

(No. 3.)



1883.

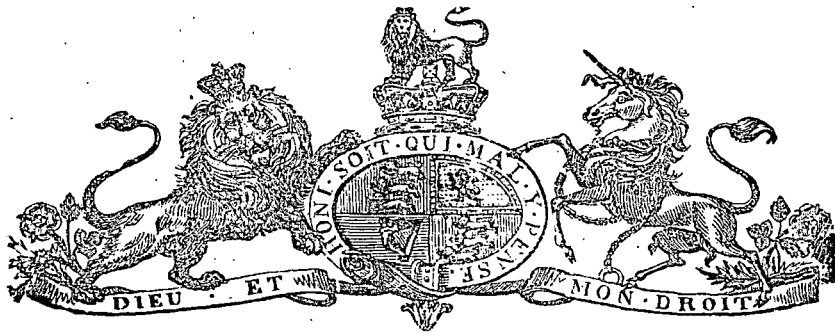
T A S M A N I A.

LEGISLATIVE COUNCIL.

HOBART GENERAL HOSPITAL :

REPORT FOR 1882.

Laid upon the Table by Mr. Moore, and ordered by the Council to be printed,
July 24, 1883.



GENERAL HOSPITAL, HOBART.

ANNUAL REPORT for 1882.

SIR,

IN accordance with the Rules of the Hobart General Hospital, I have the honor to lay before you the following Annual Report, containing such tabulated and other information as will, I trust, fully exhibit the working of that Institution during the past year.

2. Twenty-two Board and fifty-three Committee meetings were held during the year, at all of which the attendance of Members was, without exception, good; while during the same period the Honorary Medical Staff made about one thousand professional visits to the wards of the Hospital.

3. The new Hospital in course of erection is advancing towards completion, and will be ready for occupation during the year 1883.

4. The Quarters for the accommodation of the Resident Medical Officers of the Hospital are now about completed, one house being ready for occupation, and the other nearly so. These buildings will supply a want long and seriously complained of, and will prove a credit to the Government and an ornament to the Institution.

5. In computing the cost per head or per occupied bed, the practice of the Inspector of Hospitals in Victoria is to deduct from the outlay one-third of the Medical Salaries, and one-third of the cost of Medicines on account of out-patients. In Hobart the out-patient department, compared with the size of the Hospital, is large, and there seems no reason why some such allowance as the above should not be made in calculating the expenses of the Hospital proper; I have therefore adopted this mode of computation in the present Report.

6. The annual cost of each occupied bed in 1878 was £82 14s. 5d.; in 1879, £72 13s. 6½d.; 1880, £64 6s. 0¼d.; 1881, £68 11s. 1d.; and during the past year (1882) it has been £68 3s. 6d.

7. In Section F. is a table showing the total cost of all articles of diet, including extras, stimulants, &c. consumed during the year, from a perusal of which it will be evident that, notwithstanding the liberality of diet exhibited, a considerable saving has been effected. Butcher's meat shows an increase of £54 13s. 2d. This is accounted for by the fact that during the latter half of the year the best quality of meat has been supplied at a contract price of 3½d. and 4¼d. per lb. In former years and during the first half of 1882 the contract price was 2½d. per lb.; hence the excess of cost in this item. But to counterbalance this increase the average stay of patients in Hospital has been shortened by fully four days, thus effecting a saving of £56 0s. 6d., a circumstance which must in a great measure be attributable to the better quality of diet and consequent improvement in the general health of the patients. On Aerated waters there has been an increase of £7 3s. 4d., on Tea £6 10s. 2d., on Sugar £11 6s. 6d., on Brandy £15 17s. 4d.,—but as regards Brandy there remained a balance of £7 7s. 4d. on 1st January, 1883; while on Eggs there has been a reduction of £11 3s., Tobacco £3 15s. 2d., Wine £6 9s., Gin £2 7s. 11d., Draught Ale £20 11s. 3d., Bottled Ale £47 10s. 9d., Draught Porter £23 10s. 6d., Bottled Porter £40 17s.; the total reduction, notwithstanding the increased price of Meat, being £68 1s. 5d. The total reduction in the cost in the Hospital was, as compared with 1881, £351 7s. 11d.

8. The number of Patients treated during 1882, and the diseases from which they suffered, has been tabulated, and will be found in Appendix A.

9. The following Tabular Statement shows the number of In-patients treated during the year 1882 :—

	Males.	Females.	Total.
In-patients remaining 1st January, 1882	46	16	62
Admitted during the year	665	326	991
Total treated.....	711	342	1053
Discharged	594	293	887
Died	76	31	107
Remaining 1st January, 1883.....	41	18	59

Of the Patients admitted there died :—

On the day of admission	6
1st day after admission.....	9
2nd ditto	2
3rd ditto	4
4th ditto	9
5th ditto	7
6th ditto	7
7th ditto	2
Total.....	46
After the 7th day.....	61
Total for the year.....	107

The ages of those who died in Hospital during 1882 were as follows :—

Under 10 years	2
Between 10 and 15 years	1
15 and 25 ditto	15
25 and 35 ditto.....	12
35 and 45 ditto.....	10
45 and 55 ditto.....	11
55 and 65 ditto.....	25
Over 65 years.....	31
Total for the year.....	107

I now append a comparative statement of certain statistics of 1881 and 1882 :—

	1881.	1882.
Number of in-patients treated	1021	1053
Ditto died	98 (1 in 10·04)	107 (1 in 9·84)
Ditto out-patients treated.....	1943	1930
Ditto diets issued to in-patients.....	30,871	27,299
Average stay in Hospital of each patient.....	30·23 days	25·92 days
Average daily number of in-patients	84·55	74·77
Number of diets issued to staff	3285	3285

The following Synopsis, comprehending the total cost of every branch of the Hospital Service, will fully elucidate the entire working of the Institution :—

GENERAL HOSPITAL, HOBART, TASMANIA.

A.

1. What is the population of the township and of the district benefited by the Hospital? Estimated 40,000.
2. The character of the Hospital? General.
3. How many years has the Hospital been established? 39 years.
4. If the present building was erected for a Hospital? Yes.

5. If built for a Hospital, what was its original cost? Built by Imperial Government.
6. How much of the cost of construction was contributed by the Government? All.
7. How much of the cost of construction was contributed by public subscription? None.
8. How much of the annual income is contributed by the Government? All.
9. How much of the annual income is contributed by public subscription? None.
10. How much of the annual income is contributed upon an average by paying patients? £200.
11. How much of the annual income is derived from invested funds? None.
12. What amount has been received by legacies and donations? None.
13. Is the Institution under the control of a single officer or a Board? A Board.
14. If by a single officer, what is his position and salary, and to whom is he responsible? —
15. If by a Board, what is the number of its members, and by whom is it elected? 17 members, appointed by the Governor in Council, with power to fill its own vacancies, subject to the approval of the Governor in Council.
16. Whether any power or control of supervision is exercised by the Government; and if so, in what form and to what extent? No money can be spent, or rules made without the approval of the Governor in Council.

B.

1. The number of beds? 133.
2. The average cubic space per bed? 1249·32 feet.
3. The average number of in-patients daily throughout the year, male? 1881, 55·16; in 1882, 49·25.
4. Ditto, female? 1881, 29·39; in 1882, 25·52.
5. The number of paying patients received during the year? 120.
6. The number of patients received during the year who would have been more suitable for a Benevolent Asylum? Estimated about $\frac{1}{30}$.
7. Total number of in-patients received during the year? 991.

C.

1. The number who attended the Hospital as out-patients? 1930.
2. The average number who are attended annually at their own homes? This is the work of a separate department.
3. The average number of women who are attended annually in confinement at their own homes? This is the work of a separate department.

D.

1. The number of paid medical officers, resident? Two.
2. The amount of their salaries? £559 9s. 8d., with fuel and light, and £80 in lieu of quarters.
3. The number of paid medical officers, non-resident? None.
4. The amount of their salaries? Nil.
5. The number of other paid officers, exclusive of nurses and servants? Two: Secretary (who is also Clerk, Steward, and Storekeeper,) and Lady Superintendent.
6. The amount of their salaries? £358 6s. 8d., fuel, light, and quarters (with rations for the Lady Superintendent), and £50 per annum for quarters for Secretary.
7. The number of the nursing staff? 12.
8. The amount of their salaries? £495 17s. 10d., and rations for nurses and female servants, £374.
9. The number of servants? 8 females and 9 males.
10. The amount of their salaries? £514 17s. 6d.
Total cost of salaries? £1928 11s. 8d.
Total cost of allowances (including Enquiry Officer for pauper out-patients)? £171 17s. 8d.

E.

1. The annual cost of provisions, exclusive of wine, beer, and spirits? 1881, £1938 13s. 8d.; 1882, £1796 13s. 1d. (This includes the dieting of nurses, servants, and male attendants.)
2. Ditto wine, beer, and spirits? 1881, £248 8s. 3d.; 1882, £181 4s. 10d.
3. Ditto fire and lighting? 1881, £311 17s. 6d.; 1882, £377 17s. 8d.
4. Ditto washing and laundry? 1881, (done at H.M. Gaol) £104 13s. 9d.; 1882, £126 15s. 6d.
5. Ditto linen and bedding? } 1881, £268 11s. 9d.; 1882, £391 14s. 6d.
6. Ditto furniture, earthenware, &c.? } 1881, £488 15s. 11d.; 1882, £443 10s. 2d.
7. Ditto drugs and dispensary? } 1881, £488 15s. 11d.; 1882, £443 10s. 2d.
8. Ditto surgical instruments and appliances? } 1881, £488 15s. 11d.; 1882, £443 10s. 2d.
9. Ditto cost of water supply? Nil.

G.

1. The contract price during the year of bread for the 2lb. loaf? $2\frac{3}{4}d.$
2. Ditto meat at per lb.? From $3\frac{1}{2}d.$ to $4\frac{1}{2}d.$

The following is the cost of the Hobart General Hospital for the years 1881 and 1882, arranged under the customary heads:—

	1881.			1882.		
	£	s.	d.	£	s.	d.
Salaries	2097	2	6	1928	11	8
Allowances.....	119	3	4	171	17	8
Provisions and medical comforts	2187	1	11	1977	17	11
Fuel and light	311	17	6	377	17	8
Medicines and surgical instruments	488	15	11	443	10	3
Clothing, bedding, and stores	268	11	9	431	13	8
Stationery.....	20	2	7	30	0	0
Funeral expenses.....	69	16	6	66	5	0
Washing	104	13	9	126	15	6
Repairs to buildings	220	2	2	171	2	4
Cleansing, removal of night soil, ashes, &c....	27	17	0	(Included in repairs.)		
Petty expenses.....	17	14	6	6	5	0
Advertising.....	6	15	0	1	10	2
Repairs to nurses' quarters	30	0	0			
Furniture for ditto.....	107	13	0			
Gross Expenditure.....	£6077	7	5	£5733	6	10
For medicines and appliances supplied to other Establishments.....	97	11	0	91	0	0
Sums received from self-supporting patients and other sources.	183	9	6	222	16	11
	281	0	6	313	16	11
Net Expenditure	£5796	6	11	£5419	9	11

In Appendix B. will be found a Nosological Return of all cases treated at this Institution as out-patients during the year 1882.

I have, &c.

THOS. C. SMART, *F.R.C.S.E.*, Chairman.

To the Hon. Chief Secretary.

APPENDIX A.

CLASS I.—ZYMOTIC DISEASES.

ORDER 1.—Miasmatic Diseases.		
	Cases.	Deaths.
Scarlatina	10	
Diphtheria	1	
Quinsy.....	10	
Typhus and Infantile Fever, Typhoid, &c.	34	2
Erysipelas	16	2
Carbuncle, Boil	2	
Influenza, Coryza, Catarrh, &c.	5	
Dysentery	3	1
Diarrhoea	14	
Ague	3	
Rheumatism	61	1
Pyæmia	1	
Total Order 1.....	160	6
ORDER 2.—Ethetic Diseases.		
Syphilis	20	
Gonorrhœa, Stricture of the Urethra	36	
Total Order 2.....	56	

ORDER 3.—Dietic Diseases.

	Cases.	Deaths.
Privation.....	2	
Purpura and Scurvy.....	3	1
Alcoholism { Delirium Tremens.....	6	1
{ Intemperance	45	
Bronchocele	1	
Total Order 3.....	57	2

ORDER 4.—Parasitic Diseases.

Worms, &c.....	1	
Hydatid	11	4
Skin parasites.....	1	
Total Order 4.....	13	4

TOTAL CLASS I..... 286 12

CLASS II.—CONSTITUTIONAL DISEASES.

ORDER 1.—Diathetic Diseases.

Dropsy	1	
Cancer	32	12
Tumor	2	
Total Order 1.....	35	12

ORDER 2.—*Tubercular Diseases.*

	<i>Cases.</i>	<i>Deaths.</i>
Scrofula.....	6	1
Tabes Mesenterica	1	1
Phthisis	45	13
Hæmoptysis.....	2	
<i>Total Order 2</i>	<u>54</u>	<u>15</u>
TOTAL CLASS II	<u>89</u>	<u>27</u>

CLASS III.—LOCAL DISEASES.

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

Cephalitis	4	4
Apoplexy	4	3
Paralysis	19	2
Insanity	27	
Chorea	1	
Epilepsy	15	
Convulsions	1	
<i>Brain Disease, &c.</i>	11	2
Eye Disease	25	
<i>Total Order 1</i>	<u>107</u>	<u>11</u>

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

Pericarditis	1	1
Aneurism	1	
<i>Heart Disease, &c.</i>	39	18
Diseases of blood vessels and the blood.....	18	
<i>Total Order 2</i>	<u>59</u>	<u>19</u>

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

Laryngitis	4	
Bronchitis	26	6
Pleurisy	7	
Pneumonia	27	4
Congestion of Lungs, Pulmonary Apoplexy	2	1
Asthma.....	5	
<i>Lung Disease, &c.</i>	4	
<i>Total Order 3</i>	<u>75</u>	<u>11</u>

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

Of Mouth and Appendages	2	
Gastritis	7	
Enteritis	2	
Peritonitis	5	3
Ascites	3	
Hernia	7	
Ileus	9	
Stricture of intestines.....	2	
Fistula	1	
<i>Stomach Disease, &c.</i>	11	
Hepatitis	1	
Jaundice, Gallstone, &c.....	8	
<i>Liver Disease, &c.</i>	7	4
Spleen Disease, &c.....	2	
<i>Total Order 4</i>	<u>67</u>	<u>7</u>

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

Nephritis	1	
Ischuria	8	
Nephria.....	8	2
Stone, Gravel	2	
Cystitis	5	1
<i>Kidney Disease, &c.</i>	3	
<i>Total Order 5</i>	<u>27</u>	<u>3</u>

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

	<i>Cases.</i>	<i>Deaths.</i>
<i>Uterus Disease, &c.</i>	17	
Of Male Organs	6	1
<i>Total Order 6</i>	<u>23</u>	<u>1</u>

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

Arthritis	9	
Ostitis, Periostitis, &c.....	18	2
<i>Joint Disease, &c.</i>	32	1
<i>Total Order 7</i>	<u>59</u>	<u>3</u>

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

Phlegmon, Whitlow, Abscess, &c.	16	1
Ulcer.....	25	
<i>Skin Disease, &c.</i>	14	
<i>Total Order 8</i>	<u>55</u>	<u>1</u>
TOTAL CLASS III	<u>472</u>	<u>56</u>

CLASS IV.—DEVELOPMENTAL DISEASES.

ORDER 1.—*Developmental Diseases of Children.*

Other Malformations	2	
<i>Total Order 1</i>	<u>2</u>	

ORDER 2.—*Developmental Diseases of Adults.*

Paramenia	3	
Childbirth	5	
<i>Total Order 2</i>	<u>8</u>	

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

Old Age	6	2
<i>Total Order 3</i>	<u>6</u>	<u>2</u>

ORDER 4.—*Diseases of Nutrition.*

Atrophy and Debility	10	
<i>Total Order 4</i>	<u>10</u>	

TOTAL CLASS IV 26 2

CLASS V.—VIOLENCE.

ORDER 1.—*Accident or Negligence.*

Fractures, Contusions, &c.....	108	7
Wounds { Gunshot	10	1
{ Cuts, &c.	36	
Burns and Scalds.....	10	1
Poison	2	
Bite of Snake or Insect	1	
Drowning.....	3	
Post Mortem Wound.....	1	1
<i>Total Order 1</i>	<u>171</u>	<u>10</u>

ORDER 4.—*Suicide.*

Wounds—Cut, Stab, &c.....	3	
Poison	1	
<i>Total Order 4</i>	<u>4</u>	

TOTAL CLASS V 175 10

Specified Causes 1048

Causes not specified..... 5

All Causes 1053

TOTAL DEATHS 107

APPENDIX 'B.

CLASS I.—ZYMOTIC DISEASES.

ORDER 1.— <i>Miasmatic Diseases.</i>	
Chickenpox	4
Measles	2
Scarlatina	7
Diphtheria.....	1
Quinsy	36
Croup.....	2
Typhus and Infantile Fever, Typhoid, &c.	12
Erysipelas.....	9
Carbuncle, Boil.....	4
Influenza, Coryza, Catarrh, &c.	46
Dysentery.....	3
Diarrhœa	35
Rheumatism	80
Ague	1
Parotitis	1
Total Order 1	243
ORDER 2.— <i>Enthetic Diseases.</i>	
Syphilis.....	21
Gonorrhœa, Stricture of the Urethra ...	20
Total Order 2	41
ORDER 3.— <i>Dietic Diseases.</i>	
Privation	8
Purpura and Scurvy	1
Alcoholism } Delirium Tremens	1
} Intemperance	7
Rachitis	2
Total Order 3	19
ORDER 4.— <i>Parasitic Diseases.</i>	
Thrush	3
Worms, &c.	77
Hydatid.....	2
Skin Parasites	15
Total Order 4	97
TOTAL CLASS I	400

CLASS II.—CONSTITUTIONAL DISEASES.

ORDER 1.— <i>Diathetic Diseases.</i>	
Gout	1
Cancer	11
Tumor	3
Mortification.....	2
Total Order 1	17
ORDER 2.— <i>Tubercular Diseases.</i>	
Scrofula	11
Phthisis	56
Hæmoptysis	5
Hydrocephalus.....	2
Acute Tuberculosis	1
Total Order 2	75
TOTAL CLASS II	92

CLASS III.—LOCAL DISEASES.

ORDER 1.— <i>Diseases of the Nervous System.</i>	
Headache and Nervous Shock	8
Paralysis	8
Chorea	3
Epilepsy	16
Convulsions	6
Brain Disease, &c.	9
Eye Disease	32
Ear Disease	7
Total Order 1	89

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

Anæmia and Chlorosis	20
Heart Disease, &c.	52
Varyx epistaxis and hæmorrhoids	9
Total Order 2	81
ORDER 3.— <i>Diseases of the Respiratory System.</i>	
Laryngitis.....	8
Bronchitis.....	53
Pleurisy.....	12
Pneumonia	19
Congestion of Lungs, Pulmonary Apo- plexy	2
Asthma	21
Empysema, Cough, &c.	47
Total Order 3	162
ORDER 4.— <i>Diseases of the Digestive Organs.</i>	
Of Mouth and Fauces	11
Gastritis.....	10
Enteritis	8
Hernia	17
Ileus and Constipation	40
Fistula	1
Stomach Disease, &c.	84
Jaundice, Gallstone, &c.....	2
Liver Disease, &c.	8
Spleen Disease, &c.	1
Total Order 4	182
ORDER 5.— <i>Diseases of the Urinary Organs.</i>	
Nephritis	1
Ischuria	13
Nephria	6
Stone, Gravel	1
Cystitis	8
Kidney Disease, &c.....	5
Bladder Disease, &c.	2
Total Order 5	36
ORDER 6.— <i>Diseases of the Organs of Generation.</i>	
Uterus Disease, &c.....	19
Male Organs.....	7
Total Order 6	26
ORDER 7.— <i>Diseases of the Locomotive System.</i>	
Arthritis.....	9
Ostitis, Periostitis, &c.....	3
Joint Disease, &c.	21
Necrosis and Caries.....	6
Total Order 7	39
ORDER 8.— <i>Diseases of the Integumentary System.</i>	
Phlegmon, Whitlow, and Abscess, &c.	40
Ulcer	40
Skin Disease, &c.	104
Tooth Disease, &c.	47
Total Order 8	231
TOTAL CLASS III	846

CLASS IV.—DEVELOPMENTAL DISEASES.

ORDER 1.— <i>Developmental Diseases of Children.</i>	
Premature Birth	1
Cyanosis	2
Other Malformations	4
Teething	42
Total Order 1	49
ORDER 2.— <i>Developmental Diseases of Adults.</i>	
Paramenia.....	27
Childbirth.....	15
Total Order 2	42
ORDER 3.— <i>Developmental Diseases of Old People.</i>	
Old Age.....	11
Total Order 3	11

ORDER 4.—*Diseases of Nutrition.*

Atrophy and Debility	78
<i>Total Order 4</i>	<u>78</u>
TOTAL CLASS IV	<u>180</u>

CLASS V.—VIOLENCE.

ORDER 1.—*Accident or Negligence.*

Fractures, Contusions, &c.	167
Wounds { Gunshot	8
{ Cuts, &c.	170
Burns and Scalds	13

Poison	1
Sunstroke	2
Bite of Snake or Insect	3
Other or unspecified Accidents	38
<i>Total Order 1</i>	<u>402</u>
TOTAL CLASS V.	<u>402</u>
<i>Specified Causes</i>	1920
<i>Causes not specified</i>	10
ALL CAUSES	<u>1930</u>