

is a gratifying indication of the improved state of health in the institution which the medical officer in charge appears to ascribe to the improved system of management recently introduced.

8. Sickness appears to have prevailed to a great extent in the Female asylum during 1855, but, it is observed, that the general health of the inmates has since much improved by change of diet and other auxiliary means.

9. Believing that the extension of the road alluded to in para 2 of Dr. Cleghorn's report under the head "Sanitary improvements" would materially conduce to the healthiness of the populous town of Triplicane; the Governor in Council desires that the Superintendent of Police, to whom that para will be communicated, will report at what cost the work can be effected, including the purchase of ground and buildings in that direction.

10. Colonel Boulderson will also give his attention to the subject of paras 4 and 5 under the same head, and state how far the suggestion offered under the head "Coroner's Inquests" can be carried out as a measure of precaution against fatal accidents.

(True Extract.)

T. PYCROFT,

Chief Secretary to Government.

LIST OF SELECTIONS

FROM THE

RECORDS OF GOVERNMENT.

PARTS ALREADY PUBLISHED.

1854.

	Rs.	A.
1. Report on the Navigation of the Godavery.....	Royal Svo...	1 0
2. Report on the Government Central Museum.....	do. ...	0 12
3. Report on the Proposed Abolition of the Madras Mint.....	do. ...	0 12
4. Report on the Paumben Channel.....	do. ...	0 8
5. Collective Memorandum of Public Works in the Madras Presidency.....	do. ...	1 0
6. General Report of the Road Department.....	do. ...	1 0
7. Report on the Swinging Festival and Walking through Fire.....	do. ...	0 10
8. Report on the Proposed Plan for the Revenue Assessment of Kurnool in 1843.....	Royal 4to...	1 0
9. Report on the Important Public Works for 1851.....	Royal Svo...	1 0
10. Do. do. do. do. 1852.....	do. ...	2 0

1855.

1. Report on Vaccination.....	do. ...	0 10
2. Memo. of Proceedings of the Madras Government in the Department of Education.....	Do. bound...	5 0
3. Report on the Navigation of the Godavery.....	Royal Svo...	1 0
4. Major Maitland's School for the Instruction of the Artificers and Pupils at the Gun Carriage Manufactory.....	do. ...	1 8
5. Report of the Annamallay Forests	do. ...	0 8
6. Correspondence relative to Proposals for Organising Permanent Corps of Coolies for Employment on Road Works	do. ...	0 8
7. Report on Civil Dispensaries	do. ...	0 8
8. Report on District Roads	do. ...	1 4
9. Revenue Survey	do. ...	1 8
10. Operations of the Indian Mints	do. ...	1 8
11. Lieutenant O'Connell's Report on the Supply of Madras with Water, and the Improvement of the Drainage and Sewerage of Black Town.....	do. ...	2 0
12. Reduction on the Revenue Assessment of North Arcot	do. ...	0 8
13. General Report of the Road Department for 1854-55.....	do. ...	0 12
14. Report on the Medical Topography of the South Western Political Districts	do. ...	0 4
15. Reports on Important Public Works for 1853	do. ...	1 4
16. Memorandum on Salt	do. ...	2 10
17. Report on Public Instruction in the Madras Presidency for 1854-55.....	do. ...	2 8

the new civil dispensary is built, which will afford so much more accommodation, and be located in a central situation and thus be more generally known and frequented."

"I see daily many indications of increasing confidence on the part of the native population in the European method of treatment when attacked with disease, they more readily apply for treatment, and in no case worth mentioning have I noticed the least objection to submit to any measures recommended to them, and I am very certain that the general appreciation, of the many benefits received at this institution is very high indeed."

"The classes of diseases have not differed from former years, except that no cholera patients have been treated."

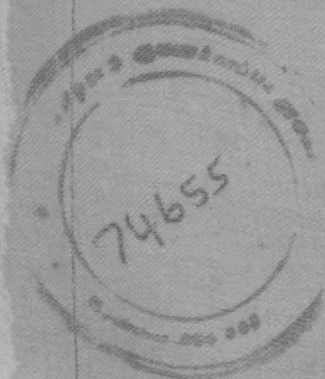
(True Extracts)

A. LORIMER,

Secretary Medical Board.

	Rs. A.
18. Report of the Railway Department for 1854.....	Royal 4to. 5 0
19. Report on the Ports and Harbours of the Northern Circars, &c.	Royal 8vo. 2 0
20. Report on Vaccination for 1854.....	do. 0 8
21. Report on Civil Dispensaries for 1854	do. 0 8
22. Papers relating to the Revision of the Land Revenue Assessment in South Arcot	do. 0 8
1856.	
23. Reports on the Fibres of Southern India	do. 3 0
24. Reports on the Disturbances in Purla Kinedy, Vizagapatam and Goolsoor in 1832-36—in 2 Volumes	do. 5 0
25. Reports on Important Public Works for 1854.....	do. 1 4
26. Papers relating to the Establishment of Village Vernacular Schools in the Sub-Division of Rajahmundry	do. 1 8
27. Papers relating to the Budget of 1854-55	do. 1 0
28. Do. do. do. of 1855-56	do. 0 12
29. Replies to the Collective Memorandum on Public Works in the Madras Presidency	do. 1 4
30. Report on District Roads for 1854.....	do. 2 8
31. Papers relating to the Commutation Rates of the Madras Presidency.	do. 1 0
32. Report of a Committee on a plan for cleansing the drains of Black Town.....	do. 0 12
32a Report of Agricultural Exhibitions in the Provinces for 1856.....	do. 0 8
33. Report on Vaccination for 1856.....	do. 0 12
34. Report on Civil Dispensaries for 1856	do. 0 12

L:14.2118M55
m56



Printed and Published by H. SMITH, at the GOVERNMENT PRESS Fort St. George,
and sold also by Messrs. PHAROAH and Co., Mount Road.

1
SELECTIONS

FROM

THE RECORDS

OF THE

MADRAS GOVERNMENT.

Published by Authority.

No. XXXIV.

R E P O R T

ON

CIVIL DISPENSARIES,

FOR THE YEAR

1855.

MADRAS:

PRINTED BY H. SMITH, AT THE FORT ST. GEORGE GAZETTE PRESS.
1856.

116

A. LORIMER, M. D.

Secretary Medical Board.

4. A perusal of the extracts from the several dispensary reports appended, will shew Government satisfactorily, the high estimation in which these institutions continue to be held by the native community generally, and that their utility is daily increasing. The beneficial influence exerted by these institutions is not to be estimated simply, by numerical returns: in many instances relief has been obtained and health restored long after they had been given over as hopeless by their own hakeems, and cases of disease, peculiar in their nature and of great severity have frequently been brought to our dispensaries by patients who had themselves experienced the advantages of European medical and surgical aid; thus extending the influence of the governing class over that of the governed, elevating it in their estimation, and undermining it is to be hoped, many of the native prejudices as well of caste as of education.

5. The following table exhibits in a small compass the working of each dispensary, not only during the year, but for the previous twelve years. In 1843, only eight dispensaries were in operation, two at the Presidency, and six at out-stations. At the latter, the number of applicants were few compared with the multitudes who now present at one and all of these dispensaries. In 1843 at Masulipatam the number treated was only 268, while in 1855, no fewer than 7,694 applied for medical aid. At the Vellore Dispensary opened only last year, not less than 6,852 applicants presented in 1855, while in the whole number of dispensaries, including those not yet fully established, Malliampooram, Ootacamund and Tellicherry, the average number of patients treated at each dispensary, has been 5,259. In the last column of the following tabular view, the expense incurred for each dispensary during the year is entered, from which it will be seen, that the cost of the whole has been Rupees (62,990-15-2) sixty two thousand nine hundred and ninety, annas fifteen and pice two, an increase of Rupees 10,341-11-10 above the expenditure of the previous year; the average cost for each patient has been 5 annas and 6 pice.

General Annual Return of Sick of In and Out-Patients at the Civil Dispensaries for the year 1855.

In-Patients.	Diseases.														Total.	Average daily number of sick for the year.	Dispensaries at	Out-Patients.	Diseases.														Total.	Average daily number of sick for the year.		
	Fever.	Eruptive fevers.	Diseases of the lungs.	Diseases of the liver.	Diseases of the stomach & bowels.	Diseases of the brain.	Epidemic cholera.	Dropsies.	Rheumatic affections.	Veneral affections and diseases of the genital organs.	Abscesses and ulcers.	Wounds and injuries.	Diseases of the eye.	Diseases of the skin.					Other diseases.	Fever.	Eruptive fevers.	Diseases of the lungs.	Diseases of the liver.	Diseases of the stomach & bowels.	Diseases of the brain.	Epidemic cholera.	Dropsies.	Rheumatic affections.	Veneral affections and diseases of the genital organs.	Abscesses and ulcers.	Wounds and injuries.	Diseases of the eye.			Diseases of the skin.	Other diseases.
31st December 1854.	1									3	1	1	1			7	Coimbatore	Remained 31st December 1854.	10		1		1		1	12		10	7	2	6	10	60			
since.	53	9	4		19		1	10		8	18	17	18	10	1	19		Admitted since.	1150	2	82	3	913	70	11	11	278	106	605	322	206	211	247	4218		
d.	49	9	4		15		1	9		11	17	18	14	7	1	16		Discharged.	1128	2	76	3	894	70	7	11	273	101	594	323	202	214	246	4144		
g 31st December 1855.	4				3			1				4				3		Died.						4									4			
31st December 1854.	1				1					2			1	3		8	Cannanur	Remained 31st December 1854.	3		4		5	2		1	2		6	8	5	2	3	10	51	
since.	2	1	2	1	44	10		15		29	40	36	58	16	18	99		Admitted since.	158		49	14	1111	144		44	440	172	338	160	124	435	656	3345		
d.	2	1	1	1	43	11		11		27	40	33	55	16	21	91		Discharged.	157		51	14	1108	146		43	439	174	337	165	123	428	649	3334		
g 31st December 1855.					3			2				2				6		Died.							1									1		
31st December 1854.					1			1		4	2	5	1			19	Cuddalore	Remained 31st December 1854.	4		2		8			1	3		4		9		3	10	17	61
since.					1	1		1		2	4	9			6	4		Admitted since.			3		30	1		6	198	554	1349	70	669	488		84		
d.					2			4		15	9	22	6		23	7		Discharged.	359		217		5170	9		5	179	552	1356	67	669	505	89	9182		
g 31st December 1855.					2			4		15	13	27	6		24	11		Died.	346		216		5163	10		5	179	552	1356	67	669	505	89	9148		
31st December 1854.					1			1		2		2			3	9	Cuddapah	Remained 31st December 1854.	2		4		26			12	15		14		1	1	1	76		
since.					1			2		2	2			1	1	8		Admitted since.						1		1	3		4	1	4	4	5	44		
d.	3		2	1	7	2		18		15	8	33	13	8	4	41		Discharged.	590		35	5	417	57	4	24	161	155	23	70	59	102	263	2190		
g 31st December 1855.	1		1	1	3	1		12		16	9	29	10	9	4	37		Died.	583		34	4	424	58		25	157	150	249	71	62	101	261	2179		
31st December 1854.										1		3	1			8	Guntur	Remained 31st December 1854.	16		1	1	2			5	8		3		1	5	5	47		
since.								2		1		3			3	9		Admitted since.	4		3		4			2			8	2			2	25		
d.	46		4		35	5		27		60	33	61	12		1	27		Discharged.	289		259	8	557	112	41	42	526	288	679	303	141	132	436	3813		
g 31st December 1855.	46		4		35	4		27		58	36	58	11		1	30		Died.	290		262	8	557	109	31	41	523	288	684	303	138	129	434	3797		
31st December 1854.										2		3				14	Honore	Remained 31st December 1854.	3				3	3		5			2	3	3	3	4	29		
since.								1		2		6	1			1		Admitted since.	4				4													
d.								1				3	1			1		Discharged.																		
g 31st December 1855.								1				3	1			1		Died.																		
31st December 1854.										2		1	1			5	Kamplce	Remained 31st December 1854.	1		1		1			1	3		2				2	11		
since.	8		3		10	6		9		12	27	17	12	1	4	17		Admitted since.	768	8	110	9	1872	53		12	153	74	101	90	19	146	489	3464		
d.	8		4		8	5		8		11	26	18	10	1	4	14		Discharged.	767	8	110	9	1364	52		9	150	77	101	86	18	140	482	3433		
g 31st December 1855.					2			1			2					5		Died.					2			3							2	7		
31st December 1854.										1						6	Kurnool	Remained 31st December 1854.	2		1		7	1		4			2	4	1	6	7	35		
since.																21		Admitted since.	5			3	2		2	1			10	2	2		2	29		
d.	128	1	27		40	16		15		33	23	44	24	1	19	29		Discharged.	426	1	59	16	469	30		13	150	102	215	100	70	59	117	1802		
g 31st December 1855.	124		23		33	16		9		34	23	44	20	1	19	29		Died.	426	1	55	19	470	29		14	99	102	217	102	72	59	116	1801		
31st December 1854.																31	Kurnool	Remained 31st December 1854.																		
since.	2	1	3		7	2		3				1	4		1	7		Admitted since.																		
d.																15		Discharged.																		
g 31st December 1855.	3		3					3				3	1			1		Died.																		
31st December 1854.	1				1			1				1	1			9	Kurnool	Remained 31st December 1854.	34		3		8	2		1	5		7	6	3	5	7	82		
since.	15	10	11	1	16	7	4	14		19	13	29	21	6	27	50		Admitted since.	1923	3	106	3	2068	56	5	16	1131	100	157	652	831	497	380	9358		
d.	16	10	10	1	15	7	1	10		19	11	26	16	7	24	44		Discharged.	1955	3	103	3	2075	58	3	17	1126	100	157	651	827	499	383	9355		
g 31st December 1855.					2			4			1		3		2	8		Died.						2										2		
31st December 1854.										1		1	3		1	10	Kurnool	Remained 31st December 1854.	2		3		1			10										
since.																25		Admitted since.																		
d.																25		Discharged.																		
g 31st December 1855.																10		Died.																		

COMPARATIVE VIEW of the number of sick treated in the Civil Dispensaries for the undermentioned years.

B

General Annual Return of Sick of In and Out-Patients at the Civil Dispensaries for the year 1855.

Diseases.																	Total.	Average daily number of sick for the year.	Dispensaries at	Out-Patients.	Diseases.																	Total.	Average daily number of sick for the year.
Fevers.	Eruptive fevers.	Diseases of the lungs.	Diseases of the liver.	Diseases of the stomach & bowels.	Diseases of the brain.	Epidemic cholera.	Dropsies.	Rheumatic affections.	Veneral affections and diseases of the genital organs.	Abscesses and ulcers.	Wounds and injuries.	Diseases of the eye.	Diseases of the skin.	Other diseases.	Fevers.	Eruptive fevers.					Diseases of the lungs.	Diseases of the liver.	Diseases of the stomach & bowels.	Diseases of the brain.	Epidemic cholera.	Dropsies.	Rheumatic affections.	Veneral affections and diseases of the genital organs.	Abscesses and ulcers.	Wounds and injuries.	Diseases of the eye.	Diseases of the skin.	Other diseases.						
ber 1854.	1	6	1	29	1		3		2		10	5	3	2	51	53	Lying-in-Hospital	Remained 31st December 1854.	13	17	22	1			6					6	48	124	51	63					
	1	5	1	22	1		3		2		9	4	3	2	297	358		Admitted since.	267	235	8	1490	10		17	136	27	274	45	13	247	922			3692				
ber 1855.		1		7							1	1			13	23		Discharged.	278	251	8	1497	11		17	137	29	273	44	13	247	938			3744				
															52	52		Died.														1			2				
ber 1854.				4			1		2		3	4			4	18	Madura	Remained 31st December 1854.	7	4	11	2	2	1		5						7	90	26	73				
	41	23	1	51	16	1	50	73	91	91	18	14	46	53	569	Admitted since.		393	6	97	23	1340	113	11	34	377	199	1156	249	179	385	343	4905						
	38	22	1	49	11	1	44	71	89	82	18	14	45	50	535	Discharged.		394	6	98	23	1339	111	9	35	375	199	1162	254	184	390	344	4924						
ber 1855.	1			6	5		4			3	2			4	25	Died.				1			1	4												6			
	2	1					3	2	4	9	2		1	3	27	Mailapooram	Remained 31st December 1855.	6	2	12	3														6				
ber 1854.	2			4			1	3						2	12		Admitted since.	4	2	1														9					
	13	7		26	1		17	7	15	30	26	4	2	10	158		Discharged.	51	25	186	7			12	29	18	84	24	15	20	24	495							
ber 1855.	15	7		28	1		13	7	17	30	22	4	2	12	153		Died.	55	27	187	7			12	27	18	85	25	15	20	23	501							
				2			1				1				4		Mangalore	Remained 31st December 1855.																1	3				
ber 1854.	31	14	1	1	8	7	1	11	10	13	19	28	1	6	12	163		Admitted since.	9	1	13	3			3	1	5							37					
	27	8	1	5	5	2	3	10	15	18	26		4	5	134	Discharged.		822	2	84	22	1937	184		18	258	87	538	161	119	123	580	4935						
ber 1855.	1	4		1	3	2					2	1		6	24	Died.		828	2	83	22	1943	185		17	261	81	543	158	118	123	575	4939						
	3	2								1	1		2	1	10	Masulipatnam	Remained 31st December 1855.	2	1	7	1													3	27				
ber 1854.				3			2	2	3		2		1	13	Admitted since.		7	5	14	3				5	2	11	2	1	3				4	57					
	10	4		17	10		22	32	27	41	21	2	2	15	206		Discharged.	1038	287	9	3155	365		24	490	127	729	137	139	489	429	7418							
ber 1855.	9	4		20	9		19	31	28	38	22	2	3	15	202		Died.	1034	288	9	3154	365		23	492	127	734	137	139	489	427	7418							
	1			1			3	3	2	3					13	Nellore	Remained 31st December 1855.	11	4	15	3			1	3	2	6	2	1	3			6	57					
ber 1854.	2	2		3	7		1	6	5	6			4	7	43		Admitted since.	2	1	14				8	3								5	40					
	36	3		46	9	3	18	46	45	52	31	3	24	43	362		Discharged.	295	3	31	11	2071	111	3	35	425	452	932	531	26	304	536	5766						
ber 1855.	37	5		34	15		13	46	41	50	26	2	24	49	344		Died.	293	3	31	12	2045	110	3	30	426	449	909	528	26	298	527	5690						
	1			13			3	5	2	4	3	2		1	36	Ootacamund	Remained 31st December 1855.	1	1	20				5	3								9	51					
ber 1854.				1			2	1	1						5		Admitted since.	3						4	6	13	7	1	5			5	65						
	273	5	2	22	9		4	65	7	96	10	8	1	19	521		Discharged.	381	3	60	1	1197	2		3	128	28	59	21	4	18	84	1989						
ber 1855.	263	2		18	8		4	64	8	96	10	8	1	17	499		Died.	380	3	59	1	1197	2		3	127	27	59	21	4	18	82	1983						
	2	1		3	1									10		Palamcottah	Remained 31st December 1855.	1																2	3				
ber 1854.	8			2			3			1				17			Admitted since.							1	1									3					
																	Discharged.																						
ber 1855.																	Died.																						
																Friend-in-need Society at	Remained 31st December 1855.																						
ber 1854.				6	3		4	2	5	1	1	3	1	26			Admitted since.	1	1						5			7					1	15					
				27	7		12	11	6	12	5	7	19	11	129		Discharged.	45	8		89	5		7	78	46	123	37	4	26	30	493							
ber 1855.	1	1		7			4					1		15			Died.	46	9		87	5		7	78	46	129	37	4	26	31	505							
				1			2	2	2	2				9		Friend-in-need Society at	Remained 31st December 1855.																	3					
ber 1854.																	Admitted since.																						
																	Discharged.																						
ber 1855.																	Died.																						

6. The following table will shew at once the extent of increase in the number of patients treated in the various dispensaries; in a few the number of applicants have somewhat decreased, explanation of which will be found in the appended extracts from the medical officers' reports relative to each dispensary.

Table shewing the Increase or Decrease of sick treated in the undermentioned Dispensaries in 1854 and 1855.

Dispensaries at	Treated in 1854.	Treated in 1855.	Increase.	Decrease.
Vellore	1,300	6,852	5,552	
Secunderabad	5,669	8,964	3,295	
Guddalore	6,563	9,394	2,831	
Mellore	3,937	6,211	2,274	
Chintadrepeta	11,323	13,032	1,709	
Calicut	2,235	4,885	1,650	
Honore	2,235	3,606	1,321	
Masulipatam	6,472	7,694	1,222	
Raneepett		1,204	1,204	
Kurnool	8,633	9,692	1,059	
Venery	8,404	9,418	1,014	
Combaconum	3,345	4,282	937	
Vizagapatam	4,891	5,764	873	
Coinbatore	3,769	4,472	703	
Lying-in-Hospital Government	3,654	4,227	573	
Trichinopoly	4,058	4,622	564	
Cochin	3,172	3,598	426	
Chicacole	3,332	3,698	366	
Salem	2,485	2,772	287	
Guntoor	3,908	4,163	255	
Tinnevelly	4,461	4,704	243	
Mangalore	4,960	5,140	180	
Cuddapah	2,295	2,397	102	
Chingleput	8,714	8,796	82	
Malliapooram	633	674	41	
Madura	5,549	5,582	33	
Bellary	1,974	1,982	8	
Rajahmundry	1,277	1,284	7	
Triplicane	13,751	12,207		1,544
Black Town	11,502	9,970		1,532
Tellicherry	2,270	916		1,354
Chittoor	7,401	6,437		964
Kanpetee	2,511	2,252		259
Palamcottah Friend-in-need Society at	906	663		243
Ootacamund	2,575	2,516		60

7. It may be interesting to exhibit here another view of the working of the Dispensaries,—bearing upon the relative proportion of female to male applicants for medical aid amongst the various classes of the population, Europeans, Eurasians, Hindoos and Mahomedans. The female population of many hindoo castes, but especially those of the mahomedan creed, live peculiarly secluded, and might have been expected scarcely to appear amongst the applicants for relief at the dispensaries; yet it will be observed that even as in-patients the ratio of mahomedan female to male patients is not less than 47 per cent, and as out-patients, the ratio of female patients is nearly 34 per cent. Amongst the hindoo population, the per centage of female to male sick, is nearly 46 as in-patients, and 37, as out-patients; while the general total of in and out patients, gives a ratio of fully 38 per cent of female applicants for hospital relief, so that in this respect, the prejudice even of the female part of the population against European medicine is generally subsiding.

TABLE exhibiting the number of Admissions of In and Out-Patients in the undermentioned Dispensaries, arranged according to Caste and Sex, for the Year 1855.

Dispensary at	Europeans.						Eurasians.						Hindoos.						Mahomedans.						Total.						General Total.		
	In-patients.			Out-patients.			In-patients.			Out-patients.			In-patients.			Out-patients.			In-patients.			Out-patients.			In-patients.			Out-patients.			In and Out-patients.		
	Males.	Females.	Percentage of Females to Males	Males.	Females.	Percentage of Females to Males	Males.	Females.	Percentage of Females to Males	Males.	Females.	Percentage of Females to Males	Males.	Females.	Percentage of Females to Males	Males.	Females.	Percentage of Females to Males	Males.	Females.	Percentage of Females to Males	Males.	Females.	Percentage of Females to Males	Males.	Females.	Percentage of Females to Males	Males.	Females.	Percentage of Females to Males			
Bellary.....										61	33	54.0	1,213	375	30.9	14	4	28.5	214	43	20.0	75	37	49.3	1,427	418	29.2	1,502	455	30.2			
Black Town.....				207	144	69.5				1,336	573	42.8				4,942	2,129	43.0															
Calicut.....				38	15	39.4	1			827	625	75.5	125	35	28.0	1,532	657	42.8	46	18	38.1												
Chiancalle.....				6			1			54	47	87.0	224	158	70.5	2,322	591	25.4	3	1	33.3	166	22	13.2	172	53	30.8	8,126	1,470	17.9	3,298	1,523	46.1
Chingleput.....				21	10	47.6	1			44	66	150.0	121	38	31.4	5,225	2,729	52.2	11						228	159	69.7	2,548	660	25.9	2,776	819	29.5
Chintadrepettah.....				191	54	28.2				1,376	864	62.7				6,050	2,000	33.0							182	39	21.4	5,593	2,968	52.9	5,725	3,002	52.4
Chittoor.....				22	4	18.1	1			36	19	52.7				6,050	2,000	33.0															
Cochin.....													91	49	53.7	4,087	1,028	25.1	9	3	33.3	821	176	21.4	101	52	51.4	9,454	3,406	36.0	9,454	3,406	36.0
Coimbatore.....	5			15	2	13.3	4	6	150.5	77	48	62.3	331	133	40.1	1,846	877	47.5	51	18	35.2	175	92	52.5	382	151	39.5	4,966	1,227	24.7	5,067	1,279	25.2
Combaconum.....													110	44	40.0	2,780	691	24.8	17	1	5.8	526	79	15.0	136	51	37.5	2,021	969	47.9	2,403	1,120	46.6
Cuddalore.....	1												220	137	62.2	2,575	1,077	41.8	4	10	25.0	121	72	59.5	224	147	65.6	3,398	820	24.1	3,534	871	24.6
Cuddapah.....										1			63	37	58.7	7,023	1,902	27.0				201	55	27.3	64	37	57.8	2,696	1,149	42.6	2,920	1,296	44.3
Guntoor.....													88	50	56.8	1,163	520	44.7	15	2	13.5	400	107	26.7	163	52	50.4	7,224	1,958	27.1	7,288	1,995	27.3
Honore.....				2						9	3	33.3	235	62	26.3	2,470	833	33.7	15	4	26.6	390	106	27.1	250	66	26.4	1,553	627	40.1	1,666	679	40.7
Kamptec.....				5	1	20.0							84	25	29.7	2,325	860	36.9	15	2	13.3	222	51	22.9	99	27	27.2	2,871	942	32.8	3,121	1,008	32.2
Kurnool.....													269	97	36.0	1,051	597	56.8	22	12	54.5	94	60	63.8	291	109	37.4	2,552	912	35.7	2,651	939	35.4
Madara.....													133	33	24.8	1,892	841	44.4	51	26	50.9	4,271	2,354	55.1	184	59	32.0	1,145	657	57.3	1,436	766	53.3
Mallapooram.....							1			142	95	66.9	397	133	33.5	2,942	998	33.9	29	9	31.0	538	140	23.8	427	142	33.2	6,163	3,195	51.8	6,347	3,254	51.2
Mangalore.....													96	11	11.4	242	84	34.7	46	5	10.8	160	9	5.6	142	16	11.2	3,672	1,233	33.5	4,099	1,375	33.5
Masulipatam.....													100	44	44.0	3,550	728	20.5	14	5	35.6	594	63	10.6	114	49	42.9	402	93	23.1	544	109	20.0
Nellore.....	1			15	3	20.0							115	54	46.9	5,219	1,222	23.4	25	12	48.0	786	191	24.3	140	66	47.1	4,114	791	19.0	4,258	840	19.7
Ootacamund.....	1			90	54	60.0				6	3	50.0	226	102	45.1	4,215	571	13.5	23	10	43.4	880	73	8.2	250	112	44.8	6,095	1,413	23.0	6,145	1,479	24.0
Palamcottah.....										80	43	53.7	395	73	18.4	1,003	574	57.2	44	8	18.1	98	47	47.9	440	81	18.4	5,116	650	12.7	5,366	762	14.2
Rancepet.....													94	27	28.7	350	105	30.0	5	3	60.0	33	5	15.1	99	30	30.3	1,271	718	56.4	1,711	799	46.6
Salem.....				9						74	37	50.0	672	270	40.1	6	4	66.6				35	36	34.2	80	41	51.2	383	110	28.7	482	140	29.0
Secunderabad.....	7	3	42.8	64	45	70.3	32	18	56.2	51	86	168.6	75	53	70.6	1,518	366	24.1	10	3	30.0	73	77	16.2	86	56	65.1	777	306	39.3	857	347	40.4
Tellicherry.....										118	89	75.4	652	306	46.9	3,451	2,065	59.8	187	105	56.1	1,091	614	56.2	878	432	49.2	2,051	529	25.7	2,137	585	27.3
Tinnevely.....																595	130	21.8				162	9	5.5				4,724	2,813	59.5	5,602	3,245	57.9
Trichinopoly.....													119	47	39.4	2,926	702	23.9	16	3	18.7	531	236	44.1	135	50	37.0	757	139	18.3	757	139	18.3
Triplicane.....				22	12	54.5	1	2	200.0	145	60	41.3	196	115	58.6	2,728	953	34.9	12	8	66.6	229	69	30.1	269	125	59.8	3,460	938	27.1	3,595	988	27.4
Vellore.....	4			294	138	46.9	9	10	111.1	792	495	62.5	325	252	77.5	4,090	2,033	49.7	107	95	88.7	2,598	774	29.7	445	357	80.2	3,124	1,094	35.0	3,333	1,219	36.6
Vepery.....				8	3	37.5	1			59	32	54.2	116	67	57.7	3,514	2,030	57.7	29	20	68.9	366	261	39.1	146	87	59.5	7,774	3,440	44.2	8,219	3,797	46.1
Vizagapatam.....				43	18	41.8	7	6	71.4	826	511	61.8	290	224	77.2	3,984	2,669	66.9	14	10	71.4	431	204	47.3	311	239	76.8	4,247	2,326	54.7	4,393	2,413	54.9
Total.....	19	3	15.6	1,052	503	47.8	59	42	71.1	5,978	3,660	61.2	5,551	2,553	45.9	93,080	34,706	37.2	848	401	47.2	20,635	7,006	33.9	6,477	2,999	46.2	120,745	45,875	37.9	127,222	48,874	38.4

N. B.—The number remaining under treatment at the close of 1854, has not been included in this table—nor the sick of the Dispensaries at Rajahmundry and Lying-in-Hospital for the present year, for which no details have been furnished.

General Annual Return of Sick of In and Out-Patients at the Civil Dispensaries for the year 1855.

Dispensaries at	In-Patients	Diseases.														Total	Average daily number of sick for the year.	Dispensaries at	Out-Patients.	Diseases.														Total	Average daily number of sick for the year.			
		Fever.	Eruptive fevers.	Diseases of the lungs.	Diseases of the liver.	Diseases of the stomach & bowels.	Diseases of the brain.	Epidemic cholera.	Dropsies.	Rheumatic affections.	Veneral affections and diseases of the genital organs.	Abscesses and ulcers.	Wounds and injuries.	Diseases of the eye.	Diseases of the skin.					Other diseases.	Fever.	Eruptive fevers.	Diseases of the lungs.	Diseases of the liver.	Diseases of the stomach & bowels.	Diseases of the brain.	Epidemic cholera.	Dropsies.	Rheumatic affections.	Veneral affections and diseases of the genital organs.	Abscesses and ulcers.	Wounds and injuries.	Diseases of the eye.			Diseases of the skin.	Other diseases.	
Vellore	Remained 31st December 1854.					1	2		1	5	1	1		1	1	13	17	Vellore	Remained 31st December 1854.	3		1		3	2					1	1	8	7	1	1	2	33	66
	Admitted since.....	15		4		13	8	8	17	29	29	55	17	4	18	42			Admitted since.....	607		164	10	211	59	7	22	600	324	1211	591	45	231	591	6573			
	Discharged.....	11		3		9	7	1	11	34	28	53	4	4	13	37			Discharged.....	600		160	9	208	58	5	21	596	322	1203	587	44	231	587	6511			
	Died.....	2				2	2		6				2		1	5			22	Died.....	1														1	5		
	Remaining 31st December 1855.			1		3	1		1		2	3	1		5	1			18	Remaining 31st December 1855.	9		5	1	23	3		1	5	3	16	11	2	1	5	90		
Vepery	Remained 31st December 1854.					5	1	1		6	2	8	4		2	29	32	Vepery	Remained 31st December 1854.	14		10		14	4	2		12	15	45	9	1	10	17	153	162		
	Admitted since.....	25		24	6	75	10	45	16	59	69	95	55		11	60			Admitted since.....	541		398	7	276	77	35	18	569	360	1802	533	56	485	1041	8696			
	Discharged.....	23		18	5	62	7	21	8	58	63	93	54		13	49			Discharged.....	540		399	7	276	80	37	18	574	362	1802	527	48	485	1037	8687			
	Died.....	1		6		14	2	25	6	2	1	4	2			7			70	Died.....															1		2	
	Remaining 31st December 1855.	1			1	4	2		2	5	7	6	3			4			35	Remaining 31st December 1855.	15		9		12	1			7	13	45	15	3	10	20		150	
Vizagapatnam	Remained 31st December 1854.	4				1			1	1	4	4			1	1	17	11	Vizagapatnam	Remained 31st December 1854.	13		1		2				1	2	8	4		3	4	38	28	
	Admitted since.....	20		8	3	27	4		28	21	18	26	19	3	16	18	Admitted since.....			732		199	11	236	43		47	344	138	690	86	40	355	400	5498			
	Discharged.....	20		6	3	24	4		19	20	19	28	17	2	14	19	Discharged.....			731		195	11	236	37		46	341	137	692	89	38	353	390	5482			
	Died.....	2		2		3			8	1	1	2	1		3	23	Died.....																	1	2			
	Remaining 31st December 1855.	2				1			2	1	2		1	1		10	Remaining 31st December 1855.			4		5			5		1	4	3	6	1	2	5	13	52			

General Abstract of the Preceding Returns.

In-Patients.	Diseases.															Total.	Average daily number of sick for the year.	Out-Patients.	Diseases.															Total.	Average daily number of sick for the year.
	Fevers.	Eruptive fevers.	Diseases of the lungs.	Diseases of the liver.	Diseases of the stomach & bowels.	Diseases of the brain.	Epidemic cholera.	Dropsies.	Rheumatic affections.	Veneral affections and diseases of the genital organs.	Abscesses and ulcers.	Wounds and injuries.	Diseases of the eye.	Diseases of the skin.	Other diseases.				Fevers.	Eruptive fevers.	Diseases of the lungs.	Diseases of the liver.	Diseases of the stomach & bowels.	Diseases of the brain.	Epidemic cholera.	Dropsies.	Rheumatic affections.	Veneral affections and diseases of the genital organs.	Abscesses and ulcers.	Wounds and injuries.	Diseases of the eye.	Diseases of the skin.	Other diseases.		
Remained 31st December 1854.....	27	17	10	.....	63	24	5	25	77	82	104	33	8	41	150	666	Remained 31st December 1854.....	234	116	8	343	42	16	19	179	128	405	133	35	152	246	2065			
Admitted since.....	1182	326	249	35	943	248	111	518	996	1242	1427	746	133	437	1485	10078	Admitted since.....	17382	5115	283	605	32844	273	818	11964	6556	28571	7946	4219	8664	15863	171257			
Discharged.....	1153	226	212	27	783	229	54	379	986	1201	1384	681	132	440	1407	9294	Discharged.....	17377	5117	283	604	32837	293	792	11920	6538	28490	7942	4177	8660	15758	170788			
Died.....	26	112	35	6	183	27	62	130	20	21	41	53	2	14	128	860	Died.....	19	6	.....	30	8	96	20	18	.....	12	12	.....	1	40	285			
Remaining 31st December 1855.....	30	5	12	.....	40	16	.....	34	67	102	106	45	7	24	100	590	Remaining 31st December 1855.....	220	108	8	351	41	.....	25	205	146	475	125	77	155	311	2252			
Proportion of deaths to sick treated per cent.	2.1	32.6	13.5	17	18.1	9.9	53.4	23.9	1.8	1.5	2.6	6.9	1.4	2.9	7.8	8.004	Proportion of deaths to sick treated per cent.	0.1	0.1	.....	0.08	0.2	24.6	2.3	0.1	.....	0.04	0.1	.....	0.01	0.2	0.1			

Fort St. George, Medical Board Office,
14th June 1856.A. LORIMER, M.D.,
Secretary Medical Board.

8. After carefully reviewing the working of the various dispensaries it gives the Board much satisfaction to have to report in the most favorable terms as to the faithful manner in which the important duties of one and all have been conducted during the year by the medical officers in charge; the Board would especially bring those marginally named

Messrs. Barker.
Blackwell.
Brett.
Joseph.
Mackay.
Peterkin.
Ranking.
Ratton.

to notice. The medical subordinates attached to these institutions, with scarcely an exception have fulfilled their duties to the entire satisfaction of their immediate superiors; several deserve to be especially noticed, not only for the punctual and assiduous discharge

of duty but for the marked improvement in professional attainments they have evinced. 2nd Dresser Nery No. 118 attached to the Calicut dispensary, and now promoted to

1st Dresser	C. D. R. Nery, No. 118 Calicut.
2nd	Appiah " 150 Vizagapatam.
"	V. Davarawgool " 170 Madras.
"	V. Venkettupatty. " 266 Vellore.
"	C. Comaraswamy. " 210 Nellore.
"	S. Veerawgool " 225 Houlre.
"	H. Gocmopal " 253 Chicacole.
"	M. Iyasaamy " 226 Secunderabad.

1st Dresser, and seven others. These subordinates and others have not only given valuable assistance in the treatment of

disease, but have occasionally performed successfully, some of the more important and capital operations in surgery.

9. The most prevalent forms of disease treated in the dispensaries have been fevers, bowel complaints, rheumatism, abscesses and ulcers, venereal complaints and cutaneous diseases, and the most fatal, diseases of the bowels, dropsies, and eruptive fevers. The ratio of mortality in the latter has been 32½ per cent, and in dropsies, nearly 24. Of the total deaths from small pox 112, no fewer than 106 are recorded to have occurred in the dispensary at Cochin, at which place, this disease was prevalent for a considerable portion of the year. The daily number of sick under treatment in all the Dispensaries during the year has averaged 3,132, viz. 692 in-patients and 2,440 out-patients.

10. Amongst the civil institutions at the Presidency, there is not much of importance to bring specially to the notice of Government. Considering the high price of food, the Presidency has been comparatively healthy, and more free from epidemic disease than could have been expected. The railway and other public works have given employment to the labouring poor to a much greater extent than usual, and in this way, the evils attendant upon scarcity of food and high price of provisions have been greatly alleviated. In a few localities only has disease

Statement of Expences of the Civil Dispensaries established by Government from 1st January to 31st December 1855.

Stations and dates when the Dispensaries were instituted.	Medical Officer's allowance.	Apothecary's pay.	Assistant Apothecary's pay.	1st Dresser's pay.	2d Dresser's pay.	Rent of the building as a Dispensary.	Repairs of the building.	Pay of Hospital servants.	Expences for visiting paupers.	Expences for supplies of Hospital furniture.	Total.	
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
Bellary.....May 1842...	600 .....	.....	.....	.....	294 .....	.....	.....	246 0 4	291	47 12 10	1,478 13 2	
Black Town.....July 1837...	.....	.....	.....	420	294	A .....	.....	.....	.....	.....	714	
Calicut.....Oct. 1845...	600 .....	.....	.....	.....	294 .....	.....	.....	186	1,113 7 3	.....	2,193 7 3	
Chicacole.....June 1850...	600 .....	.....	.....	.....	294 .....	.....	.....	371 3 4	A 1,584 0 5	.....	2,849 3 9	A Perishable articles included.
Chingieput.....June 1850...	600 .....	.....	.....	.....	294 .....	.....	.....	228	585 .....	.....	1,707	
Chintadrepettah.....Feb. 1829...	.....	.....	660 .....	.....	294	A .....	.....	162 .....	.....	.....	1,116	
Chittoor.....June 1850...	600 .....	.....	.....	.....	294	192 .....	.....	174	562 8 .....	.....	1,922 8	
Cochin.....Dec. 1850...	600 .....	.....	.....	.....	294 .....	.....	.....	284 15 6	1,088 9 10	.....	2,267 9 4	
Coimbatore.....Oct. 1850...	600 .....	.....	.....	.....	294	A .....	.....	168	B 228 14 5	.....	1,290 14 5	B Perishable articles included.
Combaconum.....Sep. 1843...	600 .....	.....	.....	.....	294 .....	.....	.....	162	380 5 .....	.....	1,436 5	
Cuddalore.....Aug. 1850...	600 .....	.....	.....	.....	294 .....	.....	.....	204	393 12 .....	.....	1,491 12	
Cuddapah.....Aug. 1842...	600 .....	.....	.....	.....	294	A .....	.....	195 15	483 14 5	30 6	1,604 3 5	
Guntoor.....Feb. 1848...	600 .....	.....	.....	.....	294 .....	.....	.....	192	1,050 .....	.....	2,136	
Honore.....Jan. 1854...	600 .....	.....	.....	.....	C 234	D 54 .....	.....	318	98 3 1 .....	.....	1,304 3 1	O For broken periods. D From April to Dec. 1855 at Rs. 6 per month.
Kamptee.....July 1850...	600 .....	.....	.....	.....	294 .....	.....	.....	180	399 11 .....	.....	1,473 11	E From January to May 1855. F From May to December 1855,
Kurnool.....July 1845...	600 .....	.....	.....	E 158 1	F 183 5 8 .....	.....	750 12 2	242 11 11	587 4 9	56 10 4	2,578 13 10	E
Madura.....June 1842...	600 .....	.....	.....	.....	294	A	77 3	180	746 12 1 .....	.....	1,897 15 1	
Malliapooram.....Jan. 1854...	.....	.....	.....	.....	.....	.....	.....	.....	G 172 13 10	3 2 9	176 0 7	G Perishable articles included.
Mangalore.....July 1848...	600 .....	.....	.....	420 .....	.....	.....	.....	186 .....	.....	.....	1,206	
Masulipatam.....Oct. 1842...	600 .....	.....	.....	.....	294	300 .....	.....	216	H 710 6 8	.....	2,120 6 8	H Perishable articles, Washerman and Barber included.
Nellore.....June 1842...	600 .....	.....	.....	.....	294	A .....	.....	420	1,149 11 1	.....	2,463 11 1	
Ootacamund.....June 1853...	.....	.....	.....	.....	.....	.....	.....	312	320 3 5	.....	632 3 5	
Rajahmundry.....June 1850...	600 .....	.....	.....	.....	294	I 91 9 9 .....	.....	220 10 1	1,918 9 .....	.....	3,124 12 10	I From January to October 1855.
Rancepett.....March 1855...	.....	J 1154 6 0 .....	.....	.....	K 245 .....	.....	.....	440	L 343 12 .....	.....	2,183 2	J For 10 months at Rs. 115 7 0 per month
Salem.....Aug. 1845...	600 .....	.....	.....	.....	294	A .....	.....	174	M 197 10 4	.....	1,265 10 4	M Perishable articles included.
Secunderabad.....April 1852...	600 .....	.....	.....	.....	294 .....	.....	.....	353	3,129 0 4	.....	4,376 0 4	
Tinnevely.....June 1848...	600 .....	.....	.....	.....	294	A .....	.....	239 7 10	N 685 9 5	44 8 5	1,883 9 8	N Perishable articles included.
Trichinopoly.....May 1842...	600 .....	.....	.....	.....	294	360 .....	.....	198 12 1	596 11 6	.....	2,049 7 7	
Triplicane.....Nov. 1843...	.....	.....	O 1320 0 0 .....	.....	294	P 360 .....	.....	972 12	1,739 10 .....	.....	4,686 6	O 2 Assistant Apothecaries at Rs. 55 each per month.
Vellore.....Aug. 1854...	600 .....	.....	.....	.....	294 .....	.....	.....	368	828 12 .....	.....	2,090 12	P From January to June at Rs. 60 per month.
Vepery.....Oct. 1848...	.....	.....	650 .....	.....	294	720 .....	.....	472	1,200 .....	.....	3,346	
Vizagapatam.....Aug. 1845...	600 .....	.....	.....	.....	294	420 .....	.....	221 5 8	Q 508 15 8	.....	2,944 5 4	Q Perishable articles included.
Total.....	15,000 0 0	1,154 6 0	2,640 0 0	998 1	8,306 5	8,249 9 9	827 15 2	8,288 13 9	23,095 3 6	182 8 4	62,990 15 2	

Fort St. George, Medical Board Office,
14th June 1856.

A Government buildings.

A. LORIMER, M. D.,
Secretary Medical Board.

of an epidemic nature prevailed. Cholera existed in some parts of Black Town and in Royapooram, in New Town and other crowded parts at the back of Vepery and also in Triplicane, but to no great extent.

General Hospital.

In the General Hospital, the admissions have been somewhat above those of the previous year, but the mortality has been less by nearly 4 per cent as noted marginally.

	1854.	1855.
Treated.....	1,069	1,185
Died.....	107	73
Percentage of deaths to treated	10.1	6.2

Lepor Hospital.

11. In the Lepor hospital, the oil of the choulmogree or *muride moothou*, and the nut itself have been extensively employed internally and as an external application in the treatment of the disease, without the slightest benefit; perfect cleanliness and good food have been as heretofore more beneficial than any particular course of medicine, for of all the medicines hitherto employed, not one has been found to be possessed of any specific curative properties in this disease. In the fatal cases 29 in number, diarrhoea, atrophy and dropsy were the immediate causes of death; in one an attack of cholera supervened and ended fatally.

Native Infirmary.

12. The Native Infirmary has afforded much relief of the sick poor of Black Town, the number treated has been nearly the same as in the preceding year. vide margin, and of the casualties, 284 the surgeon in charge observes, not less than 211 resulted from diarrhoea, atrophy, dropsies and old age—45 admissions appear under the head cholera of which 34 died, or 75½ per cent.

	1854	1855
Treated.....	1717	1912
Died.....	267	284

13. In the Idiot asylum attached to the Native infirmary there remained at the close of 1854 forty men and twenty-two women, many of the fresh admissions were in a greatly reduced state of bodily health, and this will account for the great mortality which has occurred in the institution, no fewer than 41 of the number transferred sick having died, the immediate cause of death in most instances was either atrophy or diarrhoea, or both combined.

	Men.	Women.
Admitted.....	40	34
Discharged as sane.....	4	6
Taken out by friends.....	22	10
Deceased.....	15	3
Transferred sick.....	45	25
Remaining 31st December 1855.....	44	9

14. Surgeon Porteous the medical officer in charge observes, that "great credit is due to the Superintendent for the high state of cleanliness in which this establishment is kept, and for the order and regularity that prevails."

House of Industry.

15. In the House of Industry, with the exception of a few cases of cholera, no other disease of importance would appear to have occurred; the actual number of inmates during the year was 253, from which number 166 were admitted to the sick ward, and 7 died, 4 of the latter from cholera; the ratio of sick to strength has been 65.5, and of death 2.7 per cent. and exclusive of cholera 1.1 per cent.

Male Asylum.

16. Compared with the preceding year, the returns of the Male Asylum for 1855 exhibit a limited amount of sickness; the admissions being less by 465; only 280 admissions have been recorded, while in the four previous years, the annual average number admitted was 649. Surgeon Sanderson the medical officer in charge observes, that even to the casual observer, a decidedly improved state of health is apparent amongst the boys generally, and this is attributed to the able superintendence and management that now exists, and by a continuance of the same a still greater development of constitutional tone will result. Only 2 deaths have occurred from an average strength of 243, or 0.8 per cent. One of the casualties resulted from cholera, a solitary case; febrile disease and bowel complaints have abated considerably. In the preceding year, there were 180 admissions from fever and measles, and 41 of bowel complaints, while 95 of the former, and only 30 of the latter appear in the present returns. The admissions from ophthalmic disease have greatly abated, the number under this head being 80, scarcely a fifth part of the admissions in the previous year—viz. 410; moreover the affection in almost every instance has been of a milder form and more readily amenable to treatment; and the medical officer in charge observes, that in no case has any permanent bad effect been sustained by the organ; average duration of treatment in the 80 cases only 4 days; relapses also have been much less frequent than formerly, 10 were admitted twice, 3 three times and 1 four times.

Female Asylum.

17. In the Female Asylum, sickness has prevailed to an unusual extent, no fewer than 517 admissions into hospital having been recorded during the year, from an average strength of 218, the casualties however

PUBLIC DEPARTMENT.

No. 755.

Extract from the Minutes of Consultation, dated 27th June 1856.

Read the following letter from the Secretary Medical Board.

Here enter 14th June 1856, No. 135.

1. The Returns now submitted, of sick treated in the several Civil Dispensaries established throughout the Madras presidency, during the year 1855, show a total increase of 22,855 over the number treated in the preceding year. It is, moreover, gratifying to Government to learn, that this increase has not, in the opinion of the Medical Board, been owing to the prevalence of any unusual or epidemic disease, of which indeed there appears to have been but little; but solely to the enhanced appreciation by the native community of the benefits to be derived from these institutions. This seems, moreover, obvious from the progressive increase in the number of applicants for relief at many of the dispensaries during the last four years.				
Stations.	1852.	1853.	1854.	1855.
Chennai.....	2,146	3,287	3,235	4,885
Madras.....	2,342	3,013	3,332	3,698
Trichinopoly.....	3,789	7,141	8,714	8,796
Chennai.....	1,586	2,097	3,172	3,598
Madras.....	3,070	3,426	3,769	4,472
Trichinopoly.....	4,207	4,743	5,563	9,394
Chennai.....	6,137	7,212	8,633	9,692
Madras.....	3,986	5,548	5,549	5,582
Trichinopoly.....	3,713	4,271	4,990	5,140
Chennai.....	4,749	5,411	3,472	7,694
Madras.....	1,654	2,979	3,937	6,211
Trichinopoly.....	1,573	1,950	3,669	8,364
Chennai.....	1,544	3,428	4,058	4,622
Madras.....	7,809	8,207	8,404	9,481
Trichinopoly.....	3,780	4,484	4,891	5,764

2. The Right Honorable the Governor in Council fully appreciates the services of the medical officers in charge, to whose active exertions and, he may add, successful treatment, in several instances, of cases almost hopeless, must in great measure be ascribed the apparently

Messrs.	Barker.	
	Blackwell.	
	Brett.	
	Joseph.	
	Mackay.	
	Peterkin.	
	Ranking.	
	Ratton.	
1st.	Dresser G. D. B. Nery,	No. 112 Calcut.
2d.	do. Appiah.	" 156 Vizagapatam.
"	do. Davarawoo.	" 170 Madras.
"	do. V. Venkataswamy.	" 206 Vellore.
"	do. C. Ganesawamy.	" 210 Nellore.
"	do. S. Yodavoo.	" 225 Honore.
"	do. H. Goorabah.	" 253 Chicacole.
"	do. M. Yrasawmy.	" 296 Secunderabad.

high estimation in which these institutions are held by the natives; and His Lordship in Council notices with pleasure, the very favorable mention made by the Board, of the officers whose names are annexed, and also of the medical subordinates at the stations described in the margin.

It is remarked that the number of surgical operations is only given in four dispensaries. In future a return should be furnished showing the number of operations in each dispensary and distinguishing capital from trivial cases.

3. Considering the scarcity of food which prevailed during the past year, the presidency has, as appears from the present report, been less unhealthy than might have been expected; disease of an epidemic nature having been confined only to a few localities, and it prevailed there to no great extent.

4. Though the admissions into the General hospital were 116 above those of the year 1854, the mortality, it is observed, was less by nearly 4 per cent. The report, as regards the House of industry, is equally favorable.

5. In the Native infirmary and Idiot asylum attached thereto, however, the casualties have been more numerous.

6. Adverting to the desertions from the Idiot asylum noticed in the margin to para 18, the Governor in Council desires to know whether any and what precautions are taken to prevent such occurrences.

7. With regard to the Male asylum, it appears that the admissions into hospital during 1855 were only 280, while in the four preceding years, the average annual number admitted was 649. This diminution

have been few, only 2; the daily sick has averaged 20, more than double the amount of sickness in the Male Asylum, the average daily sick in which was only 8. Surgeon Kellie the medical officer in charge observes, that fever prevailed to a considerable extent; the admissions under this head being 109 (last year only 70) two of which proved fatal. The great increase however in the sick list has been chiefly occasioned by cutaneous diseases; psora which had almost disappeared from the Asylum broke out with great virulence in January, and extended itself amongst the inmates, no fewer than 293 having been admitted with this complaint.

18. This unusual circumstance the medical officer observes, seemed to depend mainly upon change in diet of the girls which had been made a short time before, and whereby their constitutions had become considerably impaired; for, on the dietary of the institution being improved, the disease rapidly disappeared. It is further added, "the general health and appearance of the girls, which from the cause alluded to had fallen off, have now much improved, but it required the free use of fish liver oil, steel and tannic acid in addition to generous diet, to restore them to their former state of health." The diet now is stated to be unexceptionable, and great attention is paid to the exercise and recreation of the girls, and every thing is done by the Superintendent of the institution to secure health and check incipient disease.

Lying in Hospital and Dispensary in letter No. 51 of 25th February 1856.
Lunatic Asylum in letter No. 52 of 26th February 1856.
Eye Infirmary in letter No. 53 of 26th February 1856.

19. Special reports upon the other Civil Institutions at the Presidency were submitted to Government with the Board's letters marginally noted.

I have the honor to be, &c.,

A. LORIMER, M. D.

Secretary Medical Board.

Fort St. George, Medical Board }
Office, 14th June, 1856. }

APPENDIX.

Dispensary at Bellary, Garrison Surgeon E. W. Eyre.

Statement showing the total expenditure, distinguishing rent, establishment and dieting patients, the total number of cases treated, distinguishing between In and Out-patients for the year 1855.

	Total Treated.
In patients.....	119
Out patients	1863
	1,982

	Rs.	As.	P.
Rent of the building as a dispensary.....	0	0	0
Establishment.....	1187	13	2
Dieting patients.....	291	0	0
Total expenditure.....	1478	13	2

	1854	1855
Bruce Pettah.....	1500	1561
Cowle bazaar.....	155	135
The Talooks, Ceded Districts.....	64	92
Other parts.....	74	57
Total.....	1793	1845

These numbers shew an increase of 52 out patients; the year was a healthy one contrasted with the two former. The applicants from Cowle Bazaar are few, as they have always been, owing to the distance; a branch hospital is needed there, but although the inhabitants memorialized for one in 1854. I am not aware that they offered to aid in its establishment as now required by Government."

"The number that ceased to attend was 77.4 per cent of patients. Last year 82.4 per cent; in this respect there is much improvement, for in 1851 there ceased to attend 148.15 per cent of patients."

"There have been 18 operations performed (A Table appended) not reckoning many minor ones--9 were done by the medical subordinates. There is nothing particular to notice in reference to them. Among the polypus nasi, there was one of great size descending into the left posterior nares, where it was with much difficulty secured and the only instrument of size and strength to twist it off was a bullet forceps."

Table of Surgical cases and operations

No.	Names	Sex	Age	Admitted	Nature of Injury &c.	Surgical means employed	Result
1	Narasimhan	F	50	29th October	Dislocation of the lower jaw	Set Jaws	Cured
2	Sany	M	17	1st December	Wound shoulder below the clavicle	do	do
3	S. S. Mathan	M	7	16th February	do	do	do
4	Thomas Gray	M	32	11th January	Fracture, lower jaw	Spunges &c.	Died
5	Thimban	M	38	26th March	do	do	Cured
6	Francis	M	32	23rd July	do	do	do
7	Narasimhan	M	42	23rd January	do	do	do
8	Sugraver	M	12	24th February	do	do	do
9	Shankar	M	12	24th March	do	do	do
10	Josiah	M	40	16th August	do	do	do
11	S. S. Chetty	M	40	18th April	do	do	do
12	Lee Annam	F	42	6th April	do	do	do
13	Escoo Sub	M	31	25th March	do	do	do
14	M. S. S. S. S.	M	22	2nd September	Fracture left clavicle	do	do
15	Chiranjeeva	M	7	24th May	do	do	do
16	Chiranjeeva	M	40	11th July	do	do	do
17	Narasimhan	M	7	13th April	Fracture left thigh	do	do
18	Prasanna	M	6	15th February	do	do	do
19	S. S. S.	M	10	9th March	Fracture lip	do	do
20	Chiranjeeva	M	30	15th April	Scotomalous tumor upper lip	do	do
21	V. S. S. S.	M	24	4th June	do	do	do
22	Anantaram	M	31	28th August	Fracture right hand	do	do
23	Chiranjeeva	F	15	10th June	Large polypus tumor at the left posterior nares	Removed	do
24	Anantaram	M	30	30th September	Polypus of the nose	do	do
25	Trimbhan	M	7	10th December	do	do	do
26	Anantaram	M	16	6th September	Disease of the right elbow joint	Amputation arm asst. apothecary Kelly	do
27	S. S. S.	M	40	8th October	Additional finger	do	do
28	Chiranjeeva	F	35	4th August	Glaucoma left eye	do	do
29	V. S. S.	M	49	16th August	Cataract	do	do
30	V. S. S.	M	49	16th August	Cataract	do	do

31	Narasimhan	M	2	8th February	Wound scrotum closed	Dressed the scrotum	Cured
32	Chiranjeeva	M	25	20th December	Wound tuberculous penis left foot	Amputated below the knee asst. surgeon Bay	do
33	Narasimhan	M	30	14th March	do	do	do
34	M. S. S.	M	40	21st June	do	do	do
35	Chiranjeeva	M	50	18th July	do	do	do
36	Narasimhan	M	24	24th December	do	do	do

North of Black Town Dispensary, Surgeon H. W. Porteus.

Total Treated.

In patients..... 0

Out patients..... 9,970

Rs. A. P.

Rent of the building as a dispensary. 0 0 0 A Govt Building.

Establishment..... 714 0 0

Dieting patients..... 0 0 0

Total expenditure..... 714 0 0

"The decrease in the year's registration arises from the general healthiness of the season; 2nd, the families of the warrant officers of the ordnance and commissariat departments who were attended, and received their medicines from the dispensary being transferred to the medical charge of the assistant garrison surgeon; these numbered 3 or 4 daily which would give an annual decrease of 1640; 3rd, the admissions into the choultry have also decreased by 15,901 diets in the course of the year which also would have an influence on the dispensary."

"1st Dresser Vencatachellum No. 57 attached, has had most extensive practical experience, and is a very praiseworthy, and valuable subordinate evincing the greatest interest in his duty."

"The surgical operations as must invariably be the case among out-patients, have been of a minor nature, still not the less conducive to their comfort and health."

List of Surgical Operations.

Names.	Dates.	Nature of operation.	Remarks.
Ningepah.....	16th Jan. 1855.	Removed a mass of testatic calculi.	Had been 2 years under treatment on account of a sinus, and discharge from enlarged testes and thickened scrotum.
A Black.....	8th "	Fracture of arm.	Starch bandage and splints.
Vaithanatha Batta.....	19th March.	A fungus growth from right side of neck removed.	By ligature.
Moorogem.....	19th "	Nail Phalanx of Thumb from a child amputated.	Bone was crushed.
Moocamali.....	28th "	A fibrous tumor from lobe of ear, extirpated.	
Vencatalutunee.....	29th "	A Polypus from the left nostril adult female extracted.	
Yellapen.....	4th April	A Polypus from right nostril removed.	
Ramasawmy.....	12th May.	Reduced dislocation of the left shoulder joint.	Occasioned by a fall, was placed under chloroform to reduce it.
A. O. Ford.....	15th "	Removed a large pile by excision.	Had little hemorrhage.
Mushan.....	19th "	A large abscess on the left thigh, 6 oz pus.	Very large was some time under chloroform before it could be effected—nitrate of silver freely applied before returning it.
Nallathay.....	21st "	Reduced prolapsus ani.	Placed under chloroform to reduce occasioned by a fall.
Mrs. B. D. Pries.....	5th June.	Lateral dislocation of left elbow joint outwards.	Very large under chloroform.
Nallathay.....	15th "	Reduced prolapsus ani.	do.
Nallathay.....	23d "	A large carbuncle on the right side of the back freely incised.	
Moollue.....	26th "	A large tumor right below the scapula freely incised.	
Vencatasam.....	29th "	Operated on for double hernia.	3 days old, successful.
Mrs. C. D'Souza's Infant.....	7th July.	A large abscess over the side of spleen.	
G. Evidin.....	25th "	Impuritate anus.	
Bidda.....	8th Augt.	Fracture of left forearm.	
Ammun Sath.....	24 Sept.	Fracture of forearm set.	
J. E. Mitchell.....	27th March	A small tumor on left jaw extirpated.	Starch bandage and splints.
L. Renoo.....	10th Dec.		

26 cases of Hydrocele operated on.

Dispensary at Calicut Assistant Surgeon E. J. Barker.

	Total Treated.	
In patients.....	239	
Out patients.....	4646	
	4885	
	Rs. As. P.	
Rent of the building as a dispensary.....	0 0 0	
Establishment.....	1,080 0 0	
Dieting patients.....	1,113 7 3	
Total expenditure.....	2,193 7 3	

"I am happy to be able to report favorably of the working of this institution and to call attention to the accompanying returns as one proof of the estimation in which this charity is held by the inhabitants of the town and district. Last year I had to report a decrease of 158 as compared with the previous year, I have now to report a large increase viz. of 1,655 out-patients admitted during 1855, over the preceding year. The average daily attendance during the year has been 95½."

There have been 34 fewer In-patients than last year.

In 1854 In-patients	259	Deaths	41
1855	225		23
Average daily sick	16½		

"Amongst the applicants for relief as out-patients many of the better caste people may be daily seen, as well as many of the respectable and wealthier classes, who are in no ways deterred from coming for relief, because they have to wait their turn with their poorer brethren to be attended to."

"The commissariat charges have been large during the past year, viz. Rupees 305-13-7 in excess of the previous one. No extra articles of diet have been ordered during the year, but purdahs, screens and weights have been supplied by the commissariat and many patients required full diet while the price of rice has been for a great part of the twelve months higher than last year."

"There is a class of diseases, viz. of the eye which will be observed as having been very prevalent last year—405 cases having been admitted, whereas there were only 19 in 1854. The cases chiefly prevailed amongst the mookwales (or fishermen) and a few amongst the moplas, and are I think fairly to be attributed to the filthy state in which these people

live, almost never washing themselves; amongst the fishermen (who are proverbially dirty) other exciting causes of ophthalmia exist, viz. the constant exposure to the reflection of the sun's rays from the water, and the spray of salt water never washed off. There were no less than 259 cases of ophthalmia chiefly in a chronic state complicated with ulcers on the cornea, nebulæ, granular lids; chronic corneitis with entropion was a very common form which presented; many cases of cataract; a few cases cured brought out nearly half the fishing village, and the extent of diseases of the eye amongst them was very great indeed, scarcely one that had not lost the vision of one eye was to be observed.

"For very many cases nothing could be done, disease having been neglected and allowed to take its course, total disorganization had ensued, but 256 were cured, 102 relieved and 17 remain under treatment. A cataract case of instruments having been received, several who have cataract in one or both eyes will be operated upon."

"As I remarked in my last annual report wounding is now not nearly so common as in former years, but there is one case requiring a remark being a casualty under the head vulnus incisum; a Tier aged 32; was admitted 16th April 1855, with a wound of the thorax; he was stabbed with a knife on the left side, the point of the weapon had struck the 8th rib about the centre and glancing downwards and inwards penetrated the cavity of the thorax, a great deal of blood was said to have been lost; the lung was collapsed, breathing labored and every symptom of the admission of air into the cavity but nothing more, the wound could not be got to close; two days before he died a large quantity of a yellow and peculiarly fetid fluid mixed with flakes of yellow lymph made its escape at the wound, the day before he died grains of rice were found at its orifice; he sunk and died May 2d. On examination, the wound was discovered to have penetrated the cavity of the thorax, diaphragm and stomach near its cardiac extremity and a large quantity of the contents of the stomach, rice &c. was found lying upon the left lung and pericardium. Under such circumstances the wonder is how he existed so long as 16 days after the infliction of the wound."

Several cases of more or less interest have been treated during the year under report amongst which I may mention that of a young man brought to hospital from the distance of 14 miles on the evening of the 14th March last having two days previously while shooting pigs had the misfortune to shatter the left hand by the bursting of his fowling piece; the whole hand was blown to pieces, the thumb only remaining hanging by its tendons, the wrist joint was opened and the ends of the bones ex-

posed. He was put perfectly under the effects of chloroform by one drachm and 40 drops of the drug; the limb was removed two inches above the joint by 2d Dresser Nery and the patient discharged well on the 26th April 1855.

I think I have nothing further to say of much interest or worthy of remark here, but would in conclusion as in former years, respectfully bring to the favorable notice of the Medical Board the estimation in which I hold the services of my subordinate at this institution, 2d Dresser C. D. R. Nery No. 118; very much of the credit which this charity has now obtained amongst the natives here, I have no hesitation in stating is due to the kindness shewn them on all occasions by the Dresser as well as to his close and unremitting attention to all classes of them in their hour of need. His professional capabilities are already well known to the Board and I have implicit confidence in him."

Dispensary at Chicacole, Asst. Surgeon M. Rogers.

Total Treated.			
In Patients	464		
Out Patients	3,234		
	3,698		
	Rs.	A.	P.
Rent of the building as a dispensary	0	0	0
Establishment	1,265	3	4
Dieting patients	1,584	0	5
Total expenditure	2,849	3	9

"The only epidemic that has prevailed in this town during the past year has been cholera, which remained from the previous year, and continued in a mild degree until March, when it disappeared; in the end of September the disease again broke out in a neighbouring village, having been brought by pilgrims, who were on their way through from Jugger-naut to the south; on the last occasion the disease was not very severe, and soon subsided, only a few isolated cases occurring here and there at intervals in the adjoining villages; there was no reason to suppose it was influenced either in its origin or progress by atmospheric changes."

"Small pox is reported to have existed more or less in the talooks of Wadadah, Tekolly and Kimey up to July last, but no case came under my notice, and I am not aware of any case having occurred in this town during the past year."

"Diarrhoea of a choleraic character prevailed to some extent in the beginning of the year, during the existence of cholera, and after its subsidence, which generally yielded to cretaceous mixture with soda sesquicarb: and astringents, or to dilute sulphuric acid and laudanum."

"During the past year the civil dispensary here has undergone thorough repair. A new female ward has been built, and the centre room in the old building, as well as the surgery have been enlarged; in the surgery, and the receiving room, glass windows have been put in, which were much needed."

Dispensary at Chingleput, Assistant Surgeon J. A. Ratton.

Total Treated.			
In patients	186		
Out patients	8,610		
	8,796		
	Rs.	A.	P.
Rent of the building as a dispensary	0	0	0
Establishment	1,122	0	0
Dieting patients	585	0	0
Total expenditure	1,707	0	0

"The continued progress of this charitable institution is gratifying and shews that the population appreciate the benevolent intentions of Government of which they gladly avail themselves. That European treatment combined with the kind and skilful attention of the Dresser in charge and a suitable and liberal diet, are advantages practically felt to be a blessing by the poor people—their continued and increasing resort to the institution, in slight, as well as in emergent and even hopeless cases, is the best guarantee."

It is also to be remarked that many of the higher native civil servants attached to the court, avail themselves of the benefits afforded by this establishment, either personally or for their families frequently and very naturally applying to the dresser, when from any feeling of delicacy, or a fear of operative means, they do not wish to consult me."

"It is my pleasing duty again to speak favorably of the praiseworthy exertions of 2d Dresser Namasevoya, who continues to give me every satisfaction, and is so far as I am able to judge gaining the esteem of the native population. Impressed as I am, that much of the practical work-

ing of these institutions is dependent upon the kindness, affability, and skill of the Dressers, and their endeavour to conciliate and meet the wishes of the poor and often very ignorant though trusting people, who confide their lives and limbs to our care. I conceive it just to avail myself of these yearly opportunities for encouragement to continued and increased exertion. While every thing that would shock the prejudices of caste or otherwise of the poor people who resort to us is carefully avoided, I afford them the full benefit of the liberal dietary allowance of Government and when judged requisite from any peculiarity of constitution, ailment, or caste, the further indulgence of suitable extras, or a separate diet. I have had many opportunities of judging how much these poor people appreciate such little attentions in respect to meeting their wishes as to diet, especially in the case of brahmins and rajpoots and it is satisfactory to perceive that while doing so I have kept within the bounds of the ordinary daily Government allowance of 2 annas. The average total for the year being daily for each patient 1 Anna 10 Pice.

"The returns compared with last year shew an increase of 82 on the general total treated. There has been a diminution of the in-patients but a more than counterbalancing increase in those who have availed themselves of relief as out-patients. Many especially those who reside or have relatives in the village, prefer to come thus daily morning and evening to be treated, even in somewhat severe cases, and I endeavour always to meet their wishes in this respect, as far as practicable and with the further advantage of lessening the expences of the institution, without in any way affecting its usefulness. I believe in this, I am happily carrying out the views of Government, while conciliating the wishes of the people. Hence the greater number of our in-patients are accidents, travellers, persons coming from the neighbouring villages to seek relief, or as occasionally happens, from a greater distance."

Amongst a number of cases more especially deserving of notice, I may mention, that of a poor cooly woman admitted in December, brought from a distance of 7 miles, seriously hurt from a wall having fallen upon her. She was found to have sustained a fracture of both thighs and a compound fracture of both bones of the left leg, the tibia to the extent of two inches projecting through a lacerated wound on the fore and middle part of the leg an inch of the bone remaining denuded of its periosteum, and a small splinter attached to its upper fracture. The bone of the middle finger of the left hand was exposed to the extent of one inch, but without fracture, her face swollen, and she was much bruised. The

bones were placed in apposition, the more seriously injured limb appropriately bandaged, being laid upon a well padded double inclined plane, the bandages being so adapted as to permit of the wound being dressed without disturbing the limb. The right thigh was secured to a Liston's straight splint. The case on admission certainly looked very unpromising,—but I am happy to say the poor woman is now in a fair way of recovery."

Dispensary at Chindadrepeliah, Garrison Surgeon J. McKenna, M. D.

		Total Treated.
In patients.....	0	
Out patients.....	13,032	
		Rs. A. P.
Rent of the building as a dispensary.	0 * A 0 * A Govt. building.	
Establishment.....	1,116 0 0	
Dieting patients.....	0 0 0	
Total expenditure.....	1,116 0 0	

"The admissions or number of applicants during the past year has exceeded that of the previous year by 1,734."

"As the Natives of all classes and castes, are evincing an increased confidence in European practice, it has latterly been deemed unnecessary positively to encourage while nothing has been done to discourage them from seeking for medical advice and assistance. Those who were labouring under severe illness are brought to the dispensary by their relatives from respectable distances; and those too poor to provide a conveyance to attend were allowed medicines and treated at their own houses."

"It often occurs, that as soon as a patient is relieved, he either becomes indifferent and irregular in attendance, or ceases to attend altogether; this renders the practice of the dispensary unsatisfactory. It is worth observing that natives at remote villages from the Presidency frequently present themselves at this institution for relief."

"The duties of the dispensary are divided into surgical and medical, a portion of the subordinate medical establishment is allotted to each; the duties commence soon after 6 every morning, and as the patients present themselves each are attended to in succession by the apothecary, reserving particular cases for the inspection of the superintending medical officer."

"For the purpose of affording the medical apprentices and pupils doing duty at the dispensary an opportunity of becoming acquainted with the diseases and the treatment of each, one is placed on duty daily, whose business it is to receive the new applicants for treatment, and under the superintendence of the apothecary they are allowed to prescribe. By this plan they are enabled to acquire much practical knowledge."

Dispensary at Chittoor, Assistant Surgeon H. T. W. Harper.

	Total Treated.	
In patients.....	159	
Out patients.....	6,278	
	<u>6,437</u>	
	Rs. A. P.	
Rent of the building as a dispensary.....	192	0 0
Establishment.....	1068	0 0
Dieting patients.....	562	8 0
Total expenditure.....	<u>1,822</u>	<u>8 0</u>

"A reference to the admissions of the year 1854 will show that in the past year there has been a considerable diminution in the number both of in and out patients at the dispensary. Of in patients 57 of out patients 907; amongst the In patients under the head of fevers 33 fewer have been admitted, and this is partially owing, I think, to the disease not prevailing so extensively, but principally to the smaller number of pilgrims and brinjarees who passed through the town from which classes the principal admissions have been in both years under this head, and amongst the out patients under the head of obstipatio 531 fewer are entered. I do not think myself that there has been less willingness to attend, for my impression is that the patients have been generally speaking more regular in attendance. The number of children that were brought for treatment, much exceeds any previous years since I had charge of the dispensary."

"A case of amputation of the arm for gangrene succeeding fracture of lower end of the humerus, deserves notice. When brought to the dispensary the forearm was almost separated from the arm, and the lower portion of the arm sloughing, the girl was weak and the amputa-

tion on this account delayed. It was taken off about the upper third, before the arm healed a small portion of the end of the bone exfoliated."

Dispensary at Cochin, Assistant Surgeon J. Pringle, M. D.

	Total Treated.	
In patients.....	558	
Out patients.....	3040	
	<u>3598</u>	
	Rs. A. P.	
Rent of the building as a dispensary.....	0	0 0
Establishment.....	1178	15 6
Dieting patients.....	1088	9 10
Total expenditure.....	<u>2267</u>	<u>9 4</u>

"The new dispensary which was occupied in 1854 during the past year has been well attended. The selection of the site has been judicious and the building for the present is sufficiently commodious. The want of a ward for Europeans or persons of a better class continues to be experienced; but a ward for contagious and epidemic diseases which was also much required, has been erected by subscription in Cochin and the building will be ready for the admission of patients within a few weeks."

"The health of Cochin has been satisfactory. The increased number of persons treated has not been occasioned by unusual sickness. In 1854 cholera and variola; were epidemic, the latter throughout the year, and the former for 9 or 10 months; in 1855 one case of cholera is entered and although variola has prevailed throughout the year, the cases have been neither so numerous nor so fatal."

The following epitome of cases treated in 1854 and 1855 is interesting.

Diseases.	1854	1855	Increase.
	Total treated.	Total treated.	
Eruptive fevers.....	401	303	0
Diseases of the lungs.....	120	177	57
Diseases of the stomach and bowels.....	731	922	191
Rheumatic affections.....	147	214	67
Abscess and ulcers.....	394	329	0
Wounds and injuries.....	404	544	140
Venereal affections.....	109	162	53

Dispensary at Coimbatore, Assistant Surgeon G. Mackay, M. D.

	Total Treated.
In patients.....	194
Out patients.....	4278
	4,472
	Rs. A. P.
Rent of the building as a dispensary.....	0 * A 0 * A Govt. building.
Establishment.....	1,062 0 0
Dieting patients.....	228 14 5
Total expenditure....	1,290 14 5

I have the pleasure of reporting that though there has been no epidemic and the year by no means unhealthy, still the Coimbatore dispensary has during the last twelve months continued in all respects to fulfil the benevolent intentions of Government, the number of cases applying for aid has steadily increased, and the mortality among those treated has been remarkably small. Patients from all parts of the district and from other districts, have resorted to the hospital and several instances have occurred of patients coming for aid after finding that native doctors could do them no good.

"The number of out-patients during the past year has been 4,218 being an increase of 910 over the previous year; among the in-patients there is a decrease in actual numbers as shown by the return, but in reality the difference chiefly arises from the children brought from any distance for vaccination having been dieted and included among the in-patients during 1854 while they have not been so during the past year. As regards the in-patients, I think I am correct in stating, that had all who applied been admitted, the return would have shown double the number it now does, but I have found it absolutely necessary to be most particular, so many apply for admittance for the sake of the diet alone, and exaggerate their symptoms with that view; always bearing in mind that where a doubt exists it should be given in the applicant's favour, I have endeavoured to discriminate between such as really require the treatment they seek, and those who wish to convert the hospital into a poor house, or choultry, such individuals have frequently refused to take medicine prescribed when told that they could not be admitted and acknowledged that it was food not medicine they wished for."

"It is not only the poor and destitute or those of low castes who apply for aid. The following table shows that the increase has been greater among the brahmins than the pariahs in the ratio of nearly 2 to 1.

"Table exhibiting the numbers of each caste treated at the Coimbatore dispensary for the last six years."

Years.	1850	1851	1852	1853	1854	1855
Brahmins.....	20	258	390	477	535	607
Hindoo.....	105	858	1483	1566	1897	2657
Mahomedans.....	38	365	279	261	348	604
Christians.....	3	37	42	69	75	59
Pariahs.....	30	201	198	180	382	321
Indo Britons.....	9	67	39	57	87	157

Dispensary at Combaconum, Assistant Surgeon J. M. Joseph, M. D.

	Total Treated.
In patients.....	386
Out patients.....	3,896
	4,282
	Rs. A. P.
Rent of the building as a dispensary.....	0 0 0
Establishment.....	1656 0 0
Dieting patients.....	380 5 0
Total expenditure.....	1,436 5 0

Hydrocephalus. "Under this head two patients were admitted, both children, in one the disease was acute and well marked, it happily yielded to treatment. In the other it was chronic, there was immense accumulation of fluid in the head. The child was 3 years old and the disease of two years standing. The head was enormously enlarged, the fontanelles expanded and tense, the bones of the cranium thinned and widely separated from each other, the space between them being of course occupied by membrane. In such a case very little benefit could be expected from internal treatment only. I therefore thought fit to perform paracentesis capitis. On the 4th July I performed the operation with an exploring trocar and drew off six ounces of clear fluid, closed the wound and applied uniform pressure by carefully bandaging the

head. Half a grain of calomel was ordered to be given morning and evening. Previous to the tapping the pupils were in a state of extreme dilatation, but as soon as this small portion of the fluid was taken away, not only did the dilatation cease, but the child was roused from its lethargic state. On the 8th July the head was found to be nearly an inch smaller; this was proved by measurement. On this day I drew off eight ounces of fluid the calomel had not affected the gums in the slightest degree it was therefore ordered to be continued as before."

"On the 15th July, the head was found very considerably reduced in size and the child was in every respect better, the mercury had just begun to affect the gums, this day I drew off sixteen ounces of fluid. As the case had hitherto progressed favourably, I entertained hopes of very materially relieving the little sufferer, but unluckily for him, his parents were in a great hurry to return to their village and wanted to get the child cured in a few days, and when it was explained to them that, it would in all probability take some months before any great relief could be obtained, they positively refused to keep him any longer in hospital. I thus lost sight of this highly interesting case."

Calculus Vesicae. "Two patients were admitted into hospital with stone in the bladder, in both, the operation of lithotomy was performed successfully."

Hydrocele. "Fifty seven patients were treated for this affection; eight of them had the disease on both sides, making in all sixty five hydroceles. The accumulation of fluid varied in the different cases from three or four ounces, to as many pints. In three patients the hour glass contraction was extremely well marked."

"With the exception of two cases all were cured by the radical operation. Sixty-two hydroceles by tapping and injection, and one case (both sides) by incision. The injection consisted of two drachms of the undiluted tincture of iodine which was thrown into the tunica vaginalis after the evacuation of the fluid and allowed to remain there permanently. In one case the hydrocele suppurated, the matter was discharged by incision and permanent cure followed."

Wounds. "A Hindoo girl aged seven years was admitted into the hospital on the 30th January 1855 with an extensive lacerated wound of the right calf extending from immediately below the flexure of the knee to within four inches of the heel. On examination a large lacerated flap, consisting of the whole of the calf was found hanging from the limb; the belly of the gastrocnemius was completely divided, the

soleus torn from its fibular attachment and the tendon of the plantaris hanging out of the wound. The injury was said to have been caused by the falling of a heap of bricks from a height whilst the child was in a lying posture. It is a curious fact and difficult to understand, how such a wound could have been produced by such direct violence without fracturing the bones of the leg. When she was brought to the hospital there was only a slight oozing of blood and the wound was filled with earth and brick fragments. The cleaning of the wound was a very difficult and painful process and as soon as its bottom was cleared, smart arterial bleeding ensued, the finger was immediately placed on the spot from whence the bleeding proceeded, and from its position it was evident that, the source of hæmorrhage was the peroneal artery—pressure was directed to be made on the femoral artery, the wound was carefully examined, the artery exposed and its divided ends tied."

"The limb had sustained so extensive an injury that, it became a question whether it could be saved and if an attempt at saving were made whether the constitution of the child would stand the very extensive suppuration which must necessarily follow such extensive injury. On the other hand, the girl was robust and in excellent health, and recollecting that, the power of repairing severe injuries in young subjects is very vigorous, I determined to attempt saving the limb; the wound was put up in the best way it could be managed; extensive sloughing and suppuration followed, the constitution was supported with generous diet, portwine, quinine and bark. After a great deal of anxiety and care the wound healed. The calf of the injured limb was much diminished in size and there was a deep depression in its centre; the child could walk with the aid of a stick; she was discharged cured on the 18th April 1855."

"I have since ascertained that she has completely regained the use of the limb and is in excellent health."

"I have much pleasure in being able to report that, the number of patients admitted during the past year, is far greater, than that in any preceding year since the establishment of the dispensary."

"In 1854 there were 350 in-patients admitted; in 1855, 371 giving an increase of 21. Amongst the out-patients, the admissions of 1854 were 2,914; in 1855—3845 shewing an increase of 931. The number of deaths were fifteen."

"The patients both In and Out, were of all castes, most of them inhabitants of this and other towns of the district. I may also add that, a great number of surgical patients were either sent or came from other districts chiefly for the purpose of undergoing surgical operations."

"The benevolent intentions of Government, the advantages of the institution and the superiority of European medicine and surgery are felt and acknowledged by all classes of natives of this district."

"Since the establishment of the dispensary in 1843, up to the 31st December 1854, as far as I am able to make out from its historical register, one hundred and twenty four surgical operations (not including the reduction of fractures and dislocations) have been performed; of these six were capital ones. From the operation list accompanying this report, it will be observed that, no less than one hundred and eighty-six operations were performed during the past year. A great many of these were capital ones, and some rare and of formidable nature; a glance at the list will show the nature and results of these operations. This very remarkable increase enables me to conclude that, the natives have entire confidence in European operative surgery."

The hospital is visited daily morning and evening. There are no fixed days for operations. I generally perform them at 11 A. M.

List of Surgical operations performed by Dr. Joseph in the year 1855 at the Civil Dispensary Comtoconin.

Number.	Sex.	Date of admission.	Disease.	Operation.	Date of discharge.	Result.	Remarks.
1	Male...	30 19th Jany.	Encysted tumour on the brow...	Excised...	8th Feby...	Cured...	
2	.....	50 31st do. ...	Scirrhus of the penis...	Penis amputated...	28th do. ...	Cured...	
3	.....	20 12th Feby.	Encysted tumour on the forehead...	Excised...	20th do. ...	Cured...	
4	Female 20 25th do. ...	Ovarian tumour...	Ovariectomy...	16th April...	do. ...	do. ...	Weight of tumor 14 lb. 10 oz.
5	Male... 48 3d March...	Scirrhus of the penis...	Penis amputated...	19th March...	do. ...	do. ...	do. do. 24 lb. 3 1/2 oz.
6	Females 40 4th do. ...	Ovarian tumour...	Ovariectomy...	6th April...	do. ...	do. ...	do. do. 1 lb.
7	Male... 40 8th do. ...	Fatty tumour on the upper and outer part of the right thigh...	Excised...	17th March...	do. ...	do. ...	do. do. 1 lb.
8	do. ... 56 10th do. ...	Fatty tumour on the anterior surface of the left forearm...	Excised...	20th do. ...	do. ...	do. ...	Of 7 years standing, situated in the right sub maxillary region, overlapping the lower jaw and firmly connected with the surrounding textures.
9	do. ... 41 11th do. ...	Fibrous tumour...	Excised...	24th April...	do. ...	do. ...	
10	do. ... 32 11th do. ...	Phymosis...	Circumcised...	2d do. ...	do. ...	do. ...	
11	do. ... 20 13th do. ...	Encysted tumour on the forehead...	Excised...	20th March...	do. ...	do. ...	

LIST of Surgical operations performed by Dr. Joseph in the year 1855 &c.

Number.	Sex.	Date of admission.	Disease.	Operation.	Date of discharge.	Result.	Remarks.
12	Female	22 19th do	Comminuted compound fracture of the right middle finger.	Amputated	7th April	Cured	Weight of tumour 8 oz.
13	Female	12 23d March	Ostea sarcoma of the left leg	Amputated	30th April	do.	Left thigh amputated above the knee (flap)
14	Male	23 27th do	Phymosis	Circumcised	30th March	do.	
15	Female	13 28th do	Encysted tumour near the left ear	Extirpated	4th April	do.	
16	Male	25 30th do	Cataract	Extracted	29th May	do.	Extracted from both eyes, from the right eye first and 25 days after from the left.
17	Female	25 31st d o	Fibrous tumour of the right labium pudendi	Extirpated	31st May	do.	
18	do.	15 3d April	Encysted tumor of the right upper eyelid	do.	18th April	do.	
19	Male	30 4th do	Fatty tumour on the nape of the neck	do.	18th do	do.	
20	do.	30 12th do	Fatty tumour on the anterior part of the left forearm	do.	29th do	do.	
21	Female	28 14th do	Condylomata around the vulva	do.	17th do	do.	

22	Male	43 18th April	Fatty tumour on the anterior part of the right thigh	Extirpated	25th do	Cured	
23	do.	40 20th do	Scirrhous of the penis	Penis amputated	7th May	do	
24	Female	30 20th do	Ascites	Paracentesis	do	Di ed.	
25	Male	32 20th do	Polypus nasi	Removed	130th April	Cured	
26	Female	25 21st do	Encysted tumour on the left leg	Extirpated	25th do	do	
27	Female	40 21st April	Necrosis of the first phalanx and metacarpal bone of the index finger	Amputated	3d May	Cured	Index finger with the metacarpal bone removed wound healed by the first intention.
28	do.	32 22d do	Ovarian tumour	Ovariectomy		Died	Extensive adhesions between the tumour and the pelvis viscera; died 6 days after the operation cause of death peritonites.
29	Male	30 24th do	Encysted tumour of the right cheek	Extirpated	30th April	Cured	Weight of tumour 15 lbs.
30	do.	19 24th do	Cataract	Extracted	4th June	do	
31	do.	45 27th do	Scirrhous of the penis	Penis amputated	26th May	do	
32	do.	50 30th do	Scirrhous of the penis	Penis amputated	26th May	do	
33	Female	24 10th May	Encysted tumour of the left cheek	Extirpated	12th do	do	
34	Male	30 2d do	Phymosis	Circumcised	10th do	do	
35	do.	28 6th do	do.	do.	19th do	do	

List of Surgical operations performed by Dr. Joseph in the year 1855 &c.

Number.	Sex.	Date of admission.	Disease.	Operation.	Date of Discharge.	Result.	Remarks.
36	Male...	35/12th May...	Necrosis of the lower part of the right tibia & extensive caries of the tarsus.....	Right leg amputated below the knee (flap)....	29th July....	Cured....	
37	Female	30/14th do. ...	Ascites.....	Paracentesis.....	13th June..	Relieved..	
38	Male...	15/16th do. ...	Fatty tumour on the left shoulder.....	Extirpated.....	24th May...	Cured ...	
39	do. ...	18/21st do. ...	Encysted tumour on the right masseter muscle.	do.	31st do. ...	do. ...	
40	Female	45/22d do. ...	Epulis.....	do.	29th do. ...	do. ...	
41	Male...	50/22d do. ...	Ascites.....	Paracentesis.....	.....	Died.....	29th May.
42	do. ...	25/26th do. ...	Phymosis.....	Circumcised.....	31st May...	Cured....	
43	do. ...	50/26th do. ...	Scirrhous of the penis...	Penis amputated.....	2d July.....	do. ...	
44	do. ...	8/28th do. ...	Phymosis.....	Circumcised.....	31st May....	do. ...	
45	do. ...	18/1st June...	Calculus vesice.....	Lithotomy.....	12th August	do. ...	Large and remarkably rough mulberry calculus.
46	do. ...	25/4th do. ...	Encysted tumour of the cheek ...	Extirpated.....	24th do. ...	do. ...	
47	do. ...	48/11th do. ...	Semi malignant tumour of the left foot extending up the leg.....	Left leg amputated below the knee circular operation.....	14th do. ...	do. ...	

48	Male...	60/11th June..	Comminuted compound fracture of the left leg and extensive laceration of the right foot.	Left thigh amputated flap operation.....	.....	Died.....	This old man was run over by a pagoda car and was brought to the hospital from a distance of ten miles, he had lost much blood on the way died 27 hours after the operation.
49	do. ...	12/18th do. ...	Encysted tumour of the brow.....	Extirpated.....	26th June..	Cured....	
50	Female	32/19th do. ...	Semi malignant tumour of the neck.....	do.	26th do. ...	do. ...	Tumour about the size of a turkey egg, situated in the right submaxillary region and intimately connected with the sheath of the right carotid vessels.
51	Male...	14/22d do. ...	Ascites.....	Paracentesis.....	4th July...	Relieved..	
52	do. ...	30/22d do. ...	Phymosis.....	Circumcised.....	30th June..	Cured ...	
53	do. ...	28/27th do. ...	Ascites.....	Paracentesis.....	13th July...	Relieved..	
54	Male...	32/23th do. ...	Fatty tumour on the back.....	Extirpated.....	10th July...	Cured....	Weight of tumour 1 lb.
55	do. ...	5/28th do. ...	Hydrocephalus.....	Paracentesis capitis.....	18th do. ...	Relieved..	This patient was tapped three times and 30 ounces of fluid drawn.

List of Surgical operations performed by Dr. Joseph in the year 1855 &c.

Number.	Sex.	Age.	Date of admission.	Disease.	Operation.	Date of Discharge.	Result.	Remarks.
56	Male...	32	29th June...	Neuroma.....	Extirpated.....	7th July...	Cured....	Size of an egg connected with the left ulnar nerve above the elbow.
57	do. ...	7	29th do. ...	Encysted tumour on the sternum.....	do.	25th do. ...	do. ...	
58	do. ...	42	2d July...	Hypertrophy of the scrotum.....	do. ....	.....	Died....	Of irritative traumatic delirium.....
59	do. ...	40	3d do. ...	Phymosis.....	Circumcised.....	17th July...	Cured....	
60	do. ...	48	3d do. ...	Scirrhus of the prepuce.	Extirpated.....	9th do. ...	do. ...	
61	do. ...	30	3d do. ...	Hernia (strangulated)...	Reduced.....	8th do. ...	do. ...	
62	do. ...	30	5th do. ...	Ascites.....	Paracentesis.....	27th Aug...	Relieved.	
63	do. ...	12	8th do. ...	Phymosis.....	Circumcised.....	26th do. ...	Cured....	
64	do. ...	40	8th do. ...	Cataract.....	Extracted.....	23th do. ...	do. ...	Operation not successful.
65	do. ...	48	8th do. ...	do.	do.	25th do. ...	do. ...	
66	do. ...	32	9th do. ...	Phymosis.....	Circumcised.....	16th do. ...	do. ...	
67	Female	35	10th do. ...	Extensive caries of the carpus and necrosis of the bones of the forearm.....	Right arm amputated gap operation.....	9th do. ...	do. ...	
68	Male...	22	10th do. ...	Fatty tumour on the back.....	Extirpated.....	9th do. ...	do. ...	
69	do. ...	35	12th do. ...	Pterygium.....	Excised.....	30th do. ...	do. ...	

70	Male...	35	12th July...	Encysted tumour near the anterior margin of the axilla.....	Extirpated.....	14th Aug...	Cured....	
71	do. ...	35	15th do. ...	Fatty tumour on the right scapular region.	do.	2d do. ...	do. ...	
72	do. ...	50	18th do. ...	Scirrhus of the penis...	Penis amputated.....	23d July...	do. ...	
73	do. ...	46	19th do. ...	Fatty tumour on the left shoulder.....	Extirpated.....	16th Aug...	do. ...	No ligatures; Hemorrhage stopped by torsion & pressure; weight of tumour 6 lbs. 12 oz. One artery tied the rest stopped by torsion.
74	do. ...	45	19th do. ...	Scirrhus of the penis...	Penis amputated.....	8th do. ...	do. ...	
75	do. ...	25	20th do. ...	Polypus in the right ear	Removed.....	17th do. ...	do. ...	
76	do. ...	48	20th do. ...	Scirrhus of the penis...	Penis amputated.....	10th do. ...	do. ...	
77	Female	31	25th do. ...	Fatty tumour of the forearm.....	Extirpated.....	6th do. ...	do. ...	
78	do. ...	33	25th do. ...	Epididymus.....	do.	11th do. ...	do. ...	
79	do. ...	60	27th do. ...	Cataract.....	Extracted.....	20th do. ...	do. ...	
80	Male...	20	30th do. ...	Fatty tumour size of an egg on the bend of the left elbow.....	Extirpated.....	19th do. ...	do. ...	
81	do. ...	60	5th Aug...	Morification of the right foot from injury	Amputated below the knee circular operation.....	11th do. ...	do. ...	
82	do. ...	12	7th do. ...	Encysted tumour on the head.....	Extirpated.....	29th do. ...	do. ...	
83	do. ...	48	10th do. ...	Fistula in ano.....	Divided.....	12th do. ...	do. ...	
84	do. ...	35	16th do. ...	Fatty tumour on the right shoulder.....	Extirpated.....	10th Sept.	do. ...	
85	Female	55	19th do. ...	Cataract.....	Extracted.....	26th do. ...	do. ...	

List of Surgical operations performed by Dr. Joseph in the year 1855, &c.

Number.	Sex.	Date of admission.	Disease.	Operation.	Date of discharge.	Result.	Remarks.
86	Male...	19 27th Aug..	Fibro cystic tumour in the left parotid region	Extirpated.	18th Sept..	Cured....	Size of a turkey egg.
87	do. ...	22 27th do. ...	Enormous semi-malignant tumour of the left foot	Amputated below the knee circular operation	25th do. ...	do.	
88	do. ...	26 28th do. ...	Encysted tumour.	Extirpated	10th Oct...	do.	Large tumour situated below and extending under the right scapula, under cover of the latissimus dorsi muscle and firmly adherent to the surrounding textures.
89	do. ...	30 29th do. ...	Fatty tumour size of a walnut on the left brow.	Extirpated	18th Sept..	do.	
90	do. ...	30 31st Aug...	Phymosis.	Circumcised	29th do. ...	do.	
91	do. ...	18 3d Sept...	Fibrous tumour	Extirpated	5th Oct...	do.	The tumour weighed nine ounces it was situated at the bend of the right elbow and very intimately connected with the textures below.

92	Male...	51 3d Sept...	Stricture of the urethra	Divided	6th Sept...	Cured....	
93	do. ...	60 12th do. ...	do.	do.	19th do. ...	do.	
94	do. ...	60 17th do. ...	Large fatty tumour on the upper part of the nape of the neck and extending over the occipital bone	Extirpated	4th Oct...	do.	
95	Female	9 17th do. ...	Encysted tumour over the sternum	Extirpated	30th Sept...	do.	
96	Male...	9 17th do. ...	Phymosis	Circumcised	6th Oct...	do.	
97	do. ...	50 21st do. ...	Large fibrous tumour connected with the right parotid gland	Extirpated	10th Nov...	do.	Portion of parotid gland removed with the tumour.
98	do. ...	40 21st do. ...	Hemorrhoids (ext.)	Removed	29th Sept...	do.	
99	do. ...	60 21st do. ...	Fatty tumour on the nape of the neck	Extirpated	20th Oct...	do.	Weight of tumour 3 lbs. 13 oz.
100	do. ...	50 21st do. ...	Injury of the larynx	Tracheotomy	.....	Died.....	The details of this case will be found in the report under the head of wound.
101	do. ...	52 22d do. ...	Cancer of the lower lip	Extirpated	8th Oct...	Cured....	The disease extended into the cheek as far as the second molar tooth a large portion of the cheek removed, profuse hemorrhage — wound healed by the first intention, leaving scarcely any deformity.

List of Surgical operations performed by Dr. Joseph in the year 1855 &c.

No.	Sex.	Date of admission.	Disease.	Operation.	Date of discharge.	Result.	Remarks.
102	Female	22 23d Sept.	Encysted tumour on the right brow.	Excised.	7th Oct.	Cured.	
103	Male	16 26th do.	Polypus nasi.	Removed.	21 do.	do.	
104	do.	20 27th do.	Epulis.	Excised.	9th do.	do.	
105	do.	26 28th do.	Encysted tumour on the right brow.	do.	12th do.	do.	
106	Female	22 29th do.	Neurina.	do.	21st do.	do.	Connected with the median nerve in the middle of the forearm.
107	Male	7 1st Oct.	Calculus vesicae.	Lithotomy.	24th do.	do.	
108	do.	32 4th do.	Encysted tumour on the vertex of the head.	Excised.	14th do.	do.	
109	Female	20 4th do.	Hypertrophy of the labia pudenda.	do.	13th do.	do.	
110	do.	22 6th do.	Three encysted tumours two connected with the left and one with the right external ear.	do.	31 do.	do.	
111	Male	35 8th do.	Cancer of the lower lip.	Excised.	18th do.	do.	
112	do.	20 11th do.	Abscess in the lower extremity of the right tibia.	Discharged by the trephine.	15th Dec.	do.	
113	do.	30 16th do.	Scirrhus of the penis.	Penis amputated.	31st Oct.	do.	
114	Female	30 16th do.	Acute.	Paracentesis.	1st Nov.	Relieved.	

115	Male	25 17th Oct.	Strabismus (convergent)	Right internal rectus divided.	29th Oct.	Cured.	
116	do.	17 19th do.	Encysted tumour on the right brow.	Excised.	31st do.	do.	
117	do.	45 19th do.	Encysted tumour on the posterior part of the left arm.	do.	28th do.	do.	
118	do.	25 25th do.	Phymosis.	Divided.	29th do.	do.	
119	do.	50 30th do.	Fibro cystic tumour of the lower jaw.	Excised.	.....	Died.	Nine days after the operation, cause of death pyaemia. The tumour extended from the lower third of the left ascending ramus of the lower jaw to the angle of the right side, nearly the whole lower jaw removed with the tumour; haemorrhage about eight ounces, four vessels only required ligature.
120	do.	50 27th Nov.	Cataract.	Extracted.	29th Dec.	Cured.	
121	Female	25 29th do.	Polypus nasi.	Removed.	30th Nov.	do.	
122	Male	60 30th do.	Fistula in ano.	Divided.	20th Dec.	do.	
123	Female	3 2d Dec.	Encysted tumour on the lower lip.	Excised.	12th do.	do.	

List of Surgical operations performed by Dr. Joseph in the year 1855, &c.

Number.	Sex.	Date of admission.	Disease.	Operation.	Date of Discharge.	Result.	Remarks.
124	Male	48 16th Dec...	Hemorrhoids (ext.)	Removed	22d Dec...	Cured	
125	do.	40 16th do.	Phymosis	Circumcised	28th do.	do.	
126	do.	60 21st do.	Hemorrhoids (ext.)	Removed	30th do.	do.	
127	do.	20 26th do.	Fatty tumour on the left scrotoid region	Extirpated			Under treatment.
128	do.	23 26th do.	Encanthia	Removed	31st do.	do.	
129	do.	26 26th do.	Phymosis 57 Cases of Hydrocele tapped, injected and cured.	Circumcised	31st do.	do.	

Dispensary at Cuddalore, Depot Surgeon W. Burrell.

	Total Treated.
In patients.....	128
Out patients.....	9,266
	<u>9,394</u>

	Rs. A. P.
Rent of the building as a dispensary....	0 0 0
Establishment.....	1,098 0 0
Dieting patients.....	303 12 0
Total expenditure.....	<u>1,401 12 0</u>

"The dispensary as a building is now in good condition, the repairs that I pointed out as being necessary having been fully and completely effected. I still continue to consider the site as the most favorable that could have been selected."

"As in former years, the most numerous and important diseases have been bowel complaints and skin diseases, lepra, psoriasis and ulcers constituting the bulk of the latter, the rheumatic affections are generally little else than the sequels of venereal affections or the abuse of mercury by native doctors."

With regard to out-patients, I am happy to be able to report an increase of 2,877."

"The fish oil still proves useful in ulcers."

Dispensary at Cuddapah, Assistant Surgeon J. Peterkin, M. D.

	Total Treated.
In patients.....	163
Out patients.....	2,331
	<u>2,494</u>

	Rs. A. P.
Rent of the building as a dispensary.	0 * A. 0 * A Govt. Building.
Establishment.....	1,120 5 0
Dieting patients.....	483 14 5
Total expenditure.....	<u>1,604 3 5</u>

"The applicants for aid, during the period of time under review, have been somewhat more numerous than in either of the two preceding years, but the number is probably still below what may fairly be considered the average which might be looked for in such a locality. Every care and attention is paid to all such cases as come under my observation and it is believed are duly appreciated by those who receive relief from their sufferings.

"In the way of general remarks I may observe on the much more extensive and general prevalence of scrophulous disease in its multiform varieties than would be expected by one having no personal experience with disease in the country. Phthisis and caries of the bones of the extremities and ulcers of the soft parts are more common than the mere enlargement of lymphatic glands. Several attempts have been made to treat "caries" by fish liver oil but, the progress being slow and there being a natural tendency in natives to value European treatment mainly in proportion to the quickness and corresponding apparent brilliancy of the treatment, they have either desisted from attendance at the dispensary, deserted the hospital or pressed for mutilating operations, as affording them a more speedy means of returning to their usual habits of locomotion. The class of cases usually placed under the head of atrophy deserve some passing notice. The most marked and prominent signs are usually those of anemia, all my efforts to trace this condition to any determined organic visceral complication have signally failed, and no less so than my endeavours by treatment to restore a normal and healthy condition of the circulating fluid. Simple hyarthrus uncomplicated by active signs of inflammation is a comparatively common ailment and is mostly found to affect the knee joint. It is generally found to yield readily to due quiet with the limb supported and the application of a blister or succession of blisters with iodide of potassium internally. In a few cases which do not yield so readily, much benefit is derived by the substitution of support by adhesive straps and bandaging the limb."

Dispensary at Guntoor, Assistant Surgeon F. Fletcher.

	Total Treated.
In patients.....	325
Out patients.....	3,838
	4,163

	Rs.	A.	P.
Rent of the building as a dispensary.....	0	0	0
Establishment.....	1,086	0	0
Dieting patients.....	1,050	0	0
Total expenditure.....	2,136	0	0

I am sorry to state that the new dispensary spoken of in last report has not yet been built. The sum of Rupees 1,500 subscribed by the European residents and natives has now been paid into the treasury, and the civil engineer informs me that he will commence the building in April next, and I hope that in a few months it will be completed. A piece of ground has been selected near the chief bazar with the concurrence of the acting collector, Mr. Newill, which both in point of situation, the vicinity of water &c., is in every way to be preferred for the site of a civil dispensary."

The dispensary has afforded medical aid during the year to 316 in patients, and to 3,813 out patients being an increase respectively of 50 and 227 over the admissions of the preceding year."

Amputation.—6 amputations were performed viz. 1 of left arm, 1 of left fore-arm, 2 of the right and 2 of the left leg.

"A boy aged 14 was admitted 5th September with compound fracture of left humerus a little below its middle. On removing the bamboo splints and bandages which had been applied by a native hakeem the fore-arm was found to be completely mortified. The accident occurred 14 days before by a fall from a tree; under chloroform, amputation of the arm was performed, troublesome ulceration attacked a portion of the stump which retarded the cure, but he ultimately did well and was discharged cured 31st October."

Dispensary at Honore, Assistant Surgeon H. B. Montgomery, M. D.

	Total Treated.
In patients.....	131
Out patients.....	3,475
	3606

	Rs.	A.	P.	
Rent of the building as a dispensary	54*	0	0	For 9 Months at 6 Rs. per Month-
Establishment.....	1,152	0	0	
Dieting patients.....	98	3	1	Maintained by private subscription
				vide accounts below
Total expenditure.....	1,304	3	1	

"With reference to the numbers of patients admitted under treatment, I have the pleasure to report a very large increase both of intern and extern patients at this dispensary. This is to be esteemed as a proof beyond all doubt of the increased and still increasing estimation in which this institution is held. As will be seen by the usual return forwarded herewith the patients of the dispensary have within these numbers comprised persons of the three principal castes and of native christians. These latter are chiefly either the Portuguese inhabitants of Honore or the natives who have become converted."

"It is worthy of observation here that people from considerable distances come in to be treated and even send in for medicines when they themselves are unable to come. The small villages in the neighbourhood and the most distant places even Butcul, Coompta, Byndoor, Malamaney, Moodashvara participate equally with Honore in the advantages of the dispensary."

"With reference to all the foregoing cases I may beg to bring to the notice of the Medical Board the unwearied diligence, strict regularity of conduct and professional acquirements of 2d Dresser S. Veerawgoo attached to this dispensary."

"I need scarcely allude to how far dispensaries are dependent on the conduct of the subordinates for being rendered attractive to the great mass of the lower orders. In the present instance I think most of the popularity of the dispensary at Honore is due to the kindness of manner and patient skill of the 2d Dresser whom I beg to bring to the most favorable notice of the Medical Board. He has in my presence several times performed such minor operations of surgery as passing the catheter, opening abscesses, &c. and in a serious case of malposition at birth performed the operation of version with complete success."

"I have succeeded in obtaining a considerable amount of subscriptions for the present year which do not appear upon this account."

"I may mention that at the end of 1855, I circulated a copy of the account now forwarded for the satisfaction of the subscribers and that I purpose during the year entirely defraying the expence of all extra articles of diet for in and out patients at the dispensary."

"I shall moreover keep a sufficiently large sum untouched to allow of my making the arrangements contemplated in my proposal to increase the accomodation afforded by the civil dispensary at Honore."

Accounts of the Charity Fund of the Honore Dispensary for 1854 and 1855.

		Rs. A. P.			1854		
1854	Amount of Subscriptions received from the Court Sheristadar	110	12	...	March 29th	Dr. Leslie paid for Europe medicines from Treachens and Co. Bombay	44 5 ...
						Dr. Leslie paid for extra diet for patients in hospital and occasional gratuities to convalescents on their discharge from hospital to enable them to reach their homes	23 10 4
					16th Dec 1855	Paid for sundries for dispensary	1 ...
						Paid for a wooden leg for a patient	4 6
						Do. Chackler work for patients	5 6
						Feeding the above patient	7 1
						Extra diet for a drop-sical patient, do.	2 ...
					April	Wine for do. do.	1 5 4
						Arrowroot and Soap ..	1 ...
						Treachens and Co's. Bill for Europe Medicines ..	27 ...
					Augt. 25th to Sept. 18th	Extra ward cooly at 4 per month hired in consequence of the dispensary servants being fully occupied in attending to out patients	2 14 11
1855	Dec. 30th. Advanced by Dr. Montgomery for current expences..	2	8	8		Paid Flynn and Co. for 4 oz. Chloroform ..	6 ...
						Extra diets for patient ..	3 ...
	Total ..	112	4	3		Total ..	113 4 8

Dispensary at Kamptee, Assistant Surgeon J Wilson.

Total Treated.	
In patients	421
Out patients	1,831

2,252

Rs. A. P.	
Rent of the building as a dispensary ..	0 0 0
Establishment	1,074 0 0
Dieting patients	399 11 0

Total expenditure

1,473 11 0

"Of the number treated during the past year 421, there were 31 deaths from different complaints, some of the patients applied for relief in the last stage of disease and others were sent to the hospital by the peons in a dying state; there is considerable decrease in the number of admissions this year, in consequence of the death of the Rajah of Nagpore who was in the habit of relieving the wants of pilgrims proceeding to Benares from Jugganand but these now go by the direct route which is not through Nagpore."

"Of out-patients 1831 were treated, of these 1708 were cured, 83 relieved and 6 received no benefit; no deaths among the out-patients, because most of them when they are dangerously ill are admitted as in-door patients."

"There is a decrease of 76 admissions on the last report, this owing to the climate being generally healthy and absence of epidemic disease."

Dispensary at Kurnool, Assistant Surgeon W. Forrester.

Total Treated.	
In patients.....	252
Out patients.....	9,440
	9,692
Rs. A. P.	
Rent of the building as a dispensary...	0 0 0
Establishment.....	1,991 9 1
Dieting patients.....	587 4 3
Total Expenditure.....	2,578 13 10

"During the past year, 9692 persons have received medical assistance at the dispensary of Kurnool, being an increase of 1059 over last year. This increase has been however amongst the out-patients."

"The ratio of mortality amongst the in-patients has been about 10 per cent, whilst only 2 deaths are recorded amongst the numerous out-patients. This is owing to the circumstance that many of these persons disappear from observation and cannot be traced; while others again have been transferred to the list of in-patients. There can be no doubt from the grave nature of many of their maladies that a good many deaths must have occurred amongst them."

"It is satisfactory to notice that the patients attend, generally speaking, regularly, and those who once experienced the benefit of Eu-

ropean treatment commonly return again when sick, while many persons come from considerable distances, from Rachoor, and other places in the Nizam's territory for treatment at the dispensary. The numerous list of admissions shews that the institution is highly popular."

Dispensary at Madura, Assistant Surgeon J. Colebrook.

Total Treated.	
In patients - - - - -	587
Out patients - - - - -	4,975
	5,562
Rs. A. P.	
Rent of the building as a dispensary. 0 *A 0 *A Govt. Building.	
Establishment - - - - -	1,151 3 0
Dieting patients - - - - -	746 12 1
Total expenditure - - - - -	1,897 15 1

"Out of 11 cases of 'ulcus grave, 10 required amputation below the knee and one above it, all presenting the characteristics of the disease "Madura foot." The pathology of which is still most obscure; a brahmin was admitted November 13th with a large phagedenic ulcer at the lower and back part of the left forearm, horribly offensive, the ulna quite denuded and the adjacent parts hanging loose by their attachments; his general health was bad, the ulceration occurred two years previously, having commenced in the shape of a small boil, which owing to the constant application of noxious herbs, had assumed the above condition. The arm was amputated the following day and he was discharged, cured on the 25th December."

"Under the head fractura occur two sad cases of mal-practice by hakeems, and which were partly rescued from further torture and death by the humanity of a missionary who brought them to me. A female child about 7 years of age was admitted June 14th with the left foot and leg as high as the middle in a horrible state of ulceration, tibia and fibula fractured and the adjacent muscles were mortified. It appeared that 20 days previously the child was injured by a bullock, a native doctor having been summoned, he bandaged the leg so tightly that gangrene ensued; the limb was amputated shortly after admission, and the little patient cured by the 24th August."

"A boy æt. 6 was admitted June 8th, with the right leg and foot completely destroyed as far as the middle, fibula and tibia protruding; about a fortnight previously he fell down and broke his leg; a native doctor applied splints so tightly that the parts readily mortified, the remaining portion of the limb was amputated on admission, and he was discharged cured on the 24th August."

List of Operations.

Date of admission.	No.	Disease.	Operation.	Date of discharge.	Result.
19th Feb. 1855	1	Phymosis.....	Circumcised	28th Feb. 1855	Cured.
23rd March "	2	do.	do.	14th April "	do.
10th April "	3	Ascites....	Tapped	16th " "	Relieved.
11th " "	4	do.	do.	13th " "	do.
13th " "	5	Ulcer grave.	Right leg amputated.....	7th June "	do.
20th " "	6	Phymosis.....	Circumcised	30th April "	do.
21st " "	7	Cataract	Couched	29th " "	do.
21st " "	8	do.	do.	29th " "	do.
30th " "	9	Scirrhus	Penis amputated..	19th May "	do.
1st May "	10	Ascites.....	Tapped	10 " "	Relieved.
2d " "	11	Ulcer grave.	Right leg amputated.....	9th June "	Cured.
3d " "	12	Tumor	Removed	16th May "	do.
3d " "	13	do.	do.	12th " "	do.
7th " "	14	do.	do.	12th Aug. "	do.
8th " "	15	Phymosis.....	Circumcised	31st May "	do.
8th " "	16	do.	do.	31st " "	do.
8th " "	17	do.	do.	31st " "	do.
10th " "	18	do.	do.	31st " "	do.
10th " "	19	do.	do.	20th " "	do.
12th " "	20	Ascites.....	Tapped	21st " "	Relieved.
15th May "	21	Phymosis.....	Circumcised	31st May "	Cured.
19th " "	22	do.	do.	1st June "	do.
23rd " "	23	Ascites.....	Tapped	20th May "	Relieved.
4th June "	24	do.	do.	16th June "	do.
8th " "	25	Scirrhus	Penis amputated..	17th " "	Cured.
9th " "	26	Fractura	Right leg amputated.....	24th Aug. "	do.
14th " "	27	do.	Left leg do....	24th " "	do.
22d " "	28	Phymosis.....	Circumcised.....	30th June "	do.
10th July "	29	Tumor	Extirpated	28th July "	do.
13th " "	30	Phymosis.....	Circumcised.....	31st " "	do.
21st " "	31	do.	do.	5th Aug. "	do.
27th " "	32	do.	do.	12th " "	do.
30th " "	33	Necrosis	Left leg amputated.	25th Sept. "	do.
2d Aug. "	34	Tumor	Extirpated	8th Aug. "	do.
3d " "	35	Phymosis.....	Circumcised.....	15th " "	do.
20th " "	36	do.	do.	8th Sept. "	do.
22d " "	37	Necrosis	Left leg amputated.	6th Oct. "	do.
25th " "	38	Tumor	Extirpated	31st Aug. "	do.
26th " "	39	Phymosis	Circumcised.....	19th Sept. "	do.
27th " "	40	Ascites	Tapped	2d " "	do.
28th " "	41	Phymosis	Circumcised.....	28th " "	do.

List of Operations.

Date of admission.	No.	Disease.	Operation.	Date of discharge.	Result.
30th Aug. 1855	42	Ulcer grave.	Left leg amputated.	15th Sept. 1855	Died.
2d Sept. "	43	do.	Right thigh do....	7th Nov. "	do.
2d " "	44	do.	Left leg do....	" "	Cured.
4th " "	45	Phymosis	Circumcised.....	25th Sept. "	do.
16th " "	46	Ascites	Tapped	19th " "	Relieved.
30th " "	47	Syphilis	Circumcised.....	20th Oct. "	Cured.
15th Oct. "	48	Ulcer grave.	Right leg amputated.....	6th Dec. "	do.
23d " "	49	do.	do. do. do.	" "	do.
3d Nov. "	50	do.	Left do. do.	9th " "	Died.
5th " "	51	Ascites	Tapped	21st " "	Relieved.
13th " "	52	Ulcer grave.	Left arm amputated.....	20th Nov. "	Cured.
24th " "	53	do.	Left leg do....	" "	do.
24th " "	54	do.	do. do....	" "	do.
7th Dec. "	55	Phymosis	Circumcised.....	30th Dec. "	do.
8th " "	56	Necrosis	Right toe amputated.....	" "	do.
9th " "	57	Phymosis	Circumcised.....	31st " "	do.
15th " "	58	Scirrhus	Penis amputated...	" "	do.

Dispensary at Mangalore, Assistant Surgeon J. Brett, M. D.

Total Treated.

In patients..... 168

Out patients..... 4,972

5,140

Rs. As. P.

Rent of the building as a dispensary... 0 0 0

Establishment..... 1,206 0 0

Dieting patients..... 0 0 0 Maintained by private subscrip-

Total expenditure..... 1,206 0 0 tion, vide accounts below.

" The attendance of people has been regular and the benefits of the institution are appreciated."

" One case of wounding the abdomen self-inflicted through which the omentum protruded; the wound was inflicted five days before admission into the dispensary, the patient was an elderly man and did not appear to be suffering from any constitutional symptoms; the protruded

portion of omentum was black and offensive, I therefore considered it advisable not to return it into the abdomen; a strong ligature was tied around it as close as possible to the wound through which it protruded; tying the ligature did not give very much pain. A few doses of calomel and opium were given; in a few days the protruded portion sloughed off, the patient was soon after discharged perfectly well."

Amputation of the arm.—A man was brought from the Laccadive islands to the dispensary with a frightful ulceration of the left forearm; the man would in a short time have sunk from previous disease, the elbow joint was immovable, the present ulceration had existed for three years; the patient immediately consented to have the arm removed; he was placed under chloroform and the limb amputated two inches above the elbow joint, by an anterior and posterior flap; three arteries required ligature; the patient was not more than two minutes under the influence of chloroform, when he awoke up and said, he had not felt the operation in the least and he was discharged soon afterwards quite well.

Amputation of the shoulder joint.—An elderly man was brought to the dispensary with the right arm from the hand to within an inch of the shoulder joint in a state of mortification, the limb was enormously swollen, and the stench was unbearable. It appears he fell from a coconut tree 15 days before, and when picked up, his friends only thought the bones of the forearm were fractured near the wrist, the limb was very tightly bound up; swelling and mortification set in and he came to the dispensary to have the limb amputated; it was now discovered that the humerus was also frightfully fractured close to the head of the bone the patient's sufferings must have been intense. In consultation with, assistant surgeon Jowett, 16th regiment N. I. it was decided that the only chance there was of saving the patient's life was amputation; from the state the parts were in, only one very small flap could be made just sufficient to cover the glenoid cavity, and that the great portion of the wound must heal by granulation; the patient was easily put under the influence of chloroform, the handle of a tourniquet was well padded, and the sub-clavian artery soon pressed by assistant surgeon Jowett; so effectually was this performed, that not more than a few drops of blood came from the axillary artery which required to be cut high up, so as to prevent the incision being made in gangrenous parts; the operation took a little longer than usual in consequence of there being but a small portion of the bone left attached to the head of the humerus, and I could not get the necessary assistance in dislocating the bone; 4

arteries required to be ligatured. The patient did not feel the operation in the least, he was put to bed, and every care was taken of and attention paid to him, but he expired five days afterwards.

"The monthly subscriptions from the European and native community still continue and average between rupees 30 and 40 per mensem."

Table shewing the amount of donation and subscriptions collected during the year 1855, also the amount of expenditure for the same year, with the balance left in hand on the 1st January 1856.

	Rs.	A.	P.
Amount of donations and subscriptions and balance remaining from the year 1854.....	698	9	0
Total.....	698	9	0
For dieting 138 in patients.....	256	5	9
For medicines, instruments and tappal.....	109	14	10
Improvements about the dispensary.....	42	14	10
Batta for poor patients on leaving the hospital, pay to collecting peon, clothing and other expenses.....	153	10	1
Total expenditure for 1855.....	562	13	6
Balance remaining.....	135	11	6

It will be seen from this report that much benefit is derived from the dispensary and the native population of this station avail themselves of it. When the coast is open many of the Arabs who resort to this port for the sale of horses &c. come to the dispensary and that too in considerable numbers."

Dispensary at Masulipatam, Asst. Surgeons J. Forster and J. Crawford.

	Total Treated.
In patients	219
Out patients	7,475
	7,694
	Rs. A. P.
Rent of the building as a dispensary	300 0 0
Establishment.....	1,110 0 0
Dieting patients.....	71 6 8
Total expenditure.....	2,149 6 8

74655

The past year has been a healthy one, sickness amongst all classes having been less frequent and less fatal than formerly, owing doubtless in a great measure to our having experienced a mild hot season."

The usefulness of the civil dispensary becomes more apparent every year and the regular increase in the numbers of people availing themselves of the relief it offers is convincing proof that the people largely appreciate the liberality of Government.

Dispensary at Nellore, Assistant Surgeon H. Young.

Total Treated.

In patients 405

Out patients 5,806

6,211

Rs. A. P.

Rent of the building as a dispensary ... 0 * A 0 * A Govt. building

Establishment 1,214 0 0

Dieting patients 1,149 11 1

Total expenditure ... 2,463 11 1

"During the past year, 405 in patients and 5,806 out patients have been admitted; comparing this with the numbers in 1854, it will shew a decrease of the in patients to the number of ten, and the large increase of 2,284 in the out patients; this latter I think satisfactorily proving how highly the institution is appreciated by the inhabitants of this large town. The cases generally have been more severe than during the preceding year, particularly the surgical, and the operations far more numerous as will be seen by the appended list, which with the exception of the amputations have been chiefly done by 2d Dresser C. Coomarsawmy, No. 210 who has acquired much skill and coolness in the use of the knife."

"Variola and cholera prevailed, the latter with much violence to the north of the district during the first six months of the year."

"Of 2nd Dresser Coomarsawmy I cannot speak too highly and to his zeal and attention and kindness to the sick the great increase in the number of the out patients is chiefly owing."

In Patients.

The following table shews the number and result of the operations during the year.

Date of admission.	No.	Diseases.	Operation.	Date of discharge.	Result.
6th Feb. 1855.	1	Ascites	Tapped	13th Feb. 1855	Relieved.
15th March "	2	do.	do.	16th Mar. "	Died.
19th " "	3	Simple fracture left arm	Reduced	2d April "	Successful
10th April "	4	Stricture urethra	Bladder punctured above the pubis	21st May "	Died.
2d May "	5	Tumor	Extirpated	31st " "	Cured.
8th " "	6	Fracture of left arm	Reduced	8th July "	Successful
19th " "	7	Compound comminuted fracture of left arm	Adjusted	26th Sept. "	Successful
26th " "	8	Vulnus sclop.	Amputated 4th finger	1st July "	Successful
1st June "	9	Large tumor on scalp	Extirpated	1st " "	Cured.
21st " "	10	Necrosis	Left leg amputated	15th Oct. "	Successful
22d " "	11	Phymosis ..	Circumcised	17th Aug. "	Cured.
26th " "	12	Compound fracture 2d finger right hand	Reduced	" " "	Successful
1st July "	13	Hydrocele ..	Tapped and injected with iodine ..	31st July "	Cured.
11th " "	14	Fracture of femur and dislocation hip joint	Reduced	28th " "	Removed by friends
17th " "	15	Necrosis	Left leg amputated	12th Sept. "	Successful
17th " "	16	Phymosis ..	Circumcised right leg	27th " "	Cured.
12th Augt. "	17	Necrosis	Right leg amputated ..	14th " "	Successful
15th " "	18	Phymosis ..	Circumcised	29th " "	Cured.
19th " "	19	Compound fracture of left arm	Amputated	24th Oct. "	Successful
22d Octr. "	20	Phymosis ..	Circumcised	13th Nov. "	Cured.

Date of admission.	No.	Diseases.	Operation.	Date of discharge.	Result.
26th Oct. 1855.	21	Fracture of forearm dislocation of wrist joint.	Reduced	12th Nov. 1855	Successful
8th Novr. "	22	Phymosis	Circumcised	7th Dec. "	Cured.
11th " "	23	Fracture of left leg	Reduced	9th Feb. "	Successful
26th Nov. "	24	Fracture of both forearms compound fracture left leg ankle joint exposed	Adjusted	1st Dec. "	Died.
30th " "	25	Dislocation of elbow joint fracture of the humerus	Reduced	18th Jan. "	Successful

Out Patients.

28th Jan. "	1	Fracture of left forearm	Reduced	27th Feb. "	Successful
13th March "	2	Tumor	Extirpated	26th Mar. "	Cured.
29th " "	3	Fracture of left forearm	Reduced	22d April "	Successful
6th May "	4	Tumor	Extirpated	20th May "	Cured.
14th " "	5	Fracture of left arm	Reduced	27th " "	Successful
25th " "	6	Tumor	Removed	30th " "	Cured.
3d June "	7	Structure urethra	Bladder punctured above the pubis	29th June "	Cured.
19th " "	8	Stricture urethra	Bladder punctured above the pubis	24th " "	Relieved.
3d July "	9	Tumor	Removed	17th July "	Cured.
14th Augt. "	10	Fracture of left forearm	Reduced	20th " "	Cured.
11th Sept. "	11	Tumor	On right cheek extirpated	6th Sept. "	"
21st Oct. "	12	Ascites	Tapped	25th Oct. "	Died.
15th Novr. "	13	Phymosis	Circumcised	28th Nov. "	Cured.
19th " "	14	do.	do.	30th " "	"
28th " "	15	Tumor	Removed	12th Dec. "	"
3d Decr. "	16	Ascites	Tapped	10th " "	Died.
13th " "	17	Phymosis	Circumcised	28th " "	Cured.

10 Cases of hydrocele tapped.

Dispensary at Oolacamund, Assistant Surgeon W. Lloyd, M. D.

		Total Treated.
In patients	- - - - -	526
Out patients	- - - - -	1,989
		<u>2,515</u>
		Rs. A. P.
Rent of the building as a dispensary	- 0 0 0	
Establishment	- 312 0 0	
Dieting patients	- 320 3 5	
Total expenditure		<u>632 3 5</u>

"Of the cases treated since I have been in charge none of them require any particular notice. It will be observed there are very few surgical cases, by far the greater number being those of fever, treated as in-patients, and diseases of the abdominal organs, such as diarrhoea and dysentery.

There was only one surgical case of any great interest. It was that of a mallee who shattered his right hand and wrist by the bursting of his gun, the charge passed through the palm of his hand, and injured the metacarpal bones very extensively; notwithstanding I succeeded in saving his hand, but I fear he will never recover the use of his fingers."

"The total number treated within the last year ending 31st December 1855, amounts both in, and out, patients, to 2,515, and I am sanguine that my next annual report will prove more satisfactory, as I am convinced the prejudice amongst the natives against European treatment is gradually giving way."

Dispensary at Rajahmundry, Assistant Surgeon J. L. Ranking.

		Total Treated.
In patients	- - - - -	266
Out patients	- - - - -	1,018
		<u>1,284</u>

Rs. A. P.

Rent of the building as a dispensary	*91 9 9	*From Jan. to Oct.
Establishment	1,114 10 1	1855.
Dieting patients	1,918 9 0	
Total expenditure		<u>3,124 12 10</u>

PRIVATE SUBSCRIPTION FUND.

Abstract Statement of receipts and Disbursements from 1st January to
31st December 1855.

Ordinary disbursements in.				Subscriptions received in.			
Balance in hand on the 31st December 1854.....				165	11		
January 1855.				January 1855.			
Tobacco and country medicines.....	4	4		Messrs. Arbuthnot and Co.....	5		
Barber and washerman.....	10			G. N. Taylor, Esq.....	5		
Writer and conicopoly.....	4			F. Copleston, Esq.....	5		
Additional attendants.....	4			A. Purvis, Esq.....	15		
Bamboe tatties.....	2	10		A. L. Ranking, Esq.....	3		
Extra articles of food and diet.....	10	8	5				
			25			33	
February 1855.				February 1855.			
Tobacco and country medicines.....	7	5	6	Messrs. Arbuthnot and Co.....	5		
Barber and washerman.....	15			F. Copleston, Esq.....	5		
Writer and conicopoly.....	4			A. Purvis, Esq.....	5		
Additional attendants.....	4			G. N. Taylor, Esq.....	5		
Extra articles of food and diet.....	12	11	5	J. L. Ranking.....	3		
			28			29	
March 1855.				March 1855.			
Tobacco and country medicines.....	4	6	5	Messrs. Arbuthnot and Co.....	5		
Barber and washerman.....	14			F. Copleston, Esq.....	5		
Writer and conicopoly.....	4			A. Purvis, Esq.....	5		
Additional attendants.....	6			G. N. Taylor, Esq.....	5		
Extra articles of food and diet.....	9	9	5	J. L. Ranking, Esq.....	3		
			22			23	
April 1855.				April 1855.			
Tobacco and country medicines.....	3	15		Messrs. Arbuthnot and Co.....	5		
Barber and washerman.....	10			F. Copleston, Esq.....	5		
Writer and conicopoly.....	4			G. N. Taylor, Esq.....	5		
Additional attendants.....	7			J. L. Ranking, Esq.....	3		
Extra articles of food and diet.....	10	12	3				
			26			15	
May 1855.				May 1855.			
Tobacco and country medicines.....	4	1	4	Messrs. Arbuthnot and Co.....	5		
Barber and washerman.....	10			F. Copleston, Esq.....	5		
Coffin and funeral expense for Mr. Whitely.....	7	4		G. N. Taylor, Esq.....	5		
Writer and conicopoly.....	4			J. L. Ranking, Esq.....	3		
Additional attendants.....	7						
Extra articles of food and diet.....	6	8					
			23			18	

Abstract Statement of Receipts, &c.

Ordinary Disbursements in.				Subscriptions received in.			
June 1855.				June 1855.			
Tobacco and country medicines.....	4			Messrs. Arbuthnot and Co.....	5		
Barber and washerman.....	10			F. Copleston, Esq.....	5		
Writer and conicopoly.....	4			G. N. Taylor, Esq.....	5		
Additional attendants.....	7			J. L. Ranking, Esq.....	3		
Extra articles of food and diet.....	7	8	2	A. Purvis, Esq. for March April and May 1855.....	15		
			22			33	
July 1855.				July 1855.			
Tobacco and country medicines.....	3	15	4	Messrs. Arbuthnot and Co.....	5		
Barber and washerman.....	10			G. N. Taylor, Esq.....	5		
Writer and conicopoly.....	4			F. Copleston, Esq.....	5		
Additional attendants.....	7			J. L. Ranking Esq.....	3		
Extra articles of food and diet.....	8	9	3				
Pulver Machers Hydro Electric Battery.....	58						
			82			18	
August 1855.				August 1855.			
Tobacco and country medicines.....	3	14	2	A Purvis, Esq., for June July and August 1855.....	15		
Barber and washerman.....	10			G. N. Taylor, Esq.....	5		
Writer and conicopoly.....	4			Messrs. Arbuthnot and Co.....	5		
Additional attendants.....	7			J. L. Ranking, Esq.....	3		
Funeral expense.....	8						
Extra articles of food and diet.....	7	1	7				
			23			28	
September 1855.				September 1855.			
Tobacco and country medicines.....	3	11	6	F. Copleston, Esq., for July and August.....	10		
Barber and washerman.....	13			G. N. Taylor, Esq.....	5		
Writer and conicopoly.....	4			J. L. Ranking, Esq.....	3		
Additional attendants.....	7			R. E. Master, Esq.....	3		
Funeral expense.....	8			Rev. W. Capel.....	4		
Cookies, &c. employed in removing Civil Dispensary into the new building.....	3	11	6	Messrs. Arbuthnot and Co.....	5		
Extra articles of food and diet.....	2	11	4				
			22			30	
October 1855.				October 1855.			
Tobacco and country medicines.....	4			F. Copleston, Esq.....	5		
Barber and washerman.....	13			G. N. Taylor, Esq.....	5		
Funeral expense.....	8			Messrs. Arbuthnot and Co.....	5		
Writer and conicopoly.....	4			R. E. Master, Esq.....	3		
Additional attendants.....	7			J. L. Ranking, Esq.....	3		
Extra articles of food and diet.....	2	6	1	Rev. W. Capel.....	4		
			18			25	

Abstract Statement of Receipts, &c.

Ordinary disbursements in.				Subscriptions received in.			
November 1855.				November 1855.			
Tobacco and country medicines.....	4	1	4	Messrs. Arbuthnot and Co.....	5		
Barber and washerman.....	1			Rev. W. Capel.....	4		
Funeral expense.....	4			R. E. Master, Esq.....	3		
Writer and conicopoly.....	4			J. L. Ranking, Esq.....	3		
Additional attendants.....	7			F. Copleston, Esq.....	5		
Extra articles of food and diet.....	3	6		G. N. Taylor, Esq.....	5		
				A. Purvis, Esq. for September October November and December.....	20		
December 1855.				December 1855.			
Tobacco and country medicines.....	4	3	6	F. Copleston, Esq.....	5		
Barber and washerman.....	14	4		G. N. Taylor, Esq.....	5		
Funeral expense.....	4			Messrs. Arbuthnot and Co.....	5		
Writer and conicopoly.....	4			R. E. Master, Esq.....	3		
Additional attendants.....	7			J. L. Ranking, Esq.....	3		
Extra articles of food and diet.....	8	14	6	Rev. W. Capel.....	4		
				By sale of 3 brass vessels.....	2	1	
Total Disbursement C. Rupees	349	11	6			27	1
Deduct as per disbursements Company's Rupees.....				Total Receipts Company's Rupees.....		486	1 11
						349	11
						136	6 10
Balance in hand up to 31st December 1855.....							

"During the year 1855, no material increase has taken place in the number of sick treated. The in patient list shows the small increase as relates to admissions of 25 over that of the previous year; while the out patient list remains at much the same standard, the admissions being 945 and the total number treated 1018."

"During the prevalence of cholera in the town, many individuals applied for medicine who were not entered in the books as out patients, that term being strictly applicable to persons in more or less regular attendance at the hospital."

"In the last report the prospect of the speedy erection of a new hospital was confidently stated. The building was commenced on the 30th January 1855 and on the 6th of October was pronounced sufficiently complete for occupation. The patients were consequently removed from the old building in the town. At that period the hospital only was ready, the out houses and well being unfinished; but it was considered advisable to take advantage of such accommodation as was available.

the old building having fallen very much out of repair. The out houses are now all finished. The well is still unfinished, but good water is procurable from a bowry in the immediate neighbourhood."

"The hospital itself is a pukka building comprising a central terraced portion and two wings, is erected on one of the most elevated sites on a capacious area of waste land to the eastward of the town."

"The central terraced portion contains 3 rooms viz. a consulting room and dispensary (both of these being lighted from the roof and the consulting room by windows in addition) and a sick ward, each wing comprises two wards and a bath room and the whole building affords accommodation for 30 patients."

Many of the ulcer cases were of the most unpromising character—involving large segments of the body and open for years—but unless associated with disease of the subjacent bones or with a thoroughly broken down constitution or organic visceral disease were readily induced to put on healthy action under appropriate treatment; some cases were lost and sunk terminated either in diarrhoea or dropsy or both, and were associated with organic disease of kidneys, heart or liver, or of all combined; marked illustration of that universal degeneracy which is too often induced by drunkenness, debauchery and want."

"The most intractable and some of the fatal cases of diarrhoea and chronic dysentery were also associated with dropsy dependent upon organic renal disease and exhibited the same series of pathological changes as are usually observed in Bright's disease."

Dispensary at Raneepett, Apothecary H. W. King.

	Total Treated.
In patients.....	121
Out patients.....	1,083
	<u>1,204</u>

	Rs. A. P.
Rent of the building as a dispensary...	0 0 0
Establishment.....	1,839 6 0
Dieting patients.....	343 12 0
	<u>2,182 2 0</u>
Total expenditure.....	2,182 2 0

"The Civil hospital at Rancepett was opened for the use of the public on the 1st March 1855, and during the ten months it has been in operation, medical treatment has been afforded to 121 in patients and 1083 out patients.

"One half of the old Dragoon hospital has been given as a temporary measure for the dispensary, it is very lofty and well ventilated, the situation very convenient to the inhabitants of the place, being in a central position for the two bazars."

Dispensary at Salem, Assistant Surgeon H. R. D. Marrett.

Total Treated.			
In patients.....	150		
Out patients.....	2,622		
	<u>2,772</u>		
		Rs.	A. P.
Rent of the building as a dispensary.....	0 * A	0 * A	Govt. building-
Establishment.....	1,068	0	0
Dieting patient.....	197	10	4
Total expenditure.....	<u>1,265</u>	<u>10</u>	<u>4</u>

"The Government dispensary is in good repair, and efficiency; it gives me much pleasure in being able again to report the satisfactory progress the institution has made, the number of patients who have applied for relief having been greater than during the preceding year, apparently shewing the greater confidence possessed by the native population in the institution as well as the removal of (to a certain extent) prejudices which previously existed."

"Being desirous to ascertain, how it was that many were induced to come so far I asked them when they presented themselves before me, and the answer has invariably been, that those who had been before treated at the dispensary and derived benefit, had informed them where they had been and what aid they had received, so that I have no doubt we shall see year by year native prejudices overcome and European treatment preferred."

"The subordinate attached to the dispensary 2nd Dresser Narrain sawmy, No. 233, has given me satisfaction. He is intelligent and active and has gained the confidence of the east indians, and natives here who often apply to him for advice."

"I lecture once a week to the subordinates attached to the stations 3 in number, alternately on anatomy and surgery, and also examine once a week giving always previous notice what the subject of examination is to be.

Dispensary at Secunderabad, Surgeon J. Hichens.

Total Treated.			
In patients - - - - -	1,363		
Out patients - - - - -	7,601		
	<u>8,964</u>		
		Rs.	A. P.
Rent of the building as a dispensary.....	0	0	0
Establishment.....	1,247	0	0
Dieting patients.....	3,129	0	4
Total Expenditure.....	<u>4,376</u>	<u>0</u>	<u>4</u>

There were 57 in patients under treatment when I assumed charge viz. from 31st May to 26th November 1855, 528 have been admitted since. The daily average of patients has been 74; the operations 29, and the casualties 20. The out patients have amounted to 3,657. These numbers, large as they are might have been increased, but care has been taken to admit only those whose circumstances (sickness and poverty) render fit objects for the charity. Some few have been admitted into the house for treatment, who have dieted themselves."

"Cases of disease and accidents from the crowded city and distant parts of the country render this institution peculiarly fitted for the culture and diffusion of the science of medicine and surgery."

"I beg to bring to the notice of the Medical Board the continued useful services of 2nd Dresser M. Iyasawmy No. 296, by his skill, and kind and gentle manner, he has gained the confidence of the patients, and he is constantly at his post. I would also bring the 2nd Class vaccinator to the Board's notice, his zeal and attention render him deserving of promotion to the next grade."

By Surgeon White.

"In continuation of the above report I beg to state that during the short period I have held the medical charge of this hospital it is

gratifying to be able to speak favorably of the steady progress of this institution; within the short time of its existence, it has become a most useful institution, highly appreciated by the native community of this station; people flock to it for medical aid from all parts without the least prejudice of caste. The greatest difficulty experienced is to determine who shall be excluded from being admitted as in-door patients, for many resort to this hospital whose cases are hopeless of recovery, and by their lengthened continuance under treatment and diet, entails a heavy expence to Government; yet it seems hard to send such away. During the past year owing to the wide spread of venereal disease amongst the European soldiery, the police have sent vast numbers of prostitutes, to be examined as to their condition, and from these no less than 151 women have been admitted for treatment from gonorrhoea and syphilis. These have all been dieted and detained in hospital till perfect recovery; it is to be hoped these measures will diminish the vast amount of venereal disorders amongst the European soldiery."

Dispensary at Tinnevely, Assistant Surgeon F. L. Clementson.

Total Treated.			
In patients.....	207		
Out patients.....	4,497		
	<u>4,704</u>		
	Rs.	A.	P.
Rent of the building as a dispensary..	0	* A	0 * A Govt. building
Establishment.....	1,178	0	3
Dieting patients.....	685	9	5
Total expenditure.....	<u>1,863</u>	<u>9</u>	<u>8</u>

"The case of a boy aged 16 admitted with mortification of all the parts below the middle of the fore arm, both bones of which had sustained a compound fracture, afforded a melancholy instance of the ignorance of the natives in treating surgical injuries, the parts separated without a bad symptom leaving a tolerable stump."

One other case is deserving of comment as I fancy it is not a very common one. A woman aged about 40 presented herself at the dispensary with an enormous tumor attached to the scalp, its base commenced at the inner extremity of the left eye brow, extended across the

head a little to the left of and parallel to the median line to an inch below the occipital protuberance; the tumor, such was its size and weight almost reached to the left shoulder, the woman would not submit to undergo an operation for its removal."

Dispensary at Trichinopoly, Garrison Surgeon W. G. Davidson.

Total Treated.			
In patients.....	364		
Out patients.....	4,258		
	<u>4,622</u>		
	Rs.	A.	P.
Rent of the building as a dispensary.....	360	12	1
Establishment.....	1,092	0	0
Dieting patients.....	596	11	6
Total expenditure.....	<u>2,049</u>	<u>7</u>	<u>7</u>

"The civil dispensary continues to be a source of many blessings to the people of this district, they continue to resort to it with much confidence and in increased numbers; the number of persons treated in 1854 was 4,058 while in 1855 it was 4,622; an increase nearly of 640 during last, over the preceding year."

Dispensary at Triplicane, Assistant Surgeon H. F. C. Cleghorn, M. D.

Total Treated.			
In patients.....	854		
Out patients.....	11,353		
	<u>12,207</u>		
	Rs.	A.	P.
Rent of the building as a dispensary.	360	* 0	0 * For 6 month at
Establishment	2,586	12	0 60 Rs. per month.
Dieting patients.....	1,739	10	0
Total expenditure.....	<u>4,686</u>	<u>6</u>	<u>0</u>

	In.	Out.
1854	1,000	12,309
1855	802	11,214
Decrease	198	1,355
		198
Total decrease 1854, 1855		

During the 12 months under report, 802 in patients and 11,214 out patients, or in all 12,016 persons have received medical aid and advice. In the aggregate number of patients, large as this has been, there is a decrease in 1855, as compared with 1854, of 1,553; but in the latter year the number of admissions from the prevailing scarcity of provisions and other causes was unusually large. I attribute the falling off in 1855 to two causes (among the in patients) to the closing of part of the building during several months for repairs, and (among the out patients) to the comparative cheapness of provisions and absence of epidemic diseases.

"Though prices were very high during 1855, the native population did not suffer from the same urgent distress as in the preceding year, when from long continued drought, they were brought almost to the verge of famine."

In a dense population like that of Triplicane there is always much to engender disease, and there is also constant emigration from the provinces of wandering fakirs and mendicants who trust to theft or charity for subsistence. A year of scarcity like 1854, under such circumstances, greatly swells the number of admissions into Hospital. The

	1854.	1855.	Decrease.
Fever	1,324	992	492
Eruptive fevers	128	28	110
Stomach affections	3,975	3,190	785
Cholera	245	49	196
		1,369	

marginal abstract shows the decrease in 1855, in diseases more or less influenced by deficient nutrition. But though the

total number of admissions is smaller, the average daily attendance is steadier and greater in 1855 than in 1854. The number of admissions is large, though comparatively smaller than in 1854; and the great regularity of attendance, will I trust be held to show that the people have every confidence in European treatment, and freely resort to it when necessary."

Sanitary improvements.—During the year under review, a great advance has been made in sanitary improvements, to which, as being in contemplation, allusion was briefly made in my previous report."

1. "The opening of the "Lodge road," extending from the south beach to the cathedral, and the clearing away of several dirty

handlets, adjoining the horticultural gardens, has been accomplished, and the sea breeze now permeates a large portion of Royapettah and Tanampettah, which (the latter particularly) have hitherto suffered from cholera periodically in an epidemic form."

2. "Another broad road intermediate between Chepauk palace and the Ice house has been completed, this leads into the centre of Triplicane, where there is at all times a densely crowded thoroughfare—What has already been done is of the greatest importance. The extension of this line through the Jam bazar to the back of the Club, would be of immense advantage in a sanitary point of view, the admission of fresh and wholesome air being peculiarly needed in such a locality."

3. "The removal, by a private individual, of a dense plantation of palmyra and cocoanut palms in the vicinity of the Adyar bridge, will doubtless be conducive to the salubrity of that part of the district, as that very spot was severely visited by cholera two years ago."

4. "It is desirable that the planting of cocoanut trees between the road and the sea, as at the Adyar point, should be prevented if possible. It is not so much the full grown trees, as the thick undergrowth of young palms, filling up the interstices, which impede the free circulation of air, and act most perniciously on the health of the people."

5. I regret to observe in various parts of the district, that the prickly pear (*Opuntia dillenii*) has been allowed to overrun several waste places to a very great extent, excluding the air, and harbouring venomous reptiles. I beg to suggest its being speedily cleared away as the growth of this plant in other places has been found decidedly injurious to health."

6. Improvements such as these must exercise a marked influence on the public health, and require only time to develop their utility. In the past year, there has been a sensible diminution or almost absence of epidemic disease, which might reasonably be ascribed, in part at least to them."

7. *Coroner's Inquests*, within the district have been 26 in number. Seven deaths arose from drowning, and five from suffocation in a crowd where alms were given after the death of the Nabob. Casualties from drowning are to be expected, where so many open tanks, pot wells and gravel-pits exist, which are very dangerous to life especially during the rains. It would be impossible by any amount of precaution to prevent all such casualties, yet by the timely erection of fences or railings, many serious accidents might be prevented.

Epidemic diseases.—"There has been a singular immunity from epidemic diseases during the year, and the maladies treated are merely those incidental to the labouring poor of the district. In 1854 measles and chickenpox prevailed to a great extent. In the present year, there has been no measles, and out of 23 cases of variola 2 proved fatal. It is satisfactory to observe the very small number of cases of cholera as per margin, compared with the previous year; and the entire absence of this pestilence during 5 months."

	1854.	1855.
Cholera	159	36
Eruptive fever	116	30
April, May, June, July, and October.		

Hospital.—"The building which has been rented for the last two years, has become the property of Government. Repairs befitting its present application have been executed. An additional female ward to keep separate diseased women with privy and bathing rooms, and also a surgery for dispensing medicines have been approved and the estimate sanctioned. The situation of the dispensary is good, being central, well known, and the vicinity comparatively healthy. I have endeavoured as far as possible to carry out the benefits of the institution by visiting at their own houses, such as were prevented from attending in person at the dispensary."

Triplicane Dispensary.
List of Operations, &c. during the year 1855.

Date	Name	Disease	Nature of operation &c. performed.	By whom performed	Whether chloroform was used and in what quantity	Remarks
4th January	Goodam Ally	Fractura radii	Ext.	Mr. Fisher	.....	Cured.
1st Feby.	Venustawmy	Phymosis	Circumcised	do	.....	do
2d "	Sheik Ebrahim	Fractura radii	Set	Mr. Fisher	.....	do
10th "	Arroya	do. left humerus	do	do	.....	do
13th "	Sheik Ebrahim	Tumors	Removed	Dr. Chagorn	Three drachms	do
2d March	Kielappen	Saritis (penis)	Do. by the knife	Dr. Harter	.....	Cured
21st "	Goodam Ally	Ascites	Tapped twice 15 and 20 pounds	Mr. Fisher	.....	Heal
10th April	Abdool Cader	Hernia (scrotum)	Reduced	do	Two drachms	Relieved
14th "	Vallatha	Fractura clavicula	Set	do	.....	Cured
8th May	Moonan	Fractura clavicle	do	F. Appala	.....	do
20th "	Samuel	Fractura ulna and radius	do	do	.....	do
22d "	Ramadoo	Fractura humeri	do	do	.....	do
6th June	Andagoda Pillay	Tumors	Punctured	Dr. Clegburn	.....	Healed
7th "	Senevassan	Phymosis congenital	Prepuce laid open	F. Appala	.....	Cured
11th "	Aurookann	Fractura femur	Set	Mr. Fisher	.....	do
15th "	Nulmann	Fractura clavicula	do	do	.....	do

List of Operations, &c.

Date.	Name.	Disease.	Operation performed.	By whom performed.	Whether chloroform was used and in what quantity.	Remarks.
20th June 1855	Kiatungarry	Luxation	Reduced.	F. Appavoo.	.....	.....
21st "	Chouryammah	Fracture clavicle	Set.	do.	.....	Cured.
23rd July 4th "	Hisingarow	Tumour	Removed by seton.	Dr. Cleghorn	.....	do.
	Sooboozooan	Compound dislocation of great toe.	Reduced.	Mr. Fiske	.....	Taken away by his relations died from tetanus.
10th "	Gurna Pillay	Phymosis	Circumcised.	Mr. Wilson	.....	Cured.
16th "	Pakernodeen	Fracture humeri.	Set.	Mr. Fisher	.....	do.
17th "	Pemgocaden	Fracture, Funct within the capsule	do.	do.	.....	do.
1st August	Nenappan	Scurvy (terse)	Removed by knife	Dr. Cleghorn	Two drachms.	do.
13th "	Ladismah	Tumour	Set.	do.	do.	do.
23rd "	Gopadoo	Fracture (forearm)	Set.	Mr. Fisher	.....	do.
4th Sept.	Ragaven	Compound dislocation of great toe.	Reduced.	"	.....	Taken away by relatives.
15th "	Vallamiah	Luxation humeri	Reduced.	F. Appavoo	.....	Died from tetanus.
16th "	Rajah Gopaul	Impacted prepuce	Circumcised.	Mr. Wilson	.....	Cured.
18th Sept.	Poleectree	Ascleos	Removed.	Mr. Fisher	.....	Died.
17th Nov.	Soobramoocian an infant	Superfora anus	Punctured by trocar	Dr. Cleghorn	.....	do.
24 Dec.	Chinnion	Compound fracture of lower jaw	Set.	Mr. Fisher	.....	Cured.

is Case of hydrops tapped and cured.

Dispensary at Vellore, Surgeon C. Kevin.

Total Treated.

In patients.....	246
Out patients.....	6,606

6,852

Rs. A. P.

Rent of the building as a dispensary....	0	0	0
Establishment.....	1,202	0	0
Dieting patients.....	828	12	0

Total expenditure..... 2,090 12 0

"The return for the year 1855 bears ample testimony I think, to the satisfactory working of the Vellore civil dispensary which was first opened about 18 months ago. During the past year 246 in patients and 6,606 out patients have come under medical treatment, and amongst the latter have been some of the most respectable native inhabitants of the station, and others have come from their villages varying from 10 to 40 miles distant from Vellore.

Most of these latter from the southward and westward. There have been 22 deaths amongst the in patients a large number, but easily accounted for by the hopeless state to which most of the patients were reduced by disease neglected and by want of the commonest necessities of life previous to admission."

"One amputation of the arm performed in my presence by assistant apothecary George Davis, aided by assistant apothecary C. W. White, and numerous minor surgical operations such as operations for hydrocele, phymosis, ranula and opening abscesses and most of which were performed in my presence, well and carefully by 2nd Dresser V. Venkettaputhy No. 206, to whose attention and professional skill, I have great pleasure in bearing testimony. I beg to add that 2nd Dresser Venkettaputhy has been zealous and successful in the department of vaccination, having vaccinated (at the dispensary) no fewer than 774 persons (mostly native children) during the past year, of which number 562 proved successful."

Dispensary and District at Vepery, Surgeon J. Kellie.

	Total Treated.
In patients.....	579
Out patients.....	8,839
	<u>9,418</u>
	Rs. A. P.
Rent of the building as a dispensary..	720 0 0
Establishment.....	1,426 0 0
Dieting patients.....	1,200 0 0
Total expenditure.....	<u>3,346 0 0</u>

Dispensary.—"I am able to report most favorably of this institution the number of patients who have received medical aid from it during the past year amounts to 9,236, being an increase of nearly 1,000 on the preceding year. This progressive increase, while indicating the amount of disease which prevails amongst the inhabitants of Vepery, bears valuable testimony to the confidence with which the poor of the district apply for assistance in times of sickness."

"The diseases which have prevailed most during the past year have been cholera, fever and dysentery."

Cholera.—"In September and October cholera appeared in an epidemic form but not to any serious extent, and it confined its attacks to the inhabitants of the more densely populated and unclean localities, 45 were admitted into hospital, out of which only 21 were saved; but while in September 3 out of 4 attacked were lost, the result in October was very different as 3 out of every 4 admitted into hospital recovered, although in all cases the same treatment was pursued. This peculiarity in cholera has been before remarked and confirms the opinion of the increased virulence of the poison on the first outbreak of the disease, and of the comparatively mild character it assumes as time advances."

List of operations performed during the year 1853.

Names.	Diseases.	Nature of Operations.	By whom operated.
Jugganadum..	Syphil Prim..	Circumcised.....	Asst. apoth. Barrow.
Moeroogasum	Do.....	Do.....	Do.
Mr. Gibson..	Do.....	Do.....	Do.
Soobooroyen.	Phymosis.....	Do.....	Do.
Venketreddy.	Anthrax.....	Laid open freely.	Asst. apoth. Thomas.
Chengun.....	Fungus penis.	Amputated.....	Doctor Shortt.
Thoyee.....	Hare lip.....	Incised and suture applied.	Doctor Kellie.
Verasawmy...	Phymosis.....	Circumcised.....	Asst. apoth. Heron.
Yellareddy...	Tumors.....	Removed.....	Doctors Kellie and Porteous.
Sabapathy....	Do.....	Do.....	Asst. apoth. Heron.
Hoossain Bec.	Ascites.....	Tapped.....	Do.

Dispensary at Vizagapatam, Assistant Surgeon J. H. Blackwell.

	Total Treated.
In patients.....	228
Out patients.....	5,536
	<u>5,764</u>
	Rs. A. P.
Rent of the building as a dispensary..	420 0 0
Establishment.....	1,115 5 8
Dieting patients.....	508 15 8
Total expenditure.....	<u>2,044 5 4</u>

During the year 5,536 out patients and 228 in patients have been treated; of the latter 31 have dieted themselves and 180 have been fed at the expense of Government. There is a large increase of out patients over preceding years, upwards of 1000, and this number does not include many applicants who receive purgatives, emetics, and plaster &c. whose names are not entered in the register. I have no doubt for many years the number of patients will steadily increase, and more especially when