

(No. 2.)



1881.

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T A S M A N I A .

H O U S E O F A S S E M B L Y .

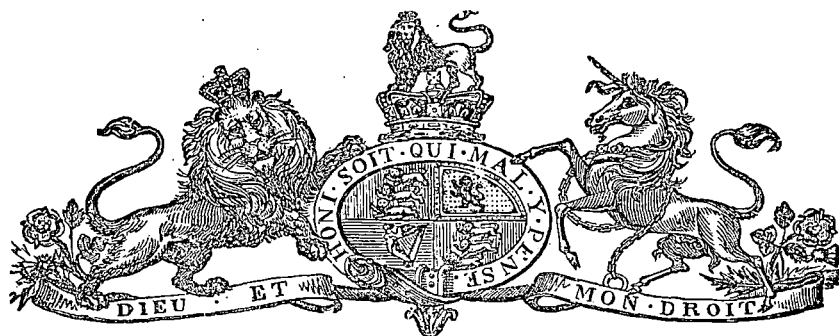
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**G E N E R A L H O S P I T A L , H O B A R T :**

**R E P O R T F O R 1 8 8 0 .**

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Laid upon the Table by the Colonial Treasurer, and ordered by the House to be printed, July 19, 1881.



## GENERAL HOSPITAL, HOBART.

### ANNUAL REPORT for 1880.

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.

No change has taken place in the constitution of the Board since my last Report.

Seventeen Board and sixty-two 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 eleven hundred and thirty-one professional visits to the wards of the Hospital.

In my Annual Reports for 1877, 1878, and 1879, attention was drawn to the very unsatisfactory condition of the old buildings connected with the Hospital, and the wretched accommodation which those buildings afford for the treatment of the sick; but as a large sum of money has been voted by Parliament, and is now available, for extensive improvements in the organization of the Hospital, further complaint under this head is, happily, unnecessary: and it is satisfactory to add that the whole of the improvements carried out under the Board in connection with the Hospital have proved beneficial and satisfactory.

In my Annual Reports for 1878 and 1879 I pointed out the very large expenditure for medicines, surgical appliances, &c. incurred on account of the General Hospital,—the average cost under this head for 1877, 1878, and 1879 being £687 per annum, an expenditure I considered far exceeding the wants of the Hospital when considered by itself. This branch of the service has now been placed on a somewhat different footing, and in future more accurate data as to the cost of medicines, &c. for the different Government establishments will be obtainable.

The annual cost of each occupied bed in 1878 was £82 14s. 5d.; in 1879, £72 13s. 6½d.; and during the past year it has been £64 6s. 0¼d.

The number of Patients treated during 1880, and the diseases from which they suffered, have been tabulated, and will be found in Appendix A.

The following Tabular Statement shows the number of In-patients treated during the year 1880:—

	Males.	Females.	Total.
In-patients remaining 1st January, 1880.....	57	18	75
Admitted during the year.....	687	367	1054
Total treated .....	744	385	1129
Discharged .....	614	331	945
Died .....	69	35	104
Remaining 1st January, 1881 .....	61	19	80

Of the patients admitted there died :—

On the day of admission .....	6
1st day after admission .....	10
2nd ditto .....	10
3rd ditto .....	9
4th ditto .....	2
5th ditto .....	4
6th ditto .....	5
7th ditto .....	2
Total.....	48
After the 7th day.....	56
Yearly Total.....	104

The ages of those who died in Hospital during 1880 were as follows :—

Under 10 years .....	8
Between 10 and 15 years .....	4
15 and 25 ditto .....	13
25 and 35 ditto .....	13
35 and 45 ditto .....	6
45 and 55 ditto .....	7
55 and 65 ditto .....	27
Over 65 years .....	26
Yearly Total .....	104

I now append a comparative statement of certain statistics of 1879 and 1880 :—

	1879.	1880.
Number of In-patients treated .....	1101	1129
Ditto died .....	82 (1 in 13·42)	104 (1 in 10·85)
Ditto out-patients treated .....	1895	2157
Ditto diets issued to in-patients .....	29,424	33,750
Average stay in Hospital of each patient.....	26·72 days	29·88 days
Ditto daily number of in-patients .....	80·61	92·21
Number of diets issued to staff .....	10,827	3292*

The following tabulated information, comprehending the total cost of every branch of the Hospital Service in detail, is based on the plan suggested by Dr. Roberts, of Sydney, which is adopted in the Returns of all the Australian Hospitals, and is, therefore, valuable as a basis of comparison :—

#### 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? 37 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,

\* The diminution in the number of diets issued to the Staff is attributable to the fact that the Nursing Staff, during the whole of 1880, has been victualled by the Lady Superintendent at a fixed rate per head per diem.

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? Yes, in regard to money matters.

## 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? 60.77.
4. Ditto, female? 31.44.
5. The number of paying patients received during the year? 103.
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? 1054.

## C.

1. The number who attended the Hospital as out-patients? 2157.
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 annual amount of their salaries? £550 with fuel and light, and £60 in place of better quarters than those provided for them.
3. The number of paid medical officers, non-resident? None.
4. The annual amount of their salaries? Nil.
5. The number of other paid officers, exclusive of nurses and servants? 3: Secretary (who is also Clerk, Steward, and Storekeeper), Lady Superintendent, and Dispenser.
6. The annual amount of their salaries? £554, fuel, light, and quarters (with rations for the Lady Superintendent), and £76 3s. house and personal allowances to the Dispenser: the house allowance being in place of quarters.
7. The number of the nursing staff? 12.
8. The annual amount of their salaries? £476.
9. The number of servants? 15.
10. The annual amount of their salaries? £528 4s.  
Total cost of salaries? £2160 14s.  
Total cost of allowances (including Enquiry Officer for pauper out-patients)? £188 13s.

## E.

1. The annual cost of provisions, exclusive of wine, beer, and spirits? £2183 3s. 6d.
2. Ditto wine, beer, and spirits? £173 5s.
3. Ditto fire and lighting? £364 14s.
4. Ditto washing and laundry? £117 4s. 6d., (done at H.M. Gaol).
5. Ditto linen and bedding? }
6. Ditto furniture, earthenware, &c.? } £373.
7. Ditto drugs and dispensary? }
8. Ditto surgical instruments and appliances? } £524 2s.
9. Ditto water supply? Nil.
10. Ditto printing, stationery? £20 11s. 2d.
11. Ditto funerals? £87 7s.
12. Ditto repairs, average? £187 2s. 6d.
13. Payments for interest? Nil.
14. Ditto insurance? Nil.
15. Ditto commission? Nil.
16. Other expenses not included in the above? £13 17s. 6d.

17. Total cost of the Hospital per annum? Net for 1880, £5929 2s. 4d.  
 18. Proportionate cost of salaries to each occupied bed? £23 8s. 7½d.  
 19. Ditto provisions ditto? £23 13s. 6½d.  
 20. Total cost of each occupied bed? £64 6s. 0¼d.

## F.

1. The contract price during the year of bread for the 2 lb. loaf? 2¾d.  
 2. Ditto meat at per lb.? 3½d.

The following is the cost of the Hobart General Hospital for the year 1880, arranged under the customary heads:—

	£	s.	d.
Salaries .....	2083	15	11
Allowances .....	178	2	11
Provisions and medical comforts .....	2356	8	6
Fuel and light .....	364	14	0
Medicines and surgical instruments .....	524	2	0
Clothing, bedding, and stores .....	373	0	0
Stationery .....	20	11	2
Funeral expenses .....	87	7	0
Washing .....	117	4	6
Repairs to buildings .....	157	6	10
Cleansing, remov of night soil, ashes, &c. ....	46	5	6
Petty expenses .....	13	17	6
Advertising .....	0	10	6
<b>Gross Expenditure .....</b>	<b>£6323</b>	<b>6</b>	<b>4</b>
For medicines and appliances supplied to other Establishments .....	214	1	0
Sums received from self-supporting patients and other sources .....	180	3	0
		<b>394</b>	<b>4 0</b>
<b>Net Expenditure ..</b>	<b>—</b>	<b>£5929</b>	<b>2 4</b>

In Appendix B. will be found a Nosological Return of all cases treated at this Institution as out-patients during the year 1880.

I have, &c.

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

To the Hon. Colonial Secretary.

## APPENDIX A.

CLASS I.—ZYMOTIC DISEASES.			ORDER 2.— <i>Enthetic Diseases.</i>		
ORDER 1.— <i>Miasmatic Diseases.</i>			<i>Cases. Deaths.</i>		
	<i>Cases.</i>	<i>Deaths.</i>			
Scarlatina .....	2		Syphilis .....	21	
Diphtheria .....	20	7	Gonorrhœa, Stricture of the Urethra	48	
Quinsy .....	10		Glanders .....	1	1
Croup .....	2	1	<b>Total Order 2 .....</b>	<b>70</b>	<b>1</b>
Whooping-cough .....	1				
Typhus and Infantile Fever, Typhoid, &c. ....	43	6	<b>ORDER 3.—<i>Dietic Diseases.</i></b>		
Erysipelas .....	7		Alcoholism } Delirium Tremens... 13		
Carbuncle, Boil.....	4		} Intemperance ..... 26		
Influenza, Coryza, Catarrh, &c.....	14		<b>Total Order 3 .....</b>	<b>39</b>	
Dysentery .....	1		<b>ORDER 4.—<i>Parasitic Diseases.</i></b>		
Diarrhœa .....	14	7	Worms, &c. ....	5	
Rheumatism .....	47	1	Hydatid .....	6	3
<i>Other Zymotic Diseases</i> .....	1	1	<i>Others</i> .....	1	
<b>Total Order 1 .....</b>	<b>166</b>	<b>23</b>	<b>Total Order 4. ....</b>	<b>12</b>	<b>3</b>
			<b>TOTAL CLASS I. ....</b>	<b>287</b>	<b>27</b>

## CLASS II.—CONSTITUTIONAL DISEASES.

ORDER 1.—*Diathetic Diseases.*

	Cases.	Deaths.
Dropsy .....	3	
Cancer .....	31	5
Tumor.....	13	
<b>Total Order 1</b> .....	<b>47</b>	<b>5</b>

ORDER 2.—*Tubercular Diseases.*

Scrofula .....	15	2
Phthisis .....	39	9
Hæmoptysis .....	2	
<b>Total Order 2</b> .....	<b>56</b>	<b>11</b>

TOTAL CLASS II. .... 103 16

## CLASS III.—LOCAL DISEASES.

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

Cephalitis .....	3	3
Apoplexy .....	5	4
Paralysis .....	18	2
Insanity .....	26	
Epilepsy.....	22	1
Brain Disease, &c. ....	48	1
<b>Total Order 1</b> .....	<b>122</b>	<b>11</b>

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

Pericarditis .....	2	
Aneurism .....	2	1
Heart Disease, &c. ....	43	12
<b>Total Order 2</b> .....	<b>47</b>	<b>13</b>

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

Laryngitis .....	6	
Bronchitis .....	14	3
Pleurisy .....	14	1
Pneumonia.....	22	4
Congestion of Lungs, Pulmonary		
Apoplexy .....	2	1
Asthma .....	13	
Lung Disease, &c.....	4	1
<b>Total Order 3</b> .....	<b>75</b>	<b>10</b>

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

Gastritis .....	4	2
Enteritis.....	10	
Peritonitis .....	5	1
Ulceration of Intestines .....	3	
Hernia .....	11	1
Ileus .....	16	2
Stomach Disease, &c. ....	15	2
Hepatitis .....	4	1
Jaundice, Gallstone, &c.....	3	
Liver Disease, &c. ....	6	
<b>Total Order 4</b> .....	<b>87</b>	<b>9</b>

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

Nephritis.....	3	
Ischuria .....	1	1
Nephria .....	5	3
Diabetes.....	1	1
Stone, Gravel .....	3	
Cystitis .....	2	1
Kidney Disease, &c.....	13	4
<b>Total Order 5</b> .....	<b>28</b>	<b>10</b>

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

	Cases.	Deaths.
Uterus Disease, &c. ....	16	
<b>Total Order 6</b> .....	<b>16</b>	

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

Arthritis .....	3	
Ostitis, Periostitis, &c.....	16	1
Joint Disease, &c. ....	31	1
<b>Total Order 7.</b> .....	<b>50</b>	<b>2</b>

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

Phlegmon, Whitlow, &c.....	2	
Ulcer .....	41	1
Skin Disease, &c. ....	30	
<b>Total Order 8</b> .....	<b>73</b>	<b>1</b>

TOTAL CLASS III. .... 498 56

## CLASS IV.—DEVELOPMENTAL DISEASES.

ORDER 1.—*Developmental Diseases of Children.*

Other Malformations .....	2	
<b>Total Order 1</b> .....	<b>2</b>	

ORDER 2.—*Developmental Diseases of Adults.*

Paramenia .....	7	
Childbirth .....	5	
<b>Total Order 2</b> .....	<b>12</b>	

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

Old Age .....	4	1
<b>Total Order 3</b> .....	<b>4</b>	<b>1</b>

ORDER 4.—*Diseases of Nutrition.*

Atrophy and Debility .....	20	
<b>Total Order 4</b> .....	<b>20</b>	

TOTAL CLASS IV. .... 38 1

## CLASS V.—VIOLENCE.

ORDER 1.—*Accident or Negligence.*

Fractures, Contusions, &c.....	125	1
Wounds } Gunshot .....	3	
} Cuts, &c. ....	31	1
Burns and Scalds .....	8	
Sunstroke .....	3	
Poison .....	3	
Bite of Snake or Insect .....	6	1
Drowning .....	5	
Other or unspecified Accidents .....	10	
<b>Total Order 1</b> .....	<b>194</b>	<b>3</b>

ORDER 4.—*Suicide.*

Wounds—Cut, Stab, &c.....	2	1
<b>Total Order 4</b> .....	<b>2</b>	<b>1</b>

TOTAL CLASS V. .... 196 104

Specified Causes .....	1122	
Causes not specified .....	7	
<b>All Causes</b> .....	<b>1129</b>	<b>104</b>

## APPENDIX B.

## CLASS I.—ZYMOTIC DISEASES.

ORDER 1.—*Miasmatic Diseases.*

Chicken-pox, &c. ....	2
Diphtheria.....	38
Quinsy .....	53
Whooping-cough .....	14
Typhus and Infantile Fever, Typhoid, &c. ....	18
Erysipelas .....	4
Carbuncle, Boil.....	4
Influenza, Coryza, Catarrh, &c.....	29
Dysentery .....	2
Diarrhoea .....	52
Rheumatism .....	58
<i>Other Zymotic Diseases</i> .....	1
<b>Total Order 1.</b> .....	<b>270</b>

ORDER 2.—*Enthetic Diseases.*

Syphilis.....	43
Gonorrhoea, Stricture of the Urethra	39
<b>Total Order 2</b> .....	<b>82</b>

ORDER 3.—*Dietic Diseases.*

Privation .....	5
Purpura and Scurvy .....	2
<b>Total Order 3</b> .....	<b>7</b>

ORDER 4.—*Parasitic Diseases.*

Thrush .....	8
Worms, &c. ....	144
<i>Others</i> .....	37
<b>Total Order 4.</b> .....	<b>189</b>

**TOTAL CLASS I.** ..... **548**

## CLASS II.—CONSTITUTIONAL DISEASES.

ORDER 1.—*Diathetic Diseases.*

Gout .....	3
Dropsy .....	11
Cancer .....	14
Tumor .....	14
Polypus .....	2
<b>Total Order 1</b> .....	<b>44</b>

ORDER 2.—*Tubercular Diseases.*

Scrofula .....	48
Phtthisis .....	40
Hæmoptysis .....	2
Hydrocephalus .....	4
<b>Total Order 2</b> .....	<b>94</b>

**TOTAL CLASS II.** ..... **138**

## CLASS III.—LOCAL DISEASES.

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

Paralysis .....	14
Insanity .....	3
Epilepsy .....	16
Convulsions .....	5
<i>Brain Disease, &amp;c.</i> .....	51
<b>Total Order 1.</b> .....	<b>89</b>

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

Aneurism .....	1
<i>Heart Disease, &amp;c.</i> .....	49
<b>Total Order 2.</b> .....	<b>50</b>

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

Laryngitis .....	2
Bronchitis .....	38
Pleurisy .....	11
Pneumonia .....	6
Congestion of Lungs, Pulmonary Apoplexy .....	3
Asthma .....	23
<i>Lung Disease, &amp;c.</i> .....	75
<b>Total Order 3</b> .....	<b>158</b>

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

Gastritis .....	1
Enteritis .....	6
Hernia .....	24
Heus .....	44
<i>Stomach Disease, &amp;c.</i> .....	121
Hepatitis .....	1
Jaundice, Gallstone, &c. ....	4
<i>Liver Disease, &amp;c.</i> .....	6
<b>Total Order 4</b> .....	<b>207</b>

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

Ischuria .....	5
Nephria .....	4
Cystitis .....	5
<i>Kidney Disease, &amp;c.</i> .....	3
<b>Total Order 5</b> .....	<b>17</b>

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

Ovarian Dropsy .....	2
<i>Uterus Disease, &amp;c.</i> .....	14
<b>Total Order 6</b> .....	<b>16</b>

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

Ostitis, Periostitis, &c.....	8
<i>Joint Disease, &amp;c.</i> .....	25
<b>Total Order 7</b> .....	<b>33</b>

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

Plegmon, Whitlow, &c.....	8
Ulcer .....	62
<i>Skin Disease, &amp;c.</i> .....	176
<b>Total Order 8</b> .....	<b>246</b>

**TOTAL CLASS III.**..... **816**

## CLASS IV.—DEVELOPMENTAL DISEASES.

ORDER 1.—*Developmental Diseases of Children.*

Cyanosis.....	1
Other Malformations .....	4
Teething.....	42
<b>Total Order 1</b> .....	<b>47</b>

ORDER 2.—*Developmental Diseases of Adults.*

Paramenia .....	45
Childbirth .....	18
<b>Total Order 2.</b> .....	<b>63</b>

ORDER 4.—*Diseases of Nutrition.*

Atrophy and Debility .....	63
<b>Total Order 4</b> .....	<b>63</b>
<b>TOTAL CLASS IV.</b> .....	<b>173</b>

## CLASS V.—VIOLENCE.

ORDER 1.—*Accident or Negligence.*

Fractures, Contusions, &c. ....	205	
Wounds { Gunshot .....	2	
{ Cuts, &c. ....	115	
Burns and Scalds .....	21	
Poison .....	1	
Other or unspecified Accidents .....	137	
<i>Total Order 1</i> .....		481

ORDER 4.—*Suicide.*

Wounds—Cut, Stab, &c. ....	1	
<i>Total Order 4</i> .....		1
TOTAL CLASS V. ....		<u>482</u>
ALL CAUSES .....	2157	<u><u>2157</u></u>