have been greatly in excess of the previous year.

Comparative statement of certain statistics for 1885 and 1886 :—

	1885.	1886.
Number of In-patients treated	918	925
Ditto died	89	88
Ditto Out-patients treated	512	561
Ditto of diets issued to patients	28,911	26,434
Ditto to staff	10,461	10,654
Daily average of In-Patients	78 $\frac{1}{2}$	75
Average stay in Hospital each patient	30 $\frac{2}{3}$ days	28 $\frac{2}{3}$ days

Return showing visits paid to, and prescriptions made up for other Government Establishments :—

	1885.	1886.
Visits paid to Penal Establishments	125	136
Medicines made up for ditto	1021	826
Visits paid to Invalid Depôt	90	93
Medicines made up for ditto	1246	1001

Return showing whence patients were admitted, whether from town or country :—

Year.	Town.	Country.
1885	469	380
1886	417	443

TABLE showing Number of Patients and Cost per Head of each occupied Bed for Years 1885 and 1886.

Year.	Average Number of Patients.	Average Cost of Patients.	
		Upon whole Expenditure.	Upon Net Expenditure.
1885	78 $\frac{1}{2}$	£ s. d. 67 10 9 $\frac{3}{4}$ $\frac{1}{10}$	£ s. d. 52 15 11 $\frac{1}{10}$
1886	75	68 16 8 $\frac{4}{5}$	50 6 11 $\frac{1}{5}$

RETURN showing the Fees received from Patients who contributed towards their Maintenance in the Years 1885 and 1886.

	£	s.	d.
1885	1003	17	8
1886	1241	11	10

A record is kept of the weight of patients who are able to be about and repair to the scale weekly.

Table showing work done in this direction :—

Year.	No. of persons weighed.	No. of Weighings.
1885	386	1360
1886	491	1414

TABLE showing the Number of Discharged Patients who have received Free Passes when returning home by the Western Railway.

Year.	Number.
1885	26
1886	28

RETURN showing the Number of Persons who were treated with Alcoholic Foods.

Year.	No. of Persons.	Gross Cost.
		£ s. d.
1885	374	96 7 8
1886	318	81 11 10

STATEMENT showing the Number of In-patients treated during the Year.

	Males.	Females.	TOTAL.
Remaining 1st January, 1886	46	19	65
Admitted during the year	648	212	860
TOTAL TREATED	<u>694</u>	<u>231</u>	<u>925</u>
Discharged	573	190	763
Died	66	22	88
Remaining 1st January, 1887	<u>55</u>	<u>19</u>	<u>74</u>

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

GENERAL HOSPITAL, LAUNCESTON.

A.

What is the population of the town and districts benefited by this Hospital? This institution is the only one available to the inhabitants of all districts north of Oatlands, saving those of Campbell Town and Waratah? Of town and districts about 54,000.

The character of the Hospital? General.

How long established? Twenty-two years.

If present building erected as Hospital? Yes.

What was its original cost? £12,000. Extensions and improvements have cost over £15,000 in addition.

If whole of annual cost of maintenance contributed by Government? Yes, saving about one-fourth, which is contributed by persons—patients who pay fees.

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

Any income from invested funds? Yes, small.

Any amount received by Board from donations? Yes, small.

Is control of institution under a Board or single officer? Board.

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

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

B.

Number of beds? 92.

Cubic space in wards? 106,967 cubic feet.

Average number of in-patients daily throughout the year? 75.

Average age of adults? $43\frac{11}{34}$ years.

Number of patients who contributed to their own support during the year? 366.

Sums due by ex-patients or outstanding, 31 December, 1885? £422 1s. 11d.

Amount of fees deemed irrecoverable and remitted by the Governor in Council during the year? £255 8s. 3d.

Sums due by ex-patients or outstanding, 31 December, 1886? £428 8s. 8d.

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

Total number of in-patients treated during the year? 925.

C.

Number of out-patients attending at Hospital? 561.

Number attended at their own homes? Nil.

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

D.

Number of paid medical officers? Two.

Amount of their salaries? £609 5s. 9d.

Any paid non-resident medical officer? No.

Number of members comprising the hon. consulting staff? Five.

Number of paid officers, exclusive of nurses and servants? Three.

Amount of their salaries? £350.

Number of nursing staff? Twelve and a quarter.

Amount of their salaries? £412 6s.

Number of servants? Fifteen.

Amount of their salaries? £472 5s. 8d.

Total cost of salaries? £1847 4s. 7d.

Cost of allowances? £36 12s. 8d.

Any enquiry officer concerning out-patients? No.

E.

Annual cost of provisions? £1539 1s. 11d.

Annual cost of wines, beers, spirits, &c.? £81 11s. 10d.

Washing done on premises? Yes.

Cost of linen and bedding, furniture, and earthenware ? £596 13s.
 Cost of drugs and surgical instruments ? £423 17s. 6d.
 Cost of printing and stationery ? £32 10s. 11d.
 Cost of funerals ? £122 19s. 6d.
 Cost of repairs ? £347 0s. 11d.
 Cost of each occupied bed (reckoned on the daily average number of patients) ? £68 16s. 8 $\frac{4}{5}$ d.

F.

Contract price of bread ? 10s. per 100.
 Contract price of meat ? Supplied by joint.

Expenditure for the year 1886, arranged under the customary heads:—

	£	s.	d.	£	s.	d.
Salaries and allowances.....	1883	17	3			
Provisions.....	1539	1	11			
Alcoholic goods.....	81	11	10			
Clothing, bedding, and stores.....	566	19	0			
Funeral expenses.....	122	19	6			
Stationery and advertising.....	32	10	11			
Medicines and surgical instruments.....	423	17	6			
Incidental expenses.....	92	9	6			
Repairs to buildings	347	0	11			
Furniture.....	29	14	0			
Washing for nurses' home.....	25	0	0			
Uniform for nurses.....	17	8	0			
Gross Expenditure.....	..			5162	10	4
Attendance and Medicines, Invalid Dépôt.....	36	10	0			
Ditto, Penal Establishment.....	20	0	0			
Estimated cost of treating out-patients, at 2s. 6d....	70	2	6			
Paid to Treasury, fees from patients.....	1241	11	10			
Ditto, for sale of offal, &c.....	18	2	2			
				1386	6	6
Net Expenditure.....	..			£3776	3	10

Attached are the Returns of all Cases, indoor and outdoor, treated at the Hospital during the year.

I have the honor to be,

Sir,

Your obedient Servant,

GEO. COLLINS, *Chairman.*

The Hon. the Chief Secretary.

GENERAL HOSPITAL, LAUNCESTON.

In-door Patients, 1886.

I. ZYMOTIC DISEASES.

ORDER 1.—*Miasmatic Diseases.*

	Cases.	Deaths.
Chicken-pox, &c.....	1	
Diphtheria	8	1
Quinsy	3	
Whooping Cough.....	2	
Typhus and Infantile Fever,		
Typhoid, &c.....	103	9
Erysipelas	3	
Carbuncle, Boil.....	2	
Influenza, Coryza, Catarrh, &c...	10	
Dysentery.....	1	1
Diarrhœa	3	
Ague.....	3	
Rheumatism.....	41	
Total Order 1.....	181	11

ORDER 2.—*Enthetic Diseases.*

Syphilis	28	
Gonorrhœa, Stricture of the		
Urethra	26	
Total Order 2.....	54	

ORDER 3.—*Dietic Diseases.*

Privation	2	
Purpura and Scurvy.....	1	1
Alcoholism { Delirium Tremens	1	
{ Intemperance.....	22	
Total Order 3.....	26	1

ORDER 4.—*Parasitic Diseases.*

Hydatid	7	
Total Order 4.....	7	

TOTAL CLASS I..... 268 12

II. CONSTITUTIONAL DISEASES.

ORDER 1.—*Diathetic Diseases.*

Gout.....	2	
Cancer	19	6
Tumor.....	2	1
Mortification	2	1
Total Order 1.....	25	8

ORDER 2.—*Tubercular Diseases.*

Scrofula	8	
Phthisis	39	18
Others.....	16	5
Total Order 2.....	63	23

TOTAL CLASS II..... 88 31

III. LOCAL DISEASES.

ORDER 1.—*Diseases of the Nervous System.*

Cephalitis.....	1	
Apoplexy	5	5
Paralysis.....	24	2
Insanity	16	
Epilepsy	4	1
Convulsions	1	1
Brain Disease, &c.....	18	1
Total Order 1.....	69	10

ORDER 2.—*Diseases of the Organs of Circulation.*

	Cases.	Deaths.
Pericarditis.....	3	
Aneurism.....	4	1
Heart Disease, &c.....	51	7
Total Order 2.....	58	8

ORDER 3.—*Diseases of the Respiratory System.*

Bronchitis.....	26	4
Pleurisy	15	
Pneumonia	18	
Congestion of Lungs, Pulmonary		
Apoplexy	6	5
Asthma.....	9	
Lung Disease, &c.....	1	
Total Order 3.....	75	9

ORDER 4.—*Diseases of the Digestive Organs.*

Gastritis.....	3	
Enteritis.....	3	
Peritonitis.....	1	
Hernia	3	2
Fistula.....	2	
Stomach Disease, &c.....	24	
Hepatitis.....	6	
Jaundice, Gallstone, &c.....	5	
Liver Disease, &c.....	3	1
Total Order 4.....	50	3

ORDER 5.—*Diseases of the Urinary Organs.*

Nephritis.....	1	
Diabetes.....	2	2
Stone, Gravel.....	4	
Cystitis.....	4	
Kidney Disease, &c.....	18	7
Total Order 5.....	29	9

ORDER 6.—*Diseases of the Organs of Generation.*

Ovarian Dropsy.....	1	
Uterus Disease, &c.....	6	
Total Order 6.....	7	

ORDER 7.—*Diseases of the Locomotive System.*

Ostitis, Periostitis, &c.....	13	
Joint Disease, &c.....	13	
Total Order 7.....	26	

ORDER 8.—*Diseases of the Integumentary System.*

Phlegmon, Whitlow, &c.....	15	
Ulcer	28	
Skin Disease, &c.....	59	
Total Order 8.....	102	

TOTAL CLASS III... 416 39

IV. DEVELOPMENTAL DISEASES.

ORDER 2.—*Developmental Diseases of Adults.*

Others.....	1	
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ORDER 3.—*Developmental Diseases of Old People.*

Old Age.....	12	
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ORDER 4.—*Diseases of Nutrition.*

Atrophy and Debility.....	9	
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TOTAL CLASS IV.... 22

V. VIOLENCE.			ORDER 4.—Suicide.		
ORDER 1.— <i>Accident or Negligence.</i>			<i>Cases.</i>	<i>Deaths.</i>	
Fractures, Contusions, &c.....	87	2	Wounds—Cuts, Stabs, &c.....	1	1
Wounds { Gunshot	3		Poison.....	2	1
{ Cuts, &c.....	20				
Burns and Scalds.....	7	1	Total Order 4.....	3	2
Poison.....	1				
Suffocation.....	1		TOTAL CLASS V.....	123	5
Total Order 1.....	119	3			
ORDER 3.— <i>Homicide.</i>			Specified Causes.....	917	88
Murder and Manslaughter.....	1	1	Causes not specified.....	8	
			ALL CAUSES.....	925	88

GENERAL HOSPITAL, LAUNCESTON.

Out-door Patients, 1886.

I.—ZYMOTIC DISEASES.			ORDER 2.— <i>Diseases of the Organs of Circulation.</i>		
ORDER 1.— <i>Miasmatic Diseases.</i>			Aneurism	2	
Diphtheria	1		Heart Disease, &c.	28	
Quinsy	11		Total Order 2	30	
Croup.....	1		ORDER 3.— <i>Diseases of the Respiratory System.</i>		
Whooping Cough	14		Bronchitis	49	
Typhus and Infantile Fever, Typhoid, &c.	6		Pleurisy	1	
Erysipelas	2		Pneumonia	2	
Carbuncle, Boil.....	1		Asthma	3	
Influenza, Coryza, Catarrh, &c.....	13		Total Order 3	55	
Diarrhœa	11		III.—LOCAL DISEASES.		
Rheumatism	20		ORDER 4.— <i>Diseases of the Digestive Organs.</i>		
Other Zymotic Diseases	1		Gastritis	2	
Total Order 1	81		Stomach Diseases, &c.....	39	
ORDER 2.— <i>Enthetic Diseases.</i>			Hepatitis.....	1	
Syphilis	24		Jaundice, Gallstone, &c.	1	
Gonorrhœa, Stricture of the Urethra ...	11		Liver Disease, &c.	4	
Total Order 2	37		Total Order 4	47	
ORDER 3.— <i>Dietic Diseases.</i>			ORDER 5.— <i>Diseases of the Urinary Organs.</i>		
Alcoholism, Intemperance	2		Diabetes	1	
Total Order 3	2		Cystitis	3	
TOTAL CLASS I	120		Kidney Disease, &c.	13	
II.—CONSTITUTIONAL DISEASES.			Total Order 5.....	16	
ORDER 1.— <i>Diathetic Diseases.</i>			ORDER 6.— <i>Diseases of the Organs of Generation.</i>		
Dropsy	1		Uterus Disease, &c.....	23	
Cancer	9		Total Order 6	23	
Tumor	2		ORDER 7.— <i>Diseases of the Locomotive System.</i>		
Total Order 1	12		Arthritis	1	
ORDER 2.— <i>Tubercular Diseases.</i>			Ostitis, Periostitis, &c.	16	
Scrofula	2		Joint Disease, &c.....	6	
Phthisis	15		Total Order 7	23	
Others	3		ORDER 8.— <i>Diseases of the Integumentary System.</i>		
Total Order 2.....	20		Phlegmon, Whitlow, &c.	13	
TOTAL CLASS II	32		Ulcer	15	
III.—LOCAL DISEASES.			Skin Disease, &c.	64	
ORDER 1.— <i>Diseases of the Nervous System.</i>			Total Order 8	92	
Cephalitis	2		TOTAL CLASS III	300	
Paralysis	4		IV.—DEVELOPMENTAL DISEASES.		
Insanity	2		ORDER 1.— <i>Developmental Diseases of Children.</i>		
Epilepsy	2		Others	5	
Brain Disease, &c.	4		Total Order 1	5	
Total Order 1	14				

ORDER 3.—*Developmental Diseases of Old People.*

Old Age 1

ORDER 4.—*Diseases of Nutrition.*

Atrophy and Debility 11

TOTAL CLASS IV. 17

V.—VIOLENCE.

ORDER 1.—*Accident or Negligence.*

Fractures, Contusions, &c. 45

Wounds—Cuts, &c. 19

Burns, Scalds..... 5

Bite of a Snake or Insect 1

Total Order 1 70

ORDER 4.—*Suicide.*

Poison 4

Total Order 4 4

TOTAL CLASS V 74

Specified Causes 543

Causes not specified..... 18

ALL CAUSES 561

IN-PATIENTS.

Particulars of Deaths during 1886.

NUMBER.	MALE OR FEMALE.	AGE.	DAYS IN HOSPITAL.	MONTH.	POST MORTEM OR NOT.	CAUSES OF DEATH.
1	M	22	12	Jan.	P.M.	Enteric fever—Perforation.
2	M	65	11	Jan.	P.M.	Serous effusion on brain.
3	M	38	14	Jan.	Not	Pernicious anæmia.
4	M	23	5	Jan.	P.M.	Acute tuberculosis—Hæmorrhage.
5	M	56	5	Jan.	Not	Catarrhal pneumonia.
6	M	24	9	Feb.	P.M.	Enteric fever—Perforation.
7	M	39	39	Feb.	Not	Phthisis.
8	F	22	5	Feb.	P.M.	Phosphorus poisoning.
9	M	4	4 hrs.	Feb.	Not	Diphtheria.
10	M	22	88	Feb.	Not	Phthisis.
11	M	52	8	Feb.	Not	Aortic stenosis—Dropsy.
12	M	82	13	Feb.	Not	Effusion on brain.
13	F	22	12	March	Not	Enteric fever.
14	F	25	14	March	Not	Phthisis.
15	M	58	5 hrs.	March	Not	Ædema of lung.
16	F	19	110	March	Not	Enteric fever—Perforation.
17	F	20	27	March	Not	Enteric fever—Exhaustion.
18	M	63	110	March	P.M.	Paraplegia—Spinal caries.
19	M	62	3	March	P.M.	Cut-throat—Shock.
20	F	60	203	March	Not.	Calloid cancer.
21	M	47	13	March	Not	Hemiplegia.
22	M	64	4	March	Not	Syncope—Heart disease.
23	M	43	5 hrs.	April	P.M.	Cerebral hæmorrhage.
24	F	38	14	April	Not	Epithelial cancer.
25	M	66	42	April	P.M.	Phthisis.
26	M	43	9	April	P.M.	Enteric fever.
27	M	51	5	April	Not	Pneumonia.
28	M	26	10	April	P.M.	Enteric fever.
29	M	26	28	April	Not	Phthisis.
30	M	32	2	May	P.M.	Intestinal obstruction—Exhaustion.
31	M	66	263	May	Not	Phthisis.
32	M	66	75	May	P.M.	Gout and Bright's disease.
33	F	65	36	May	Not	Cirrhosis of liver.
34	F	46	23	May	Not	Fibroid tumour of uterus.
35	M	23	8	May	Not	Typhoid fever and pneumonia.
36	M	70	267	May	P.M.	Chronic bronchitis.
37	M	16	215	June	Not	Serous apoplexy and diabetes.
38	M	26	38	June	P.M.	Cerebral tumour.
39	M	80	15	June	Not	Epithelioma.
40	M	64	13	June	Not	Phthisis.
41	M	75	2	June	P.M.	Uræmia and chronic Bright's disease.
42	F	60	3	June	P.M.	Strangulated hernia—Collapse.
43	M	70	27	June	P.M.	Chronic bronchitis.
44	M	50	23	July	Not	Diabetes, carbuncle.

NUMBER.	MALE OR FEMALE.	AGE.	DAYS IN HOSPITAL.	MONTH.	POST MORTEM OR NOT.	CAUSES OF DEATH.
45	F	60	2	July	Not	Broncho-pneumonia.
46	M	70	91	July	P.M.	Phthisis.
47	M	80	5	July	P.M.	Phthisis.
48	M	72	55	July	Not	Fatty heart—Angina pectoris.
49	F	32	19	July	Not	Phthisis.
50	M	21	22	July	P.M.	Acute tuberculosis.
51	M	3 $\frac{5}{12}$	11	July	P.M.	Exhaustion from burns.
52	M	35 $\frac{1}{2}$	7	July	P.M.	Epilepsy.
53	M	19	20	July	Not	Phthisis.
54	M	22	36	July	Not	Tubercular meningitis.
55	M	27	16	Aug.	Not	Tubercular meningitis.
56	M	58	18	Aug.	Not	Aortic obstruction.
57	M	25	52	Aug.	Not	Phthisis.
58	F	55	3	Aug.	Not	Ædema of lungs.
59	M	28	7	Aug.	P.M.	Cardiac dilatation.
60	M	49	2	Aug.	P.M.	Gangrene of lung—Hæmoptysis.
61	M	74	29	Aug.	Not	Cardiac dilatation.
62	M	23	13	Sept.	Not	Tetanus.
63	F	53	56	Sept.	P.M.	Serous effusion on brain.
64	F	75	281	Sept.	P.M.	Fracture of femur.
65	F	56	15	Sept.	Not	Scirrhus.
66	M	73	15	Sept.	P.M.	Rupture of urethra.
67	F	48	18	Sept.	Not	Phthisis.
68	M	52	60	Sept.	P.M.	Aneurism of aorta.
69	M	60	12	Oct.	P.M.	Scirrhus cancer.
70	M	1 $\frac{5}{12}$	3	Oct.	Not	Tubercular meningitis.
71	M	80	25	Oct.	P.M.	Bright's disease.
72	M	63	36	Oct.	P.M.	Sanguineous apoplexy.
73	F	75	16	Oct.	Not	Compound fracture of right leg—Exhaustion.
74	M	71	9	Oct.	P.M.	Bright's disease.
75	M	23	9	Nov.	P.M.	Scorbutus.
76	M	24	60	Nov.	Not	Phthisis.
77	M	28	11	Nov.	Not	Gangrene and exhaustion.
78	M	60	20	Nov.	P.M.	Chronic Bright's disease and pneumonia.
79	F	27	28	Nov.	Not	Bilious dysentery.
80	M	46	5	Nov.	Not	Chronic Bright's disease.
81	M	67	7	Nov.	Not	Chronic bronchitis.
82	M	40	114	Nov.	Not	Phthisis.
83	M	32	103	Dec.	Not	Phthisis.
84	F	22	239	Dec.	Not	Phthisis.
85	M	72	96	Dec.	Not	Phthisis.
86	F	40	25	Dec.	P.M.	Typhoid fever—Perforation.
87	M	70	106	Dec.	P.M.	Chronic Bright's disease.
88	F	70	11	Dec.	Not	Cancer.

GEO. COLLINS, *Chairman.*