

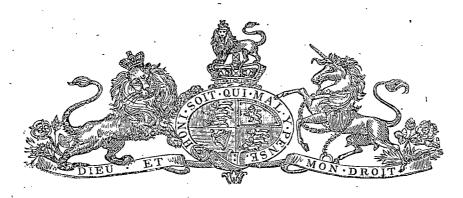
1899.

PARLIAMENT OF TASMANIA.

GENERAL HOSPITAL, LAUNCESTON: REPORT FOR 1898.

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

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GENERAL HOSPITAL, LAUNCESTON.

Board of Management:

Chairman-Hon. G. T. COLLINS, M.L.C.

HIS WORSHIP THE MAYOR.

W. PERRIN.

R. F. IRVINE.

R. L. PARKER.

T. BOURKE.

H. WEEDON.

R. L. PARKER.

R. L. PARKER.

H. EDGELL.

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.

L. G. THOMPSON, M.D., Aberdeen.

Visiting Committee:

Chairman-J. C. FERGUSON, Acting.

H. EDGELL.

F. STANFIELD.

Finance Committee:

Chairman—H. WEEDON.

W. PERRIN.

R. F. IRVINE.

Secretary to Board :

T. GLADMAN.

Monorary Consulting Staff:

C. J. PIKE, M.R.C.S.E. L.S.A., M.B., B.A., Lond. J. M. PARDEY, M.B., B.S., Melb.

W. G. MADDOX, M.R.C.S.E., L.R.C.P., Lond.

Monorary Bental Surgeons: l

A. L. WELLS.

A. J. HALL.

Surgeon=Superintendent :

J. RAMSAY, M.B., Ch.B., Melb.

Mouse Surgeon:

A. N. McARTHUR, M.R.C.S., L.R.C.P., Lond.

Dispenser :

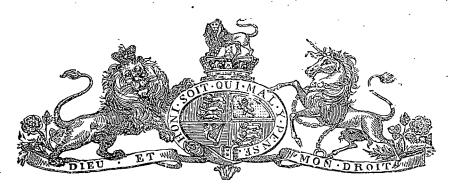
A. G. HORNER.

Lady Superintendent:

MISS J. H. MILNE.

Mouse Steward and Collector:

H. W. H. JOWETT.



GENERAL HOSPITAL, LAUNCESTON.

REPORT FOR THE YEAR 1898.

Sir,

I HAVE the honour to lay before you the following Annual Report of the Board of Management of the above-named Hospital for the year 1898.

- 1. On the 28th March, Mr. Wm. Barnes, who had for many years been a most zealous and active member of the Board of Management, died. The Board desires to express its sincere regret at the loss of one of its members who devoted so much of his time and energy to the interest of the Institution whose welfare he had so much at heart. Mr. W. Perrin was elected to the vacant position. In October, Mr. W. I. Thrower resigned as a Member of the Board, Mr. Thos. Bourkebeing elected in his place. Mr. H. Edgell was granted six months' leave of absence from his position as Member of the Board of Management.
 - 2. Sixteen Board and forty-seven Committee meetings were held during the year.
- 3. Messrs. Weedon, Irvine, and Dr. C. J. Pike retired from the Board of Management during the month of December, and were unanimously re-elected.
- 4. 'Dr. F. J. Drake, Surgeon-Superintendent, resigned his position on 31st March to enter into private practice in Hobart. The Board of Management accepted his resignation with regret, and expressed their hearty appreciation of the valuable services rendered by him in the capacities of House Surgeon and of Surgeon-Superintendent. The House Surgeon, Dr. J. Ramsay, was appointed Surgeon-Superintendent, whilst A. Norman M'Arthur, M.R.C.S. &c., was appointed to the position of House Surgeon.
 - 5. One student has attended the Medical and two the Dental Practice of the Hospital.
- 6. A course of Lectures in Minor Surgery was delivered to the Nurses by the Surgeon-Superintendent, and in Nursing by the Lady-Superintendent. The usual examinations in Nursing were held during the year, with the result that four Nurses gained the Certificate of the Launceston Hospital Training School for Nurses, two of them obtaining First Class Honours.
- 7. The bacteriological apparatus purchased more than two years ago is still lying idle because of the absence of a suitable building in which to erect it and carry on the necessary bacteriological work. The necessity for such a building is becoming more and more evident, and before long it is hoped that such will be at the disposal of the Hospital to be equipped as a bacteriological laboratory.
- 8. The building of the New Nurses' Home was completed early in the year, and proved to be as great a boon as was anticipated. The furnishing of the Home and laying out of the grounds was carried out by the Board from its private funds, and cost £1062 3s. 11d. As evidence of the necessity of such adequate quarters and of their suitability from a hygienic point of view, the amount of sickness amongst the Nursing Staff has been greatly reduced. The work of laying out the grounds of the Home is still being proceeded with, and the excavation necessary for the future erection of a Lawn Tennis Court has been accomplished.
- 9. The opening of the New Nurses' Home has necessitated a re-arrangement of many of the rooms and quarters occupied by the Staff throughout the Hospital. The House Surgeon's quarters have been transferred from the main building to the Old Home, where a suite of two rooms has

been renovated and partly re-furnished. The Dispenser has now his quarters in the Old Home. The Board Room has been enlarged by removing the partition, and it has been repainted and partly refurnished. A room has been given to the Sister in charge of the Female Wards in place of an inclosure in the large Ward. The Nurses have now a more commodious and suitable Dining Room in the Old Home upstairs, the small lift being altered to suit their requirements. The old Nurses' Dining Room is now used for the female servants.

- 10. The erection of the Isolation Wards for Infectious Diseases, as a memorial of the Diamond Jubilee of Her Most Gracious Majesty Queen Victoria, was, after much delay, completed, and the opening ceremony performed by Mrs. G. T. Collins, on 22nd December. Many necessary items had been overlooked by the architect, and many alterations were necessary, so that an appeal had to be made to the Government to supplement their original vote of £850 by £146 11s. 2d. This appeal was responded to, and the work completed at a total cost of £1546 11s. 2d., £500 of which was very generously donated by the ladies of Launceston to help to carry out the useful work. The furnishing was done out of the Board's private funds, at a cost of about £250. The opening of these wards will now allow of proper isolation of infectious cases, and relieve the Medical Officers of much anxiety engendered by the previous imperfect isolation in the wards of the Hospital. The utmost capacity of the new wards is sixteen beds. A grass plot has been laid out between the wards and the main building, but the necessity of erecting a fence to more completely cut off this portion of the grounds is very strongly felt. Telephonic communication has been established with them.
- 11. In the Dental Department the work continues to progress satisfactorily, and there has been a steady growth in the number of cases treated year by year. From the Report for the year it will be seen that there is a large increase over previous years, and more gratifying still is the marked increase in the proportion of stopping cases and operations for the saving of the teeth instead of their extraction. The work of conservative dental surgery, besides yielding the greatest benefit to the patients, has opened up a useful field of practice to the students, who, under the direction of the Honorary Officers, are permitted to undertake their treatment.

Besides the ordinary Hospital patients the children of the Girls' Industrial School have

attended for examination and treatment.

During the year Ward 5 was specially equipped for the treatment of dental cases, and is now used as the Dental Department. This change not only facilitates the work of dentistry, but leaves the operating theatre free for surgical cases alone.

In the School of Dentistry the usual clinical instruction has been given. Courses of Lectures have been delivered by the Surgeon-Superintendent and Mr. A. Lucadou-Wells, and demonstrations

in Anatomy given by the Surgeon-Superintendent and House Surgeon.

A gratifying testimony to the usefulness of the work done was the receipt of a communication from Dr. Drake, late Surgeon-Superintendent, in which he desires the Board of Management to place on record his appreciation of the services rendered to the Hospital by the Honorary Dental Staff during his term of office.

The destruction of the drying-room of the laundry about the middle of the year has led to a great increase in the expenditure in this department, most of the drying having to be done outside the Hospital. The subject of the erection and equipment of a laundry on more modern lines is engaging the attention of the Board and the Government.

- 13. During the year a petition, presented by some of the medical men of Launceston and the surrounding districts asking for a change in the present system of medical control of the Hospital, was on several occasions considered by the Board of Management. The Board, however, could not see its way clear to take upon itself the responsibility of making the suggested alteration.
- 14. The method of attending patients in the reception house by means of a married couple has in the past proved unsatisfactory. A change was therefore made, a male attendant and an elderly housekeeper being appointed, whilst female patients are attended by members of the Nursing Staff as part of the training of the latter.
- 15. An alteration was considered desirable in the maximum number of marks allotted to Nurses, so as to allow of marks being given for "Efficiency during course of Training." The maximum was therefore increased from 650 to 700 marks.
- 16. The widow of the late Wm. Barnes, Esq., has kindly donated to the Hospital the sum of £150 to perpetuate the memory of her late husband, who took such deep interest in the welfare of the Institution. The interest on this sum is to be devoted to the purchase of a prize—"The William Barnes Prize"—to be awarded annually on the 28th March to the nurse who obtains the highest number of marks in the Final Examinations held during the preceding twelve months.
 - 17. The following improvements have been carried out during the year:—
 The north end of the building was coated with waterproof material.
 A large Pasteur filter was erected in the dispensary.

The floor of the Matron's room has been repaired.

The House Surgeon's rooms have been repainted and papered.

The walls at the Reception House were repaired.

Repainting was carried out in the Wardmaids' dining-room, Board-room, main hall and -staircase, man's room at the Old Home and Ward 8. The blinds in the children's wards were repainted and repaired.

The second bathroom at the Old Home was altered and converted into a room for the recep-

tion house attendant.

The Dispenser's room, rooms at the Surgeon-Superintendent's residence, and the Nurses' dining room have been repapered.

A new paling fence was erected at the Surgeon-Superintendent's residence.

The window-sills at the north end of the building have been covered with sheet-lead. A portion of the asphalt around the Hospital has been repaved.

Repairs to the boiler-door, mantel-pieces, fireplaces, water-pipes, drains behind mortuary, &c., have been effected.

The drying-ground has been extended, and several new posts erected.

Beading has been put on the fence along Mulgrave-street.

A stopcock has been placed on the hot water supply pipes to the isolation wards.

A new stopcock has been placed in the boiler-house.

A covered stretcher has been made for the better conveyance of bodies to the Mortuary.

- 18. 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, and were very much appreciated.
- 19. The Samaritan Fund is being utilised to assist deserving and indigent patients in obtaining any articles necessary to their comfort and health when leaving the Hospital, or to provide travelling expenses to enable them to return to their homes.
- 20. The diet scales for the patients and staff have been revised, and alterations made to allow of an increase in the more necessary food-stuffs, and to provide more variety.
- 21. The quality of the provisions, &c. supplied to the Hospital during the year has, on the whole, been good.
- 22. The usual detailed information furnished by the Surgeon-Superintendent is embodied in the Report, and is of an interesting character.

23. Comparative Statistics for the years 1897 and 1898:—

	Particulars respecting In-patients.		
		1897.	1898.
	Remaining on 1st January	7 4	78
	Admitted during the year	7 98	887
`	Total treated	872	965
	Discharged—		
	Cured	194	319
	Incurable	22	11
	Relieved	472	432
	At own request and on other grounds	23	42
	Died	83	91
,	Remaining 31st December	7 8	70
:24.	Ages of In-patients:—		
	Gross number of Patients	872	965
	Under 10 years	114	121
	10 to 15 years	60	72
	15 to 25 years	215	260
•	25 to 35 years	16 7	165
	35 to 45 years	124	142
	45 to 55 years	64	78
	55 to 65 years	60	55
	65 years and upwards	68	72
25.	Native places of In-patients:—		
	Gross number of Patients	872	965
	Australasia:—		
	Tasmania	622	707
	Victoria	31	24

New South Wales.	7.	12
South Australia	5 .	2
Queensland		_
New Zealand	5	2
England and Wales	113	115
Ireland	35	45
Scotland	27	31
British Dominions	2	9
Foreign		18

26. Monthly Return of Admissions, Discharges, and Deaths:-

	Admissions.		Discharges.		Deaths.	
-	1897.	1898.	1897.	1898.	1897.	1898.
January	86	81	69	69	10	10
February	7 5	78	73	59	9	14
March	7 5	99	64	76	9	8
April	58	· 84	63	89	4	15
May	70	87	62	71	4	8
June	57	71	56	77	5	2
July	68	67	65	70	10	6
August	66	79	48	66	7	6
September	64	65	50	67	4	7
October	56	65	59	67	7	5
November	53	44	47	55	6	7
December	70	67	55	38	8	3
-	798	887	711	804	83	91

27. Table showing whether Patients were from Town or Country:—		
<u> </u>	1897.	1898.
Town	382	397
Country	416	490
•		
28. General particulars:—		
Number of In-patients treated	872	965
Ditto died	83	91
Ditto, died		
Ditto Out-patients treated	1358	1301
Diets issued to staff	16,298	18,107
Ditto to patients	27,306	28,865
Daily average of patients	77	7 9·
Average number of days in hospital, each patient	33.2	30
11101460 Mamoor of days in maspital, each patione	00 2 ,	30
29. Visits paid to other Government Establishments:—		
To the Devel To the List of the Devel To the List of the Devel To the List of	104	774
To the Penal Establishments	104	114
To the Launceston Benevolent Asylum	96	94
30. Statement showing number of Patients and cost per head of each occupied Bed:— Average number of Patients	77	7 9
Average cost of each occupied Bed:—	• •	, ,
Then whole Francischer Ded .—	£79 6s. 10d.	£82 12s, 5d.
Upon whole Expenditure		
Upon net Expenditure	£66 4s. 8d.	£66 13s. 8d.
31. Return of Fees collected and outstanding: Number of Persons who contributed to their maintenance Amount of Fees received. Amount written off in year. Amount outstanding 31st December	295 £1000 10s. 11d. £143 13s. 6d. £320 16s. 6d.	281 £982 19s. 6d. £151 11s. 6d. £186 6s. 0d.
32. Number of Persons treated with Alcoholic Foods: Number of Persons Gross Cost.	236 £85 4s. 0d.	262 £75 19s. 6d

33. Table showing Cost of principal Items of Diet:-

	1897.	1898.
	£ s. d.	\pounds s. d.
Bread	165 17 4	168 12 10
Milk	319 8 1	360 16 11
Meat	526 9 6	572 11 5
Potatoes		51 15 0
Butter		153 15 9
Rice	27 9 0	25 4 0
Oatmeal		13 10 0
Vegetables		50 6 9
Barley		3 5 1
Eggs	107 10 0	124 3 3
Flour	$9\ 16\ 0$	9 12 6
Fish	$64 \ 3 \ 6$	76 3 7
m Fowls	47 13 7	40 1 6
Tea	58 10 0	56 6 8
Sugar	56 7 6	58 4 5
Fresh Fruit	59 4 6	63 6 6
Wine	43 7 0	32 6 0
Champagne	$6\ 11\ 8$	- .
Whisky		_
Brandy	27 10 0	43 2 6
Ale		_
Porter	$4\ 14\ 4$	· —
Aerated Waters	31 17 8	35 11 0

34. Information concerning the year 1898 only:— *Abstract of Salaries.

Office.	Salary.	Remarks.
Surgeon-Superintendent House Surgeon House Steward Dispenser and Assistant House Steward Lady Superintendent Secretary to Board Messenger Porter Boilerman Dispensary Servant and Yardman Cook and Assistant Cook	\$\mathref{x}\$ s. d. 362 10 0 200 0 0 145 0 0 100 0 0 138 0 0 60 0 0 36 10 0 35 0 0 24 0 0 17 0 0 100 0 0 40 0 0	With quarters, fuel, light, and water. With quarters, rations, fuel, light, and water. With commission on collection of fees. With quarters, rations, fuel, light, and water. Ditto. With quarters, rations, fuel, light, and water. Ditto.
Gatekeeper Nurses House and Wardmaids Laundress and 23 Assistants Reception House Attendant Ditto Housekeeper Gardener	553 0 0 190 3 0 115 0 0 40 0 0 10 0 0 52 0 0	Ditto. Ditto. Ditto. Ditto. Ditto. Ditto. Ditto. Ditto. Ditto.

35. Cases of Continued Fever of a Typhoid type:-

	1897.	1898.
Remaining on 1st Jan.	7	5
Admitted during—		
January	15	10
February	9	12
March	6	18
April	5	7
May	8	10
June	. 2	4
July	2	2
August	1	_
September		
October	1	
November	1	1
December	4	
'Total number treated	61	69
.Died	6	9
	v	

Scarlet Fever:— Admitted during—	
•	1898.
March	$\bar{1}$
April	1
June	1
July	3
Остовег	ř
November	1.
14 O A GHILD GT	1
Total	8
Diphtheria:—	-
Admitted during—	
May	4
September	ī
December	î
Total	6
Lotal	O

36.	Table shewing	whence Cor	itagious Disease	s were admitted	during the year :-

District.	Continued Fever.	Scarlet Fever.	Diphtheria.
Launceston.	24	6	5
Invermay	4	<u> </u>	
Avoca	1 .	_	_
Bangor	1	_	
Beaconsfield	7	_	
Bishopsbourne	_	1	
Carrick	1 .	_	· —
Cleveland	1	_	
Evandale			<u> </u>
Falmouth		—	_
Hagley	1	1	
Lilydale	1	<u> </u>	
Longford	6	_	_
Lottah	1	_	_
Lymington	2	_	· —
Newnham			1
Perth		_	<u> </u>
Rosevale	1	_	_
Sussafras	I	-	<u> </u>
St. Helens		_	_
Frevallyn	1		_
Funbridge	1		<u> </u>
Ulverstone			—
Westbury	1		_

37. Information given as a basis of comparison with other Hospitals.:-

Population of the town and districts benefited? About 50,000.

This is the only institution available to the inhabitants north of Oatlands, save the Cottage Hospitals of Campbell Town, Waratah, Latrobe, and Beaconsfield.

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

Established 34 years.

Present building erected as a Hospital.

Original cost, £12,000; extensions and improvements have cost about £31,000 in addition.

Number of beds? 134.

Cubic space of wards? 185,321 cubic feet.
The whole of the annual maintenance is contributed by the Government, save 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.

Total number of in-patients during the year?

Number of out-patients attending Hospital? Number of attendances? 8482. 1301.

Number attended at their own homes? Nil.

Any enquiry officer respecting out-patients? No.

Any enquiry officer respecting out-patients: 170.

Number of nurses? 24.

Number of servants? Males, 7; females, 16.

Contract price of milk? $2\frac{1}{2}d$. per quart.

Contract price of bread? 10s. 5d. per 100 lbs.

Contract price of water? $2\frac{1}{8}d$. per 1000 gallons.

Contract price of meat? Roast beef, 4d. per lb.; rump, $2\frac{1}{2}d$. per lb.; chuck rib, 2d. per lb.; mutton, **3***d***.** per lb.

Contract price of coal, 10s. 8d. per ton.

Contract price of wood? Dry gum in two feet lengths, 9s. per ton; she-oak and wattle, 12s. per ton.

38. Expenditure for the year arranged under various heads:-

	£	s.	d.	£	ε.	d.
Salaries and Allowances	2294	4	10			
Provisions	1950	1	9			
Medical Comforts	110	19	6			
Clothing, Bedding, and Stores	286	7	8			
Fuel, Light, and Water	485					
Funeral Expenses	23	8	0			

Stationery and advertising	£ s. 54 10	<i>d</i> . 8		
Medicines, Surgical Instruments, &c.	$685 \ 1$	9		
Incidental Expenses	123 4	1		
Repairs to Buildings	$278 \ 15$	8 .		
Uniforms for Nurses and Servants	$123 \ 14$	Ŏ ·		
Commission on Collection of Fees, &c		9		
Furniture and Grounds	36 15	11		
Gross Expenditure	•••	6527	3 1	0
Attendance and Medicines, Invalid Depôt	6 0 0	0		
Attendance and Medicines, Penal Establishments	$10 \ 0$	0		•
Estimated Cost of treating Out-patients, at 2s. 6d	$162 \ 12$	· 6		
Medicines and Sundries supplied to C. D. Hospital	$5 ext{ } 0$	0		
Medicines and Sundries supplied to Industrial School	0 10	0		
Medicines and Sundries supplied to Private Practitioners'				
Patients	2 0 0	0		
Fees from Patients	982 19	6		
Revenue from Sale of Fat, &c	17 4	4		
Refund—overcharge on Telephone Switch	0 17	3		
; ;		— 1259	3	7
Net Expenditure		£5268	0	3
,				_

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

I have the honour to be,

Sir,

Your obedient Servant,

GEO. COLLINS, Chairman Board of Management.

The Hon. the Chief Secretary.

SURGICAL Operations performed during the Year 1898.

,	SEX.		AGE.						RESULT.			
OPERATIONS.	М.	F.	- 5	- 15	- 30	- 50	- 70	+70	Cured.	Re-	Unre- lieved.	Died.
For Removal of Tumours—												
Nasal Polypi Fibrolipoma of Buttock	 1	2		•••	2	 	•••		2	1		
Sebaceous Cyst	3	1			ï	i	2		 4	1		
Cysts of Breast		1			1		٠		1	5		
Cancer of Breast Epithelioma of Lip	4	5		:::		i i	$\begin{vmatrix} 5 \\ 1 \end{vmatrix}$	2	•••	4		
Epithelioma of Axillary Gland		1 1						1		1		
Myxo-sarcoma of Kidney Polypus of Uterus		1 1	1 	:::	:::	ï			ï		•••	1
Papilloma of Vulva	•••	1				•••		1	1			
Ganglion Simple	2	1		2		•••	1	•••	3			
.Amputations—		ŀ								İ		
Of Fingers	9	1	1	- 4	5	•••	1	•••	10	1		
Of Hand, for Epithelioma Of Forearm	i					i		··· ,	 1	_		
Of Arm	1		;		1				1			2
At Shoulder-jointOf Toes		$\begin{vmatrix} 1 \\ 2 \end{vmatrix}$			$\begin{vmatrix} 1 \\ 1 \end{vmatrix}$	ï	1	···	3		•••	2
Of Leg						• • • • • • • • • • • • • • • • • • • •	•••	1		··· ,		1
On Respiratory System.			t	İ		•						
Rib, excision for Empyema	2	2	1			2	1		2	2		
Rib, excision for Sinus		1 1			1	1		•••	1		1	
Removal of Post-nasal Adenoids	7	6	6	7			···		13		•	
· For Displaced Nasal Septum	1				1			•••	1			
On Lymphatic System—												
Excision of Glands of Neck		1		1			•••		1	İ		
Excision of Glands of Axilla	1	•••		1	•••	•••	• • • •	•••	1			
On Digestive Organs—												
Hare-lip Cleft Palate		1	$\frac{3}{1}$:::				3		1	
Tonsils, Excision of	7	3	3	5	2				10]] -	
Hernia—Radical Cure	5	1	3			1	2		4	1	. •••	1 1
For Tubercular Peritonitis		1 1	:::	:::	1 1						•••	1
Fistula in Ano	3	1			1	3	•••		3	1		
Hæmorrhoids Prolapsus Ani	1 1	2	ï	:::	1	$\frac{2}{2}$;	3	1		
For Stricture of Rectum		i		1			,			1		_
Colotomy for Rectal Cancer	1	j •••	! ····			1		. •••	•••	•••	•-•	1
On Genito Urinary Organs—		1	ĺ									
Cystotomy, Perineal	1					···	1		 1	1		
Lithotomy, SuprapubicUrethrotomy, External	5			:::		5			5			
Urethrotomy, ExternalUrethrotomy, Internal	1		}			1			:	1	}	
Hydrocele—Radical CureVaricocele—Radical Cure	1 1		:::	•••	ï	1			1	ŀ		
Circumcision	17		12	4	î				17			
Castration for Tubercular Testis	$\frac{2}{1}$					2	·::	•••	$\frac{2}{}$		1	
Uterus, Curretting		28			14	ii	î	2	20	7		1
Trachelorrhaphy		2			;	2			2 5			
Perineorrhaphy Colpo-perineorrhaphy		5 3			1	3	:::		3		ļ	
·Cystocele		1				1			1	١.	1	
Dudley's operation on Cervix		$\begin{vmatrix} 3 \\ 1 \end{vmatrix}$:::		3				$rac{2}{1}$	1		
Amputation of Cervix Uteri		3				3			3		İ	
Round Ligaments, Shortening of Oophorectomy		$\begin{vmatrix} 2 \\ 3 \end{vmatrix}$		•••		$\begin{vmatrix} 2 \\ 1 \end{vmatrix}$			$\frac{2}{3}$			
Salpingo-oophorectomy		3			2	1			2	1		
Uterus, Ventrifixation of	•••	2			1	1	•••	•••	2			
On Bones and Joints-]									
SequestrotomyOsteotomy for Bow-legs	4	10	$\frac{2}{1}$. 7	3	2	•••	•••	$\frac{9}{1}$	5		
Drilling of Bone		$\begin{vmatrix} 1\\2 \end{vmatrix}$			2		:::		i	1		
Pegging Tubercle of Tibia	1				1				. 1	1		ĺ
Resection for Compound Fracture	٠	1	• •••] 1		. •••		, 1	1	1

	sè	AGE.						RESULT.				
OPERATIONS.	М.	F.	- 5	- 15	- 30	- 50	- 70	+ 70	Cured.	Re- lieved.	Unre- lieved.	Died.
Resection for Ununited Fracture Mastoid Antrum, Opening Adhesions, Breaking down Knee-joint, Injection of Ankle-joint, Erasion of Hip, Excision of Tubercular Abscess, Erasion of Depressed Fracture, Elevating Tenotomy, for Talipes Equinus On the Eye— Pterygium, Excision of Canaliculus, Slitting of Entropium Corneal Incision Cataract Extraction Eyeball, Excision of	1 2 3 1 1 2 1 1 1 2 2	 1 1 1	 1 	 	1 2 1 1 1 1 1 1	1 1 1 			1 2 2 1 1 1 1 2 2 2	3 1 	1 	1
On Integumentary System— Ulcer, Excision of. Ulcer, Scraping Lupus, Excision of. Skin Grafting Nail, Evulsion of Flaps, Readjustment of.	 1 	1 3 3 1		i 2 			:: 1 2 :: ::	1 1		1 1 3 3		•
On Circulatory System— Varicose Veins	5	10			5	4	6		14	. 1		
Incisions. For Abscess Into Periosteum To remove Foreign Body For Cellulitis Into Elbow-joint	3 2 2	9 1 5 	2	1 1 	2 1 1 2	7 4 1			6 ' 5 1 	3 · 1 	2 2	1.
Miscellaneous— For Hydatids of— Liver Lung Retroperitoneal Tissue. For Gunshot Wound For Wound of Leg. Erasion of Sinus Excision of Breast for Abscess	 1 2 1 1	3 1 3 1	1 1 	 1	2 2 1 2	 1 1 1	 1 		3 2 2 3 1	 1 3		1
Totals	128	156	42	40	80	83	31	9	207	57	8	13

RETURN of In-door Patients treated during 1898, General Hospital, Launceston.

	REIURN 0) In-aour Fans		1	.		[<u> </u>
1	ORDER 1.—Miasmatic Diseases.	Cases.	Deaths.	V.—Developmental Diseases.	1. Premature Birth	Cases.	Deaths.
	1. Smallpox \(\begin{aligned} a. Vaccinated \dots \\ b. Unvaccinated \dots \end{aligned} \)	-	\	MEN.	2. Atelectasis		
	c. Not stated	_		ASE	4. Spina Bifida	—	—
!	2. Chikenpox	- '	_	VEI	5. Imperforate Anus		-
	3. Measles	16 ` —		E O	6. Cleft Palate, Harelip	1	
	5. Scarlet Fever	5	_		8. Old Age	2	4
	6. Typhus	_	_	>	, , ·		
	7. Relapsing Fever	5	1 _		ORDER 1 Diseases of the Ner-		1
	9. Whooping Cough				vous System.		
ES.	10. Mumps	<u>-</u>			1. Inflammation of Brain or its Membranes	1	1
EV8	12. Cerebro-Spinal Fever	<u>-</u>	Ì		2. Apoplexy	—	—
SIC	13. Simple continued Fever	8 69	9	}}	3. Softening of Brain	<u>-</u>	1
C I	14. Typhoid, Enteric Fever 15. Others				5. Paralysis (undefined)		1 -
ŢŢĊ			1	[]	6. Insanity (General Paralysis of		1
ΧM	Order 2.—Diarrhæal Diseases. 1. Cholera, Sporadic (Simple)	_	_	ļj	Insane)	40 5	1
2	1A. " Epidemic (Asiatic)				8. Epilepsy	6	\ -
10	2. Diarrhœa	10	1		9. Convulsions	_	
ELE	o, Dysensory			∦ ′	111. Idiopathic Tetanus	\ I	1
BR	ORDER 3.—Malarial Viseases.		ŀ	lj.	12. Paraphlegia, Diseases of Spinal	3	
녆.	 Remittent Fever Intermittent Fever (Ague) 	1	_	<u> </u>	13. Others		
Specific Febrile or Zymotic Diseases	3. Others	_	—				[
CI	Order 4.—Zoogenous Diseases.	,	ļ	ļļ	ORDER 2Diseases of the Organs of Special Sense.		ļ
SPE	1. Hydrophobia	_	<u> </u>	li	1. Otitis, Otorrhœa	5	1
Ĭ.	, 2. Glanders	—	-		2. Epistaxis and Diseases of Nose 3. Ophthalmia and Diseases of Eye	8 17	_
+	3. Splenic Fever		-]	5. Ophthammand Discuses of Life	•	}
	Vaccination	_	-		ORDER 3.—Diseases of the Circu-		
	Order 5.—Venereal Diseases.				latory System. 1. Endocarditis, Valvular Disease	18	10
	1. Syphilis	2	—	II.	2. Pericarditis	1	_
	2. Gonorrhœa, Stricture of Urethra	15 -	_	∥	3. Hypertrophy of Heart	_	_
	ORDER 6.—Septic Diseases.			DISEASES.	5. Syncope	{ _	-
	1. Phagedæna	_	_	SEA.	6. Aneurism		1 1
	3. Pyæmia, Septicæmia	2 5	3	DIE	8. Embolism, Thrombosis	1	-
	4. Puerperal Fever	1] —		9. Phlebitis	2 5	-
				000	10. Varicose Veins	-	=
ASITIC SES.	C 1 [0] 1			VI.—LOCAL		!	}
	1. Thrush			V.I.	Onder 4.—Diseases of the Respiratory System.	ί	Ì
Par ISEAS	3. riyaanas	8	2		1. Laryngitis	1	-
ŢĀ	4. Others from animal parasites	1	-		2. Croup		
İI	· '		1]	4. Asthma, Emphysema	6	—
				i	5. Bronchitis	20 46	$\begin{vmatrix} 3\\12 \end{vmatrix}$
9	1. Starvation, want of Breast Milk	-	l		6A. Congestion of Lungs	_	
—Dietic Iseases.	2. Scurvy	_		l	7. Pleurisy	19	—
O. Dia	a. Chronic Alcoholism	3	l	}	8. Others	7	-
III.—Dieti Diseases.	3. Intemperance b. Delirium			║ .	Onder 5.—Diseases of the Diges-		
11	Tremens	1	j —	1	tive System. 1. Stomatitis	<u> </u>	l
	1. Rheumatic Fever, Rheumatism				2. Dentition		_
υń	of Heart	8	1	1	3. Sore Throat, Quinsy	23	-
ASE	2. Rheumatism	35	-		4. Dyspepsia	$\begin{array}{c c} 10 \\ 2 \end{array}$	_
ISE	4. Ricketts	3	· —	1	6. Melæna	\	-
Ä	5. Cancer, Malignant Disease6. Tabes Mesenterica	19	5		7. Diseases of Stomach	22 15	1
(AL	7. Tubercular Meningitis, Acute	_	}		9. Ulceration of Intestines		_
tox	Hydrocephalus		-		10. Ileus, Obstruction of Intestine.	1	1
rut	8. Phthisis	25	5		11. Stricture or Strangulation of Intestine	·	_
STL	Scrofula, &c.	24	4		12. Intussusception of Intestine	_	-
ON	10. Purpura, Hæmorrhagic Dia- thesis	—	<u> </u>		13. Hernia	8	1 1
<u>၂</u>	11. Anæmia, Chlorosis, Leucocy-				15. Peritonitis	3	1
1V.—CONSTITUTIONAL DISEASES.	thæmia	16	1		16. Ascites	<u> </u>	_
	12. Diabetes Mellitus	1.	_		17. Gallstones	1	
		,	•		•		

,							
	(19. Other Diseases of Liver	Cases.	Deaths.	VI.—Local Diseases, continued.	ORDER 11 Diseases of the Integu-	Cases.	Deaths.
	20. Others	Others 10 \mid – \mid \mid			mentary System.		İ
		i .		Ors	1. Carbuncle	_	
	Order 6.—Diseases of the Lymphatic System and Ductless Glands. 1. Diseases of Lymphatic System.			r I	2. Phlegmon, Cellulitis	$\begin{array}{c c} 14 \\ 3 \end{array}$	_
			1	ocal Dis	4. Ulcer, Bedsore	7	
		6		ျှသ	5. Eczema	1 T	
	2. Diseases of Spleen			[6. Pemphigus		-
	3. Bronchocele	_		VI	7. Others	8	
	5. Exophthalmic Gorte	3		(((ORDER 1.—Accident or Negligence.		
	_			1	1. Fractures, Contusions	47	_
	ORDER 7.—Diseases of the Urinary				2. Gunshot Wounds	3	-
	System. 1. Nephritis	3	1	l	3. Cuts, &c	20 7	$egin{array}{c} 1 \\ 2 \end{array}$
	2. Bright's Disease (Nephria)	4	3		4A. Sunstroke		
d	3. Uræmia				4B. Lightning		
nu	4. Suppression of Urine	_	_		5. Poison	1	-
nti	5. Calculus	2	, 1	!] .	5A. Bite of a Snake or Insect	<u> </u>	
8	7. Diseases of Bladder and of			S S	6. Drowning		_
ES	Prostate	6	2	NE.	8. Otherwise	16	1
34.8	8. Others	7	<u> </u>	VII.—Violence.	C		I
VI.—Local Diseases, continued.	Order 8.—Diseases of Organs of		}		ORDER 2.—Homicide. 1. Murder and Manslaughter		
	Generation.			1 4	2. Justifiable Homicide		
ΊΨΙ	1. Ovarian Disease	6			· .	1	
ŏ	2. Diseases of Uterus and Vagina 3. Disorders of Menstruation	$\left \begin{array}{c c}5&&-\\2&&-\end{array}\right $			ORDER 3.—Suicide.		
Τ̈́	4. Pelvic Abscess			1	1. Gunshot Wounds	2	
17.	5. Perineal Abscess				3. Poison		
	6. Diseases of Testes, Penis, Scro-				4 Drowning	-	_
	tum, &c	23	. —		5. Hanging 6. Otherwise	-	—
	ORDER 9.—Diseases of Parturi-	1			o. Otherwise	_	
	tion.				ORDER 4.—Execution.		
	1. Abortion, Miscarriage	1			1. Hanging		-
	2. Puerperal Mania	_	<u> </u>	N. ES.		ł	
	4. Placenta Prævia, Flooding	_		ISD	1. Dropsy	[
	5. Phlegmasia Dolens		· —	CA	1. Dropsy	_ [2
	6. Other Accidents of Childbirth	-	-	EIN D (5. Wioruncation	1	1
ļ	ORDER 10Diseases of the Organs			E E E	4. Tumor	7	
	of Locomotion.	[1	-ILL DEFINED AND SPECIFIED CAUSES.	9. Hæmorrhage	4	
	1. Caries Necrosis	16		-II	7. Sudden (cause unascertained) 8. Not specified, or ill defined	_	
'	2. Arthritis, Ostitis, Periostitis	10	2	I	8. Not specified, or ill defined	1	_
•	3. Others	14	-	VIII			<u> </u>
]				Totals	965	91
		ı	J	1			

RETURN of Out-door Patients treated during 1898.

	ORDER 1.—Miasmatic Diseases.		ii .	ORDER 1.—Diseases of the Nervous System	ł.
	1. Smullpox \(b. Unvaccinated \dots \)	_		1. Inflammation of Brain or its Membranes 2. Apoplexy	_
	c. Not stated		H	3. Softening of Brain	_
	2. Chickenpox	6	ll .	4. Hemiplegia, Brain Paralysis	3
	3. Measles 4. Epidemic Rose Rash	21		5. Paralysis (undefined)	1
	5. Scarlet Fever	3		7. Chorea	F
	6. Typhus	_	İ	8. Epilepsy	8
	7. Relapsing Fever	4	-	9. Convulsions	_
	8. Influenza 9. Whooping Cough	4	1	10. Laryngismus Stridulus	_'
ý	10. Mumps	_	∥ ,	12. Paraphlegia, Diseases of Spinal Chord]
DISEASES	11. Diphtheria	_			42
SE	12. Cerebro-Spinal Fever	19	1 .	ORDER 2 Diseases of the Organs of Specie	al
	14. Typhoid, Enteric Fever	2	.	Sense.	
īc	15. Others	_	·	1. Otitis, Otorrhœa	21
Zymotic	Order 2.—Diarrheal Diseases.			1 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	12 27
18.	1. Cholera, Sporadic (Simple)	·	∦ .		
- 1	IA. , Epidemic (Asiatic)	_		ORDER 3.— Diseases of the Circulatory System	m.
Febrice or	2. Diarrhea.	39		1. Endocarditis, Valvular Disease	10
E .	3. Dysentery	_		2. Pericarditis	_
38.1	Order 3.—Malarial Diseases.			4. Angina Pectoris	_
E	1. Remittent Fever			5. Syncope	_
5	2. Intermittent Fever (Ague)	_	1	6. Aneurism. 7. Senile Gangrene.	_
E	o. Others			8. Embolism, Thrombosis	 3
380	Order 4.—Zoogenous Diseases.			9. Phlebitis	
-Sprcific	1. Hydrophobia			10. Varicose Veins	
	3. Splenic Fever			Ti. Others	2
	4. Cowpox and other effects of Vaccination		li .	ORDER 4.—Diseases of the Respiratory System	m.
	Onnan E Veneval Disagram		1 .	1. Laryngitis	6
	Order 5Venereal Diseases. 1. Syphilis	18	DISEASES.	2. Croup	
	2. Gonorrhœa, Stricture of Urethra	23	EAS	4. Asthma, Emphysema	19
ļ			Sic	5. Bronchitis	72
	Order 6.—Septic Diseases. 1. Phagedæna			6. Pneumonia	1
	2. Erysipelas	3	VI.—Local	7. Pleurisy 1	10
!	3. Pyæmia, Septicæmia	—	ļ	8. Others	_
ט	4. Puerperal Fever	1	∥	ORDER 5.—Diseases of the Digestive System.	
PARASITIC DISEASES.	1. Thrush		×		5
-Parasi Diseases.	2. Others from vegetuble parasites	_		3. Sore Throat, Quinsy 5	อ 50
A SE	3. Hydatids	2	-	4. Dyspepsia 7	76
7 <i>5</i> ′	4. Others from animal parasites	22	Įļ	5. Hæmatemesis 6. Melæna	
ij			il	7. Diseases of Stomach 2	21
g	•	´ '		8. Enteritis 3	39
III.—Dietio Diseases.	1. Starvation, want of Breast Milk	—	Ì	9. Ulceration of Intestine	_
<u> </u>	2. Scurvy	1	1	10. Ileus, Obstruction of Intestine 11. Stricture or Strangulation of Intestine -	-
18	3. Intemperance \{ a. Chronic Alcoholism \\ b. Delirium Tremens.		 	12. Intussusception of Intestine	_
	•			13. Hernia	4
(1. Rheumatic Fever, Rheumatism of Heart	2		14. Fistula 15. Peritonitis	1
i	2. Rheumatism	$5\tilde{2}$		16. Ascites	_
Į,	3. Gout	- 1		17. Gallstones	_
NO.	4. Rickets	10		18. Cirrhosis of Liver	_
S:	5. Cancer, Malignant Disease	5			3. 3
IV.—Constitutional Diseases	7. Tubercular Meningitis, Acute Hydro-			Order 6.—Discases of the Lymphatic System	
SEA	cephalus		,	and Ductless Glands.	116.
SÃ L	8. Phthisis	19		1. Diseases of Lymphatic System	6
Ţ	10. Purpura, Hæmorrhagic Diathesis	_ [2. Diseases of Spleen	_
IΛ	11. Anæmia, Chlorosis, Leucocythæmia	55	}	3. Bronchocele	1
Į.	12. Diabetes Mellitus	1			1
	To. Onicis			ORDER 7.—Diseases of the Urinary System.	
DEVELOPMENTAL DISEASES.	1. Premature Birth	_		1. Nephritis	2
Ĭ, [2. Atelectasis	7			3
SES	3. Cyanosis	_		3. Uræmia — — — — — — — — — — — — — — — — — — —	_
Äĕ. Zã.√	5. Imperforate Anus		:	5. Calculus –	_
Dis	6. Cleft Palate, Harelip	1		6. Hæmaturia	2
7 - 1	7. Other Congenital defects	$\frac{2}{10}$			7 7
ું ં	9. Others	3	ı .		•

	ORDER 8.—Discuses of Organs of Generation.	Order 1.—Accident or Negligence.
	1. Ovarian Disease 3	1. Fractures, Contusions 26 2. Gunshot Wounds
	2. Diseases of Uterus and Vagina 29	2. Gunshot Wounds
	3. Disorders of Menstruction	3. Cuts, &c
	4. Pelvic Abscess	4. Burn, Scald
	5. Perineal Abscess	4A. Sunstroke
	6. Diseases of Testes, Penis, Scrotum, &c. 7	4B. Lightning
	or and a second a second and second and second	5. Poison
	•	5A. Bite of a Snake or Insect
	j	6. Drowning
	,	7. Suffocation
	,	z 8. Otherwise 26
	Order 9.—Diseases of Parturition.	E.3
	1. Abortion, Miscarriage 2	ORDER 2.—Homicide.
	2. Puerperal Mania	1. Murder and Manslaughter
ģ	3. Puerperal Convulsions	2. Justifiable Homicide —
53	4. Placenta Prævia, Flooding — 5. Phlegmasia Dolens —	7. Suffocation ————————————————————————————————————
ĕ	5. Phlegmasia Dolens	ORDER 3.—Suicide.
21	6. Other Accidents of Childbirth —	1. Gunshot Wounds —
·H		2. Cut, Stab —
킈.	{	3. Poison —
700		4. Drowning —
⊸નું	· · · · · · · · · · · · · · · · · · ·	5. Hanging
1		6. Otherwise —
VI.—LOCAL DISEASES.	Order 10.—Diseases of Organs of Locomotion.	, , , , , , , , , , , , , , , , , , , ,
	1. Caries Necrosis	Order 4.—Execution.
	2. Arthritis, Ostitis, Periostitis 7	1. Hanging —
	3. Others	
		ξ (1. Dropsy —
	_	
		3. Mortification
	Order 11.—Discases of the Integumentary	2. Debility, Atrophy, Inanition
	Sustem.	⁴ 5 5. Abscess 14
	1. Carbuncle 2	유 요국 6. Hæmorrhage 1
	2. Phlegmon, Cellulitis 10	Z E 7. Sudden (cause unascertained) —
	3. Lupus —	E E 8. Not specified, or ill-defined 18
	4. Ulcer, Bedsore 19	의 기계 등 및 9. Pregnancy 2
	5. Eczema 25	<u> </u>
	6. Pemphigus —	G G G G G G G G G G
Ę	7. Others 42	
		•
	•	N .
	REPORT of Cases treated in the Den	
	during the	Year 1898.
	T	0.5%
	Extractions	
	Fillings (various)	155
	Scanng	
	Irregularities of the teeth of Children	
	Mechanical Appliances supplied	
	Operation under Anæsthetics	
	Miscellaneous Operations, including extin	
	france constructions, including extra	manufacture the following
	of nerve canals, removal of morbid	growths, treatment of aiveolar

J. RAMSAY, M.B., Ch.B., Surgeon-Superintendent.

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The Hon. the Chief Secretary.

Girls' Industrial School, Cases attended