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MADRAS RECORD OFFICE

Government of Madras.

public DEPARTMENT.

G.O. No. 893	Press Mis.
184-185	
Dated 21-6-1907	

Not to be folded or roughly handled

Proceedings of the Madras Government, Public Department,

21st June 1871.

No. 184. Read the following letter from the Collector of Malabar, to the Acting Chief Secretary to Government, Fort St. George, dated Calicut, 26th May 1871, No. 34 :—

I have the honour to submit the Annual Report on the Civil Dispensaries in this district for the year 1870.

2. There were seven Civil Hospitals and Dispensaries in working order during the year at the stations named below :—

1. Tellicherry.
2. Calicut.
3. Manjeri.
4. Ponani.
5. Cochin.
6. Palghaut.
7. Gudalur.

3. The subjoined statement shows the number of patients who received aid from the several institutions during the last year and the corresponding number each of the two previous years :—

	1868.			1869.			1870.		
	In-pa- tients.	Out- patients.	Total.	In-pa- tients.	Out- patients.	Total.	In-pa- tients.	Out- patients.	Total.
Tellicherry...	80	2,570	2,650	158	3,098	3,256	194	2,500	2,694
Calicut	286	3,946	4,232	410	6,353	6,763	314	8,664	8,978
Manjeri	63	651	714	192	1,462	1,654	284	1,838	2,122
Ponani	8	583	591	98	1,388	1,486	151	2,210	2,361
Palghaut.....	91	1,142	1,233	176	1,530	1,706	220	2,562	3,782
Cochin	709	6,822	7,531	755	8,191	8,946	772	10,518	11,290
Gudalur	...	...	264	274	4,172	4,446	255	2,086	2,341
Total...	1,237	15,714	17,215	2,063	26,194	28,257	2,188	30,378	32,566

It will be seen that the number is rapidly increasing. This is satisfactory as showing that the institutions are acquiring increased popularity, and that European medical treatment is being better appreciated. The cause of the falling off in the number of cases treated at Tellicherry and Gudalur, during the year under report, is not explained by the Medical Officers in charge.

The decrease at the latter place is doubtless attributable to the diminished severity of fever in Wynaad last year.

*Proceedings of the Madras Government, Public Department,
21st June 1871.*

4. The financial position of the several Dispensaries is shown below :—

Dispensaries.	Funded Capital.	How invested.	Receipts.	Disbursements.	Balance.	Remarks.
	RS.		RS. A. P.	RS. A. P.	RS. A. P.	
1. Tellicherry	1,500	In Government paper at 5 per cent. interest.	3,022 14 2	1,794 11 5	226 14 5	
	500	Do. at 4 per cent.				
	2,227 800	In Bank of Madras at 5 per cent. interest.				
	5,027	Do. at 4 per cent. interest.				
2. Calicut ...	25,000 500	On loan to private parties at 9 per cent. interest.	3,907 14 2	3,451 6 3	456 7 11	
	25,500	In Bank at 5 per cent.				
3. Manjeri ...	None.	None.	3,073 15 10	1,416 ^(a) 9 7	1,657 6 3	(a) Exclusive of the value of medicines purchased during the year.
4. Ponani ...	None.	None.	1,731 10 0	569 8 0	1,162 2 0	
5. Palghaut...	None.	None.	2,312 8 11	1,010 12 1	1,301 12 10	As per No. 3.
6. Cochin ...	4,000	In Bank at 5 per cent.	3,003 10 5	2,389 3 6	114 6 11	
7. Gudalur ...	None.	None.	3,221 8 0	3,402 8 0		As per No. 3.

5. During part of the year under report, epidemic cholera prevailed in the Taluqs of Palghaut, Wallavanad, Ponani, Ernad, Kurumbranad, and Cherakel; but only in Palghaut and Ponani did the disease assume anything like a virulent type.

There were 674 deaths in the former taluq and 579 in the latter between May and December. There were only 299 deaths from small-pox in the whole district during the year.

In Wynaad there were only 608 deaths from fever last year. The number during the previous year was 829.

All the Dispensary stations appear to have been entirely free from epidemics.

6. The reports of the several Medical Officers are herewith submitted. I will briefly notice each of them.

7. TELlicherry.—There is a falling off of about seventeen per cent. in the number of persons who received medical aid from this Dispensary during the last

*Proceedings of the Madras Government, Public Department,
21st June 1871.*

year over the corresponding number in the previous year. The decrease is not accounted for.

In the financial statement the Medical Officer's salary has been shown by the Zillah Surgeon, but it will be observed that, in the abstract statement subjoined to paragraph 3, I have omitted the amount in the column of receipts and disbursements, as also the sum of Rupees 1,001-4-4, which was invested during the year and should not be shown as expended.

8. CALICUT.—The number of in-patients during the year was 314 against 410 in 1869. The decrease is owing to the financial difficulties under which the institution laboured during part of the year.

The Dispensary had advanced Rupees 13,000 of its capital to a leading merchant of the place on a mortgage on two buildings. The merchant became a bankrupt and the mortgaged property was attached by the Civil Court, and the realization of interest was for the time being impossible. This difficulty has now been got over, the interest is again available, and, as arrangement has been made by which the Madras Bank, who rent part of the mortgaged property, pay their rent direct to the Committee, a similar difficulty is not likely to recur.

The temporary embarrassments have, therefore, now been got over, and even when they lasted the Committee, I am glad to say, were enabled to keep the institution going through the liberality of the public; and, though the number of in-patients was somewhat reduced, there was an excess in the number of out-patients treated amounting to 2,300.

With reference to the remarks of Deputy Inspector-General Johnston in the Dispensary Visitors' Book (extract from which accompanies Dr. Roberts' report) I beg to enclose an extract from the Proceedings of a General Meeting of the Dispensary Committee held on the 30th March last, from which it will be seen that the state of things which led to Dr. Johnston's unfavourable comment has been explained.

9. MANJERI.—The Dispensary at this place is in a very flourishing condition. This is the third year of its existence. The financial condition is satisfactory. The number of patients both in and out is steadily increasing.

There is a balance of Rupees 1,657-6-3 at the close of the year. Out of this it is proposed to give out Rupees 1,000 on interest on mortgage of landed property.

10. PONANI.—This Dispensary was opened in October 1868, and has, therefore, been more than two years in existence. It has proved a great boon to the people of Ponani and its neighbourhood. It is still in a rented building. Its working throughout the past year appears to have been satisfactory.

The number of deaths among the in-patients was less by two than that in the previous year.

The finances are in a satisfactory state, and, at the beginning of the current year, there is a handsome balance to start with.

I am directing the attention of the Dispensary Committee to the remarks of the Medical Officer in charge, in paragraphs 10 and 11 of his reports, on the inadequate pay of the toty and the insufficiency of the Hospital furniture, clothing, &c.

11. PALGHAUT.—The report on this Dispensary for the past year is, as that for 1869, meagre.

Cholera prevailed in the taluk in an epidemic type during the greater part of the year. The Hospital Assistant in charge treated 116 cases, of which thirty-seven proved fatal. The Government are aware that the present Dispensary building is quite unsuited for its purpose.

A sum of about 2,000 Rupees has been collected by subscriptions for a new building. A further sum of Rupees 1,500 is expected to be raised, and the Municipal Commissioners, to whom under the new Towns' Improvement Act it is proposed to transfer the management of the Hospital, have agreed, with the sanction of Government, to supplement the amount by a grant of Rupees 500 from their funds.

A piece of ground adjoining the present insufficient site has also been presented by a native, and I have already applied to Government for the transfer of a piece of Government waste also adjoining. These, with the space occupied by the old Hospital, will form a suitable site for the new building.

12. COCHIN.—This Dispensary continues to maintain its popularity and usefulness. The number of in-patients during the last two years have been very nearly the same, while that of out-patients during the year was 2,090 more than that of the previous year.

It will be observed from the report on this Dispensary that all the in-patients, with very few exceptions, diet themselves at their own expense whilst in hospital. This practice (which seems to be almost peculiar to Cochin) results in a large saving to the institution.

The public health was good. There was no epidemic prevalent of any kind.

The idea of constructing a new Sailors' Hospital at this place has been abandoned, and sanction* accorded to converting the building known as "the Bonded Warehouse" into a Seamen's Hospital.

* Vide G. O., 8th November 1870.

at a cost of Rupees 1,575.

A sum of Rupees 500 has already been expended in collecting materials.

The financial condition of the Dispensary has been satisfactory. The amount of funded capital at the close of 1869 was Rupees 3,500, to which a sum of Rupees 500 was added during the year under review.

An extract from the Visitors' Book kept at the Dispensary accompanies the Medical Officer's report. The remarks are highly creditable to the management.

13. GUDALUR.—The report of the Medical Officer is somewhat meagre. No explanation has been given for the large falling off in the number of patients; but, as already observed by me, the decrease is attributable in the main to the comparatively healthy season in Wynaad last year.

The financial statement shows a slight increase of expenditure over the receipts during the year, but it is said that there is a large sum outstanding in the shape of subscriptions promised which have not been realized.

In most of the financial statements the value of European medicines received from the Madras store has not been shown, owing to the non-receipt of the information from the Storekeeper.

With reference to paragraph 13 of my Report on Hospitals and Dispensaries for the last year, I regret to observe that considerable difficulty has been experienced in the matter of the very necessary alterations and improvements to the Hospital at Manantoddy, so that they are still incomplete.

In G. O. 20th April 1869, No. 509, Public Department, Government were pleased to contribute a sum of Rupees 1,000 on account of the Police, and Rupees 1,250 towards the general improvements on condition that the local contribution of Rupees 1,250 should be realized before the alterations and improvements were undertaken.

By great efforts the sum has been realized. The Police contribution has likewise been placed at the disposal of the Department of Public Works.

A good deal of correspondence passed during the last year regarding the Government contribution towards general improvements which was finally withdrawn owing to the financial pressure.

I understand, however, that the money has now been provided, and trust no further obstacle will occur to the completion of this very desirable work. The charge of this Dispensary will be assumed by the Local Fund Board of North Malabar.

With regard to the proposed Hospital and Dispensary at Vythery, I addressed Government in November last. A sum of upwards of 3,000 Rupees had been collected up to date for the erection of the building, and Government had undertaken to contribute an equal amount; and, in case the sum might not be available from the current year's budget, I suggested that it be guaranteed from the Public Works Allotment for the next year, and that, in the meantime, Major Kennedy be authorized to commence with the funds in hand so as to save one working season. This proposal was sanctioned, and a beginning has been made, and, as it is understood that for this building also the Government contribution has been provided in the outgoing budget, there is every reason to expect that this Hospital will be completed at an early date.

to 185.

ORDER THEREON, 21st June 1871, No. 893.

It appears from the foregoing report on the working of the Civil Hospitals and Dispensaries in the District of Malabar, during the year 1870, that the number of persons treated was 32,566 against 17,215 and 28,257 in 1868 and 1869, respectively.

2. The receipts for the year amounted to Rupees 20,274; the expenditure to Rupees 14,034-10-10; and the balance to Rupees 4,919-2-4. The expenditure in the Gudalur Hospital and Dispensary exceeded the receipts by Rupees 181 owing to subscriptions, amounting to a large sum, not having been collected during the year.

3. Only three out of the seven Hospitals and Dispensaries have a funded capital, viz.—

	Rs.
Tellicherry	5,027
Calicut	25,500
Cochin	4,000

4. The Government are of opinion that, adverting to the circumstances ought to notice in paragraph 7 of the report, under "Calicut," the mode of investment of funds sanctioned "as a special case" in G. O., dated the 17th January 1866, No. 52, should cease on the expiration of the period (ten years) which the investment was made. The funds will thereafter be invested in Government Promissory Notes.

5. The sum of Rupees 1,000, which it is proposed to lend out on interest on mortgage of landed property on behalf of the Manjeri Hospital and Dispensary will

21st June 1871.

be invested in the Savings' Bank in the names of the "Collector and Zillah Surgeon" as directed in paragraph 2 of G. O., dated the 10th May 1869, No. 604.

6. The practice, which is stated to be almost peculiar to Cochin, for the in-patients to diet themselves at their own expense, might, the Government think, be generally adopted in Civil Hospitals and Dispensaries in the provinces in respect of all well-to-do patients, or a scale of charge for dieting might be introduced and enforced on all those who can well afford to pay. The attention of the Local Fund Boards will be called to this point.

7. The attention of the Acting Inspector-General of the Indian Medical Department will be drawn to Clause 3 of the remarks of the Collector under "Gudalur," and he will be requested to issue the necessary instructions to the Medical Store-keeper for the prompt rendering of returns of the value of European medicines supplied to the several Dispensaries in the Provinces. His attention will also be requested to the following remarks of the Civil Surgeon of Malabar connected with cholera:—

"Much valuable medicine in the shape of cholera pills and stimulating and astringing mixtures is expended; that is, despatched to infected localities for its cure. Medicines that could be ill-spared from Hospitals, ill-supplied—medicines which, if the enunciations of some of our best writers on the pathology and treatment of cholera are correct, are ill-suited for the treatment of that disease."

8. The following remarks of the Civil Surgeon will be communicated to the Sanitary Commissioner for his information:—

"Though the town and vicinity of Calicut were free from cholera, several of the districts in Malabar suffered from the disease, notably Palghat, Ponani, Wallavanad, Ernad, and Kurumbranad (Quilandy). It is difficult to ascribe a reason for this cholera. There is none to show that it was due to, or influenced by, atmospheric changes. Its appearance in Palghat and some of the southern districts may, and with some reason, be attributed to the living stream of pilgrims which flows through these parts on its way to and from the Pulney and other sacred shrines further south. Such places are fertile foci of disease, and it has been proved that they exercise a mean influence in the spreading of it. However I have not sufficient data to prove that such really was the case in this instance."

9. The remarks of the Collector, relative to the Hospitals at Manantoddi and Vythery in the Wynaad Taluq, will be communicated to the Public Work Department.

10. The Government consider the general results of the management of the Civil Hospitals and Dispensaries in Malabar, during the year 1870, to have been satisfactory.

(True Extract.)

Acting Chief Secretary.

To the Collector of Malabar.
" Inspector-General, Indian Medical Department.
" Accountant-General.
" Board of Revenue.
" Collector of
" Public Works Department.
" Sanitary Commissioner.

Ed. J. Wright.

De plate

Extract of Remarks of the Visitors Book of the Civil
Dispensary for the year 1870.

1. Dispensary clean and the patient
well attended to. By N. Richardson
12th January 1870.
2. Dispensary clean and everything
satisfactory. By A. R. Mackenzie
19th January 1870.
3. Dispensary very clean, and
everything very satisfactory. By W. Steadman
15th February 1870.
4. Have found the Dispensary in
perfect order and everything clean.
15th February 1870. By Adolph Wright.
5. Made my annual inspection
of Hospital and ^{was} generally satisfied
with the general and sanitary administration
of the institution. Saw clothing much wanted.
1st March 1870. By J. L. Ranking
1st March 1870. By Capt. Gunn.
6. Dispensary clean and the Patients
well attended. The officer in charge of the Dispensary
takes much care and trouble.
19th April 1870. By C. Collier
19th April 1870. By Capt. Gunn.

GOVT. OF MALABAR

PUBLIC.

THE COLLECTOR OF MALABAR,

Co.

Co.

Co.

Dated June, 21st.

Recd.

G. O., 21st June 1871, No. 893.

JUNE.

Nos. 184-185.

Reviewing the report on the working of the
Civil Hospitals and Dispensaries in the Malabar
District during 1870.

11 I would call the attention of the
 Committee of Management to the supply of medicine
 asked for by some Estates. It was recommended
 I think a demand should be made for any sort
 of medicine for the person in charge of an Estate
 to treat cases as he thought fit. I should a supply
 of medicines in case of need, but that if
 treatment was undergone in an Estate, the case
 of each individual, was mentioned. As for the
 Dispensary to supply what he thought proper,
 and then medicine up to be applied until
 cure effected. The present system if carried
 on & a fund for supply of medicine, without
 allowing for what required, would soon
 dispose of the available funds at the disposal
 of the institutions. I would also bring to the notice
 of the Committee, that it is a pity, the matter as
 to how the medical affairs, medicine was to
 be most habitable, has not been earlier
 disposed of and the Commission how nearly on their
 ought to be attended at once as a necessity. The
 officers has been obliged to move his family
 into one of the wards of the Hospital. Eight Patients
 in Hospital. Down place clean and
 institutions going on Satisfactory.

Good love } By H. E. Underwood
 May 19th 1870 } By J. C. Underwood

8- As usual the hospital clean and
 Everything satisfactory.
 May 1870 } By H. E. Underwood

As usual everything satisfactory
 August 70 } By J. Underwood
 70 } Satisfactory
 } By A. Higgins

10 As usual all satisfactory
 12/8/70 } By J. H. Williams

11 Hospital clean and all in good
 order Mr. Antonio is requested to indent for
 new quilts and other articles for the use of the
 Patient List
 12th Sept 1870 } By H. E. Cunningham
 Supt of Police

12 All Satisfactory as usual.
 7th October 1870 } By A. R. Mackenzie

13 All satisfactory as usual.
 7-10-70 } By C. Sabbathau
 Sub Magt

14 Everything Satisfactory
 By H. Higgins

15 Hospital and premises very clean and
 tidy.

24th November 70 } By C. R. Dawson

16 Everything very clean and nice.
 25th Dec 70 } By J. H. Ryan

17 Everything very clean and comfortable
 15th Dec 70 } By J. H. Ryan
 True & true.

November } By J. H. Ryan
 2 Jan 1871 } By J. H. Ryan

1872
 The S. of H. H. H. H. H.
 The S. of H. H. H. H. H.
 The S. of H. H. H. H. H.

Financial Statement exhibiting the working of the Tellingbury Dispensary for the year 1870 &

Balance on hand on the 1 st January 1870	£90 9 1	By Medical Officer's salary	9801 11
Interest on the funded Capital	101 4 6	Hospital Expenses	314 12 10
Receipts from Government	10739 2 10	Medical Expenses	52
Debits for Municipal or Local fund		Drugs & Wages	72
Donation for current expenses from the European Community		Expenses of Medicines from Medical stores	314 5 2
Debits			212
Debits from the Native Community	427 5 4	Servant wages	
Salaries of all officers during the year	650 14 8	Ward yearly supplies	
Fines	104 10 9	Annual supplies	
Rent of the room occupied by the Disp.	300	Dieting & do.	
		Wines and Spirit	
		Furniture and Bedding	
		Expenses purchased	
		Other Outing expenses	
		Money invested during the year	1001 4 4
		Balance on hand	226 14 5
Total	12523 5 1	Total	12523 10 1

Tellingbury
 14th April
 1871

3.22.14-2

1734
 By Gilbert Burgess
 St. Nicholas

Annual Medical Report of the Court Dispensary

London. J. E. Hyman and for the year 1870

In Patients

Out Patients

Remained — 6 ————— 10

Admitted — 347 ————— 2076

Total — 353 ————— 2086

Discharged — 236 ————— 2068

Died — 10 ————— "

Remaining — 7 ————— 18

The topographical description of London and its neighborhood having been fully described in former reports it is unnecessary to repeat it.

2. The past season on the whole has been comparatively healthy.

3. It will be seen from the foregoing table that 353 in, and 2086 out patients of all classes were treated in this charitable institution during the past year.

4. The principal diseases that occurred were Fevers, Rheumatic Affections, Bronchitis, Dysentery, Diarrhoea, Scabies, Boils and Abscesses or wounds.

5. Of these 10 deaths occurred 8 from Dropsy, one from Typhoid, one from Diarrhoea and the last from Fracture of femur. General debility and the last from Fracture (Amputation following)

The death under the hand of Dr. Smith was a little long
aged 15 of the Middlesex County who while working
in his estate met with an accident which completely
lame him both legs. Reducing the amputation and bandages
to pulp, amputation was successfully performed below
both knee joints. At 1st hopes of his recovery
more sustained, but generally he sank and
died the 14th day after the operation. The
quantity of blood lost before admission was
great.

7 The financial condition of the Dispensary continues
to meet the requirements of contributions is a large
balance outstanding, and it is hoped in long the
amount would be collected.

8 The School of Roman Catholicism the situation
has been improved.

9 I Certify that the order regarding the Custody
of Poisonous drugs issued by the Principal Inspector
General. Indian Med. Dept. are Carefully Carried
out.

Brooklyn
2^d January 1871
H. M. Austin
In Special Charge
Civil Dispensary

Annual Report of the Localizable
Dispensary at Palghat for the year 1870

	Dr	Cr
Remained	10	22
Admitted	210	2540
Total	220	2562
Discharged	192	2501
Died	19	39
Remaining	9	22
Increase	34	1010
Decrease	"	"

After

1. The topographical features of the town of Palghat are the same as those described in former reports.

2. The principal production of this country cultivated to a great extent during monsoon, is paddy, which forms principal food to the inhabitants here.

3. The climate of this populous & unhealthy country, containing about 23835 inhabitants, is in general healthy, except during the months of November, December, January, & February, when Fever is expected, owing to the setting in of the Easterly wind, which is reinstituted by the westerly wind during the other parts of the year.

4. Cholera broke out epidemically from the beginning of the past year by which I hear many of the lowest classes of people are carried away by this prevailing disease. On enquiring the disease appears to have been introduced from the celebration of the Thypposum Festival, annually held on the Palay Hills in the Malabar District, where a large number of people from every part of Malabar resort to as pilgrims who on their return introduced it.

Cholera

Annual Report of the Localizable
Dispensary at Palghat for the year
1870

Cecil Frederick
Medical Charge

Ms. 3721 June 1/71
in B. 1124

P 1871. D
in B. 1124

diseased into this town & other parts of the district. The total number of admissions & deaths from it will be shown in para 6.

5 On reviewing the return for the past year, the Dispensary has been prospering in the number of admissions both In & Out Patients. I am happy to show an increase of 54 In & 1010 Out Patients under the head of General Local & injuries.

6 There has been 2 In & 114 Out patients of Cholera treated in the Dispensary of those 1 death of In & 36 deaths of Out patients will we know from the return now submitted, besides those that treated by the Hospital & private attached to the H. of the District Collector's Department Patyhat in the Taluk & neighbouring villages, he, and the Municipality.

7 From the information collected I presume to state that this epidemic Cholera, has not made its appearance into this part of the District since 1865, but only during the past year & state it is prevalent in the Taluk & neighbouring villages.

8 Since the introduction of the Municipal act into this town much has been done by the Municipal Committee towards the improvement of the sanitary arrangements of this town which seems to be in a better state than before, as our President D. Brinkley, the H. of the District Collector of Patyhat takes much interest regarding the towns improvement act.

9 The collection for the erection of a new building for the Dispensary now amounts to Rs 1335, under the supervision & direction of our President D. Brinkley Esq. Subscriptions for other funds are in good progress but

I am unable to state within what short period the work will be commenced, although at the meeting displayed by me, the Committee moved to procure means for a decent building.

10 The Commissioners have also sanctioned a sum of Rs 50-8-0 for the purpose of providing a suitable bedding & clothing for the In-door patients of the Dispensary.

11 No alteration has taken place in the sanitary condition of the building during the period, except white washing & retinting, the wards are in the same position as before.

12 The Dispensary is supported partly by the Government & partly by the local funds as usual & the supply of European medicines received during the year, is very nearly expended on account of the increase of In & Out Patients, shown under para 5.

13 The Rules regarding the poisonous drugs are strictly attended to.

Patyhat
17th January 1891
C. M. P. Christian Under
3rd Secy H. of the District
Lucknow Dispensary

Ms. A. 9.2.1 June 71
du 13. 11. 184.

Charcoal Report of
the Charitable Dis-
pensary at Philadelphia

4. Annual statement exhibiting the working of the Boardable Dispensary at Colgate for the year, 1890

[illegible]

Palphat

103 March 1840

P. M. Woodford
3rd Feb 1888
Luccombe, Dorset

✓ 27

Civil Hospital and Dispensary, Chicago

Miscellaneous observations with reference to Annual Return of Patients.

I having assumed general charge of the Station of Lecture on the 25th October last, I have but few remarks to make on the operations of the Civil Dispensary during the year under report except those suggested by the Annual returns and Hospital records.

The working of the Dispensary during the past year has been satisfactory; the number of cases admitted under the head of in-patients has been 740, which with 22 cases that remained from the previous year makes a total of 762 cases treated; under the head of out-patients 10,281 cases have been admitted making with 237 cases that remained from the previous year a total of 10,518 cases treated. The numbers admitted during the last 4 years are given below showing also the increase or decrease in 1870 as compared with 1869.

Class of Patients	1867	1868	1869	1870	increase over 1869	decrease under 1869
In-patients	823	709	750	740	10	10
Out-patients	3,944	6,822	8,197	10,281	2,084	0

A progressive increase, year after year, in the number of admissions of both in and out patients will be seen from the preceding table; it indicates the increasing popularity of the Dispensary and the growing confidence of the public in the

in their Proceedings No. 1,263 dated 25th October 1870, that the proposed Sailors Hospital should be built. The construction of the building in question is entrusted to the D. C. S., and although some 3 months have past since the receipt of the last Govt. order, no arrangement has yet been made.

The funds of the Civil Dispensary seem to be in a satisfactory condition. The funded capital at the end of the year 1869 was Rs 3,500 which I am glad to say has received an addition of Rs 500 during the last year raising the capital to Rs 4,000 and of course proportionally increasing the interest derived from it. The amount repaid from the fund for Hospital Establishment, agents' wages, & during 1870 has been Rs 1226-2-4 and from Govt. Rs has been received.

The Vaccinator maintained and paid by the Municipality has performed 535 operations of which 289 were successful, 170 unsuccessful, 72 doubtful and 4 unknown; the proportion of successful being 54.01 per cent to total operated.

2. A detailed narration of any epidemic disease &c.

I am glad to say that during the by gone year the Town has been entirely free from the epidemic visitation of either cholera or small pox.

3. Remarks upon the principal classes of diseases &c.

The principal diseases which have been prevalent during the year were, amongst in-patients, Fevers,

Anemia, Bronchitis, Dyspepsia, Diarrhea, Ascus Lumbicoides, the Ulcer and wounds; and amongst out-patients, Fevers, Rheumatism, Anemia, Bronchitis, Asthma, Dyspepsia, Dysentery, Diarrhea, Constipation, Ascus Lumbicoides, Scanty menstruation, Abscess Ulcer and Wound.

The mortality amongst in-patients during the past year has been small. Out of 772 cases treated only 19 deaths have occurred, viz 1 scar fever, 1 Anemia, 4 General dropsy, 1 Stomachitis, 1 Phthisis pulmonalis, 4 Diarrhea, 2 Scurvy, 3 Debility, 1 Confusion and 1 wound. The ratio of deaths to total treated is 2.4 per cent.

4. Special remarks on such cases &c.

I Having come to the charge of the Dispensary about the latter end of the year, no cases of importance presenting interesting features have come under my observation; I have therefore come to address.

1st Class Capt. Col. Mesher P. Pillay No. 229, is an able and experienced Medical Subordinate. His kindness and attention to the sick encourage them, not only to rely themselves on the Medical aid proffered by the Hospital at all times but to induce others to visit the same. Dr. Whiston speaks highly of him in the last Annual Report as having ably assisted him in his efforts to advance the interests of the Dispensary and I cordially concur with the whole tenor of Dr. Whiston's remarks.

Abstract of Remarks made by Visitors during the year 1870.

3rd Class Hospital Act.
Nathaniel No. 818. d. d. is attentive
to his duties and industrious in
the performance of them; I have
reason to be satisfied with him.
3rd Class Hospital Act.
Harvey No. 738 attached to
the Sail Hospital is an intelli-
gent and trustworthy young man
who has a good knowledge of his
profession and fully understands
his duties.

Paulus mod
C. M. C.
Native Surgeon
Jochin
1st January 1871
J. Emil Larson

Date	Names	Remarks suggestions &c.
1870 January 6 th	D. Epping	I visited the Dispensary today and am happy to add my testimony to those already recorded as to cleanliness the care and attention on the part of Dr. Weston and his assistants.
14 th	J. Schreiner	
14 th	H. H. Jung	
14 th	H. Berry	The Dispensary is remarkably clean and seems to be kept up with very great care and attention. I was very pleased with all I saw.
26 th	J. Penney	
4 th	J. Butler	I never pay a visit to the Hos- pital, without being much pleased at all the arrangements of the residents comfort of the Patients, which are in great numbers, as usual, not only inside, but outside, waiting for advice.
March 4 th	H. Berry	
April 4 th	J. Butler	Everything is splendid order as usual
May 27 th	Dr. H. Plaid	
May 29 th	H. Macgregor	The result of my inspection was to confirm the general testimony that has been given as to the efficient working of the institution. Every thing was in good order.
June 16 th	Dr. & Mrs. Berry	

June 11th Stephen Barclay
 J. Shurt
 August 5th J. Chevalier
 Sept 5th S. Drury
 A. Perry
 6th J. Noble
 12th Wm. Glover

H. Cornish
 Sanitary Commission
 for Brazil

Having been kindly allowed by Mr. Shurt to accompany him when visiting the patients at present in the Hospital I feel much pleased in recording the satisfaction with which I have observed the excellent order and cleanliness which prevail in the wards of the institution, and the care taken for the welfare and comfort of the afflicted persons who are admitted into it, or attend as out-patients. After careful inspection of the buildings, and persons attending as in & out-patients, I am satisfied that the Cochran Civil Dispensary is in a highly efficient condition and a real benefit to all classes of the Community. The small proportion of sick (less than ten per cent of the in-patients) who are treated at the cost of the charity shows that the efficiency of the dispensary is appreciated by the medical aid, and that at least the Hospital has not degenerated into a mere poor house. I am not aware of any other institution in the Presidency where the principle of imparting respectable patients to find their own food is so well maintained, as it is in Cochran. The buildings were generally

Mr. A. Platt

in good repair. The wards clean & tidy, and the surrounding grounds & garden neatly kept. I hope the erection of a separate ward or building for sailors may be delayed, as the whole of the existing accommodation is no more than the local community need. I visited the Dispensary this day and found every thing in perfect order. The attendance of patients is as usual large.

We have this day gone through the Dispensary and found everything in excellent order and very clean. The Dispensary seems under Mr. Paulos' direction management just as perfect and prosperous as before.

J. Chevalier
 A. Perry
 W. A. Platt
 Members of the
 Committee of
 Management

Oct. 21 J. C. Drury

2nd 80. Mr. John Shurtliff
 Surgeon
 Supd. Genl.
 of Vaccination
 Madras Presidency

This institution is a credit to the Town of Cochran - The several wards in the Dispensary are clean and comfortable and seem well filled with

with patients. During my
travels in this Presidency
I have not seen a better ma-
naged institution

Cochin (True Extract)
1st January 1871
C. Paulson M.D.
to M.C.
Native Surgeon
Ag. Civil Surgeon

41

Duplicata.
List of Surgical Operations performed during the year 1870
the Civil Dispensary Cochin.

Nature of operations	No.
Amputation of left leg below knee	1
" " of right hand at the wrist	1
" " of middle phalanx of 2 ^d finger	1
" " of 1 st phalanx of index finger	1
" " of Penis for Cancer	1
Cancer of the lip removed	1
Compound fracture of the leg, both bones, set	1
Fracture of the right femur set	1
" " of the left tibia. set	1
" " of ulna and radius, left arm, set	2
" " of the left humerus set	1
" " of the lower jaw set	1
Foreign body in Oesophagus, fish, removed	1
Hydrocele tapped	8
Decayed tibia. necrosed parts removed	1
Paracanthus abdominis	1
Paraphimosis reduced	6
Phimosis, prepice set up	5
Phylus nasi removed	4
" " Internal Acetabulum removed	1
Tumor on front of sternum removed	1
" " from the frontal region of head removed	1
" " from the upper lip removed	1
" " from the middle finger removed	1
" " from the pectoral region removed	1
Total	45

Cochin
1st January 1871

C. Paulson M.D.
Native Surgeon &
Ag. Civil Surgeon

[illegible]

Abstract of the preceding Returns

	Mammals						Birds					
	Skinned	Skinned	Skinned	Dissected	Preserved	Preserved	Skinned	Skinned	Skinned	Dissected	Preserved	Preserved
Sub. division A	.	6	6	6	.	.	9	9	9	9	.	.
Sub. division B	.	8	8	8	.	.	7	8	8	8	.	.
Nervous System	.	9	9	9	.	.	.	3	3	3	.	.
Eye	.	.	.	.	.	.	.	8	8	8	.	.
Ear	.	.	.	.	.	.	.	5	5	4	.	1
Nose	.	.	.	.	.	.	.	1	1	1	.	.
Circulatory System	.	1	1	.	1	.	.	5	8	7	.	1
Absorbers	.	.	.	.	.	.	.	2	2	2	.	.
Respiratory	.	1	1	1	.	.	3	21	24	26	1	7
Digestive	1	21	22	21	1	10	167	166	168	.	4	.
Urinary	1	5	6	6	.	3	29	32	31	0	1	.
Excretory	.	.	.	.	.	4	30	39	38	.	1	.
Locomotion	.	.	.	.	.	.	11	11	11	.	.	.
Soft Tissues	.	2	2	2	.	.	26	26	26	.	.	.
Exscretory	.	1	1	1	.	.	17	17	17	.	.	.
Condiments	.	2	2	2	.	.	62	62	62	.	.	.
Poisons	.	.	.	.	.	.	2	2	2	.	.	.
Infants	.	9	9	7	2	37	37	37	37	.	.	.
Total	2	59	61	57	4	20	120	131	122	1	27	.

Monthly Abstract of Inward Patients of both sexes

	Dry Periods			Calf Periods			Remarks
	Admitted	Wired	Wired Sick	Admitted	Wired	Wired Sick	
January	10	.	2	111	.	10	
February	.	.	4 1/4	90	1	9 1/4	
March	8	.	9	108	.	13 1/2	
April	8	.	3 1/2	101	.	20	
May	2	.	1	111	.	28	
June	2	.	1 1/4	94	.	21	
July	6	.	4	84	.	14	
August	2	.	2 1/2	123	.	8 1/4	
September	6	.	4	95	.	14	
October	5	.	4	121	.	16	
November	3	.	2 1/4	138	.	14	
December	4	.	3	104	.	16	
Total	59	-	40	1280	1	178	
Charge April 1st			3 1/4			14 1/2	

Annual Statement of Expenses for 1870.

Vide Financial Statement Attached

Medical Officers during the Year

Surgeon G. E. Hutton M.D.
 & also Surgeon C. Paulsen M.D. Ph.D.

Locke
1st January 1871

Paulo mod
4 m m c
Active Surgeon
of: Civil Surgeon

1870
 Disbursement
 Civil Dispensary Code
 Annual Returns
 of Cash
 Charles Smith
 Major Surgeon
 Civil Surgeon

State of the Disbursement of the Civil Dispensary

	Dr.		Cr.		Total
	By	To	By	To	
European	10	19	799	400	899
					500

Statement of the Funded Capital of the Civil Dispensary at Cochin, for the year 1870.

Description of investment	Date of interest	Period of investment of fiscal	Amount invested	Remains
Bank of Madras	5 per cent	twelve months	4,000	

Cochin
 1st January 1871.

W. D. Dwyer
 Civil Surgeon.

270. Annual Picture of old & new Latent 49

Statement of the
Treasurer & District of
the Civil Engineering
Bureau, for the year
1890.

		In-patients Average daily Staff by 25							Out-patients Average daily Staff by 25								
		Admitted	Discharged	Total	Discharge			Died	Remaining	Admitted	Discharged	Total	Discharge			Died	Remaining
					Card	Station	In Patient						Card	Station	In Patient		
Sick	Cholera - 1000	7	7	7				7		7							
	Measles	2	7	9	5	1		6	2	2	38	40	38			38	2
	Scarlet fever	1	4	5	5			5		1	132	133	132			132	1
	Diphtheria	1	17	18	17			17	1	3	90	90	90			90	3
	Ague		3	3	3			3									
	Intestinal		1	1	1			1									
	Regimental		2	2	2			2									
	Scabies		1	1	1			1									
	Scrophulous		1	1	1			1									
	Scrophulous		1	1	1			1									
Sick	Cholera - 1000	1	16	17	14	3		17			33	33	33			33	
	Measles	2	2	4	10	1		11		4	23	25	28			28	6
	Scarlet fever	1	7	8	6			6	1	1	10	15	15			15	4
	Diphtheria	1	10	11	6	2		8	3	8	16	16	16			16	4
	Ague	1	14	15	10	4		14	1	3	53	55	56			56	
	Intestinal		2	2	2			2									
	Regimental		2	2	2			2									
	Scabies		7	7	7	1		7									
	Scrophulous		5	5	5	2		5									
	Scrophulous	2	34	36	22	9		31	4	2	97	99	98			98	12
Sick	Cholera - 1000	1	14	15	6	4		10	4	5	71	71	74			74	2
	Measles	1	1	1	1			1		2	2	2	2			2	
	Scarlet fever		3	3	2			2		14	14	14	8			17	2
	Diphtheria		1	1	1			1		1	1	1				1	
	Ague		1	1	1			1									
	Intestinal		3	3	3	1		3									
	Regimental		3	3	3	2		3									
	Scabies		3	3	3	2		3									
	Scrophulous		3	3	3	2		3									
	Scrophulous		1	1	1			1									
Sick	Cholera - 1000	1	1	1				1		1	1	1	1			1	
	Measles	1	1	1	1			1		1	1	1	1			1	
	Scarlet fever	1	1	1	1			1		1	1	1	1			1	
	Diphtheria	1	1	1	1			1		1	1	1	1			1	
	Ague	1	1	1	1			1		1	1	1	1			1	
	Intestinal	1	1	1	1			1		1	1	1	1			1	
	Regimental	1	1	1	1			1		1	1	1	1			1	
	Scabies	1	1	1	1			1		1	1	1	1			1	
	Scrophulous	1	1	1	1			1		1	1	1	1			1	
	Scrophulous	1	1	1	1			1		1	1	1	1			1	
Sick	Cholera - 1000	1	1	1				1		1	1	1	1			1	
	Measles	1	1	1	1			1		1	1	1	1			1	
	Scarlet fever	1	1	1	1			1		1	1	1	1			1	
	Diphtheria	1	1	1	1			1		1	1	1	1			1	
	Ague	1	1	1	1			1		1	1	1	1			1	
	Intestinal	1	1	1	1			1		1	1	1	1			1	
	Regimental	1	1	1	1			1		1	1	1	1			1	
	Scabies	1	1	1	1			1		1	1	1	1			1	
	Scrophulous	1	1	1	1			1		1	1	1	1			1	
	Scrophulous	1	1	1	1			1		1	1	1	1			1	
Sick	Cholera - 1000	1	1	1				1		1	1	1	1			1	
	Measles	1	1	1	1			1		1	1	1	1			1	
	Scarlet fever	1	1	1	1			1		1	1	1	1			1	
	Diphtheria	1	1	1	1			1		1	1	1	1			1	
	Ague	1	1	1	1			1		1	1	1	1			1	
	Intestinal	1	1	1	1			1		1	1	1	1			1	
	Regimental	1	1	1	1			1		1	1	1	1			1	
	Scabies	1	1	1	1			1		1	1	1	1			1	
	Scrophulous	1	1	1	1			1		1	1	1	1			1	
	Scrophulous	1	1	1	1			1		1	1	1	1			1	
Sick	Cholera - 1000	1	1	1				1		1	1	1	1			1	
	Measles	1	1	1	1			1		1	1	1	1			1	
	Scarlet fever	1	1	1	1			1		1	1	1	1			1	
	Diphtheria	1	1	1	1			1		1	1	1	1			1	
	Ague	1	1	1	1			1		1	1	1	1			1	
	Intestinal	1	1	1	1			1		1	1	1	1			1	
	Regimental	1	1	1	1			1		1	1	1	1			1	
	Scabies	1	1	1	1			1		1	1	1	1			1	
	Scrophulous	1	1	1	1			1		1	1	1	1			1	
	Scrophulous	1	1	1	1			1		1	1	1	1			1	
Sick	Cholera - 1000	1	1	1				1		1	1	1	1			1	
	Measles	1	1	1	1			1		1	1	1	1			1	
	Scarlet fever	1	1	1	1			1		1	1	1	1			1	
	Diphtheria	1	1	1	1			1		1	1	1	1			1	
	Ague	1	1	1	1			1		1	1	1	1			1	
	Intestinal	1	1	1	1			1		1	1	1	1			1	
	Regimental	1	1	1	1			1		1	1	1	1			1	
	Scabies	1	1	1	1			1		1	1	1	1			1	
	Scrophulous	1	1	1	1			1		1	1	1	1			1	
	Scrophulous	1	1	1	1			1		1	1	1	1			1	
Sick	Cholera - 1000	1	1	1				1		1	1	1	1			1	
	Measles	1	1	1	1			1		1	1	1	1			1	
	Scarlet fever	1	1	1	1			1		1	1	1	1			1	
	Diphtheria	1	1	1	1			1		1	1	1	1			1	
	Ague	1	1	1	1			1		1	1	1	1			1	
	Intestinal	1	1	1	1			1		1	1	1	1			1	
	Regimental	1	1	1	1			1		1	1	1	1			1	
	Scabies	1	1	1	1			1		1	1	1	1			1	
	Scrophulous	1	1	1	1			1		1	1	1	1			1	
	Scrophulous	1	1	1	1			1		1	1	1	1			1	
Sick	Cholera - 1000	1	1	1				1		1	1	1	1			1	
	Measles	1	1	1	1			1		1	1	1	1			1	
	Scarlet fever	1	1	1	1			1		1	1	1	1			1	
	Diphtheria	1	1	1	1			1		1	1	1	1			1	
	Ague	1	1	1	1			1		1	1	1	1			1	
	Intestinal	1	1	1	1			1		1	1	1	1			1	
	Regimental	1	1	1	1			1		1	1	1	1			1	
	Scabies	1	1	1	1			1		1	1	1	1			1	
	Scrophulous	1	1	1	1			1		1	1	1	1			1	
	Scrophulous	1	1	1	1			1		1	1	1	1			1	
Sick	Cholera - 1000	1	1	1				1		1	1	1	1			1	
	Measles	1	1	1	1			1		1	1	1	1			1	
	Scarlet fever	1	1	1	1			1		1	1	1	1			1	
	Diphtheria	1	1	1	1			1		1	1	1	1			1	
	Ague	1	1	1	1			1		1	1	1	1			1	
	Intestinal	1	1	1	1			1		1	1	1	1			1	
	Regimental	1	1	1	1			1		1	1	1	1			1	
	Scabies	1	1	1	1			1		1	1	1	1			1	
	Scrophulous	1	1	1	1			1		1	1	1	1			1	
	Scrophulous	1	1	1	1			1		1	1	1	1			1	
Sick	Cholera - 1000	1	1	1				1		1	1	1	1			1	
	Measles	1	1	1	1			1		1	1	1	1			1	
	Scarlet fever	1	1	1	1			1		1	1	1	1			1	
	Diphtheria	1	1	1	1			1		1	1	1	1			1	
	Ague	1	1	1	1			1		1	1	1	1			1	
	Intestinal	1	1	1	1			1		1	1	1	1			1	
	Regimental	1	1	1	1			1		1	1	1	1			1	
	Scabies	1	1	1	1			1		1	1	1	1			1	
	Scrophulous	1	1	1	1			1		1	1	1	1			1	
	Scrophulous	1	1	1	1			1		1	1	1	1			1	
Sick	Cholera - 1000	1	1	1				1		1	1	1	1			1	
	Measles	1	1	1	1			1		1	1	1	1			1	
	Scarlet fever	1	1	1	1			1		1	1	1	1			1	
	Diphtheria	1	1	1	1			1		1	1	1	1			1	
	Ague	1	1	1	1			1		1	1	1	1			1	
	Intestinal	1	1	1	1			1		1	1	1					

[illegible]

51
Annual Statement of Expenses for 1870

Vide Financial Statement attached

Medical Officers during the year

Surgeon D. E. Whetten M.D.
Native Surgeon C. B. Paul M.D.
G. M. M. C.

Cochran
1st January 1871
C. B. Paul M.D.
G. M. M. C.
Native Surgeon
Ap. Civil Surgeon

	Male	Female	Male	Female	Male	Female
11 00 00	11 00 00	11 00 00	11 00 00	11 00 00	11 00 00	11 00 00
22 00 00	22 00 00	22 00 00	22 00 00	22 00 00	22 00 00	22 00 00
33 00 00	33 00 00	33 00 00	33 00 00	33 00 00	33 00 00	33 00 00
44 00 00	44 00 00	44 00 00	44 00 00	44 00 00	44 00 00	44 00 00
55 00 00	55 00 00	55 00 00	55 00 00	55 00 00	55 00 00	55 00 00
66 00 00	66 00 00	66 00 00	66 00 00	66 00 00	66 00 00	66 00 00
77 00 00	77 00 00	77 00 00	77 00 00	77 00 00	77 00 00	77 00 00
88 00 00	88 00 00	88 00 00	88 00 00	88 00 00	88 00 00	88 00 00
99 00 00	99 00 00	99 00 00	99 00 00	99 00 00	99 00 00	99 00 00

200000
200000
200000

200000
200000
200000

Part of the 1870 and 1871

200000
200000
200000

for the year 1870.

Balance on hand on 1st Jan 1870	110 4 0	110 4 0
Interest on the fund capital	157 1 1	157 1 1
Receipts from Government	1165 1 2	1165 1 2
Ditto from Hospital or Local Funds		
Donations for carrying on the European Community	993 1 5	993 1 5
Do Do from the State	112 8 5	112 8 5
Share of annuities during the year	106 5 7	106 5 7
Fines		
	3003 10 5	3003 10 5

By interest Officers Salary	720 0 0
Do Do Do	84 0 0
Do Do Do	47 0 0
Do Do Do	123 1 5
Do Do Do	215 10 7
Do Do Do	217 12 3
Do Do Do	
Do Do Do	359 1 2
Do Do Do	
Do Do Do	315 7 1
Do Do Do	500 0 0
Do Do Do	114 6 0
Do Do Do	3003 10 5

1st January 1871.

200000
200000
200000

51

*Annual Medical Report
of the Civil Dispensary, Panaji
for the year 1840.*

In submitting my Report for the past year, I am happy to state that the working of this little institution has throughout been very satisfactory. The inhabitants seem to have more faith now in the English medicines than they had before, and therefore a rich man of Vair cast, brought his son for treatment from Kottapalurn a village at a distance of 40 miles from Panaji. The lad was 14 years of age, said to have been suffering from an ulcer of the left foot since 10 months, and was treated by all the famous Healers of that part without the least benefit.

On admission the foot was minutely examined, and several pieces of dead bones from one to 1/8 of an inch in length were extracted for a period of 5 months from the affected limb; and the patient was ultimately cured and discharged to his native village. The parents and relatives of the patient and most of the inhabitants of this Taluque were highly pleased with this remarkable result.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100

*Financial statement
of the Civil Dispensary, Panaji
for the year 1840.*

Dr. J. J. A. 1840.

Dr. J. J. A. 1840.

Dr. J. J. A. 1840.

At which they never anticipated, and offered their best thanks, to Government, and to the founders of this Dispensary Mr Ballard the late Collector of Malabar and Mr Banaran the Dy. Collector of Ponnani now retired from the service.

II — No Europeans were treated for the past 12 months, the following is a tabular statement of Natives who were admitted during the year 1871.

	In Patients	Out Patients
Remained	4	15
Admitted	147	2195
Total	151	2210
Discharged	138	2166
Died	6	2
Remaining	7	42

Of the In patients there were 6 deaths, 1 from Secondary Syphilis, 1 from Consumption, 1 from Gonorrhea, 1 from Dysentery, 1 from General debility, and 1 from the rupture of the bladder caused by the fall of a tree when he was engaged in felling it from his garden, all of them were made persons of broken down constitution, and the 1st of which is being by a character of the last year.

51
Of the Out patients there were 2 deaths one from Cholera and the other from Carbuncle; — was an old man of 60 years of age who submitted himself for treatment 10 days after the attack. There has been a considerable increase amongst the In and Out patients as compared with the previous years 1871.

years	In patients	Out patients	Increase In patients	Increase Out patients
1868	8	585	"	"
1869	98	1388	90	803
1870	147	2195	49	807
Total	253	4168	139	1610

This clearly proves that the European treatment is highly appreciated by the natives who resort for medical aid in almost all their cases.

The prevailing diseases were Cholera, Ague, Simple Fever, Venereals, Diseases of the lungs, Dysentery, Diarrhea, Dyspepsia, Itch, sore eyes, Wounds and injuries &c.

The average no of sick for the year was In Patients 7 and Out Patients 24.

The following shows the cost of In and Out Patients.

	In Patients		Out Patients		Total	
	Boles	Small	Boles	Small	Boles	Small
Base						
Mr. Hooplabs	54	12	106	34	111	33
Mr. Geers	10	6	209	100	219	106
Mr. Stairs	40	"	157	16	197	16
Mr. Hendon	"	"	42	"	42	"
Mr. Christians	3	"	130	33	133	33
Mr. Hesselmann	9	"	61	24	70	24
Mr. Bartwans	8	"	13	16	21	16
Mr. Chummers	9	"	17	9	26	9
Total	133	18	1643	517	1826	536

III—The climate is good and agreeable. The epidemic cholera was raging in this part of the Talague during the months of November & December, and therefore I was ordered by the Deputy Collector to render medical aid to the inhabitants of the Chougghat Talague, where I remained for 5 days and was relieved on the 6th by the Medical Subordinate at the Hoalabar Collector's Establishment. During the period I attended 234 cholera cases, of these 18 were relieved & no better, 10 unknown and 2 died, and the disease seemed to have been principally confined to the quarters of the poor class of peasants who were in great want of cleanliness accommodation and good diet; most of them were consuming large quantity of rotten

rotten mutton fish to which could be attributed the sole cause of the epidemic.

IV—The monsoon commenced on the 28th May and terminated by the end of December last.

The total fall of rain was 83½ inches being 77 inches less than the previous year.

V—The highest temperature of heat was from 89 to 90° and of cold 74°.

VI—Vaccination was kept up pretty well. The no. of cases vaccinated were 81 of which 50 were successful 18 unsuccessful and 16 unknown.

VII—The management of the Dispensary is solely carried on by the Deputy Collector Mr. C. Currier who endeavours his utmost for the development of this charitable institution.

VIII—The following is a brief sketch of the income and expenditure that occurred during the year.

Balance on the 1st January 1870	171 6
Received from Relief Fund	750
do Subscription	490 4
do Donations	320
Total	1731 10

expended an account
of repairs, diet of patients
Salary of servants, and
the purchase of neces-
sary articles.

564 8

Balance on the 1st
January 1871.

1162 2 0

The fund is in a flourish-
ing state of which 1100 Rs.
is deposited in the Savings
Bank to the credit of the
Dispensary.

The probable average month-
ly income of the institution
is Rs. 70.

IX — The Dr. Patients are
drawing 2 as a day as
last year.

X — There are 3 servants
in the Dispensary viz:

1 Surgery Cooly —

1 Sweeper woman —

1 Loly girl —

The Surgery Cooly is the only
useful hand, who draws
6 Rs. per month, and the
Loly girl 3 Rs., she is of but
very little use, as proper
Loly should have been
employed on a salary of
6 or 7 Rupees per month.

XI — The Hospital furniture
the bedding and clothing

are insufficient. There is
a small Almirah for the
custody of European medi-
cines as also old Quilts
and Palliasses each 7
in number, and 14 Pillows
with cases. It is hoped
strongly that present liberal
Deputy Collector Mr. A. Curran
will take the necessary
measures for their im-
provement.

XII — The town continues
to improve in its sanitary
conditions, several large
tanks were got cleaned by
the order of the Deputy
Collector who pays much
attention to this subject for
the welfare of the people.

Porani ...
1st January 1871

Darood Beg
1st Class H. Asst.
Dr. Med. Charge

P 1871 D
Jan 18 1124

187-721 June 17
L. S. N. 184

4111

Annual Medical
Report of the Civil
Dispensary Sanari
for the year 1890.
Daword Beg
1st Class N. 184

Financial Statement showing the working of the Civil Dispensary Sanari for the year 1890
In Patients 181
Out do 2210

Balance in hand on 1st January 1890	1716	1716	Medical Subordinates Salary	720	720
do preliminary noted	"	"			
do Saving Bank	1107	"	Repairs	24	"
do Cash	622	1	Food	142	"
Received from Government in the			Cost of perishable articles	248	"
payment of weekly Subordinate.	720	"	Servants Salary	120	"
European Subscription for the year	"	"	Bedding & clothing	"	"
Native	444	42	House rent.	35	569
"	320	"			
From Relief fund	750	750			
Sale of medicines	"	"			
Interest on investments	"	"			
Miscellaneous	569	"			
Total Income	1731	"	Total	569	"
do Expense	569	"			
Balance on 31st January 1891	1162	"			

Sanari ...
1st January 1891

Daword Beg
1st Class N. 184
In 1st Class -
68

James K. Ogden,
1st Class Passenger

Financial statement
showing the working
of the Civil Disobedience
League for the year 1890

Financial Statement of the Civil Disobedience League for the year 1890.

Balance forward on 1st January 1890	✓	238	9	5	By, Agricultural Laborers to the Union Camp	120
Interest on the American Republics					Donations	297
Received from Government		120			Constitutional Convention	120
Received from American Republics					Cash money sent to the Union Camp	657
Received from American Republics					Amusements	17
Received from American Republics		20			Drinking water	70
Received from American Republics		2091	10	5	Fire insurance	X
Received from American Republics		1500			Amusements and 10 others	29
Received from American Republics					Drugs and medicines from the Union	26
Received from American Republics					Drugs and medicines from the Union	73
Received from American Republics		3073	15	10	Constitutional Convention	1416
Received from American Republics					Other contributions	9
Received from American Republics		1416	9	7		
Balance		1657	6	3		

James K. Ogden
1st January 1891

J. C. McCallum
J. C. McCallum
J. C. McCallum

Civil Dispensary at New York
Annual Medical Report.

In Patients 270.

Out Patients 1814

Total treated 2084.

Cost of the building & in Dispensary	.	.	.
Cost of the furniture	417	.	.
Drinking & Medicine	657	8	A.
Other Charges	342	1	3
<u>Total Expenditure</u>	<u>1416</u>	<u>9</u>	<u>7.</u>

Number of Sicks treated during the year 1870.

	In	Out	Total
Remained 31 st December 1869	14	24	38
Admitted during the year 1870	270	1814	2084
Discharged	245	1807	2052
Died	12	10	22
Admitted daily Sicks	21 1/4	21 1/2	42 3/4
Remained 31 st December 1870	27	24	48.

Remained in the
 Hospital at New
 York.

The principal classes of disease the in patients were
 suffering from during the year in the order of their frequency
 were as follows viz. Fever, Dropsy, Ulcers and Wounds

Admission of the Sicks
 Hospital of the Civil
 Dispensary at New York
 for the year 1870.

and injury. Three among the Red Patients were victims of the dysenteric system, Fever, Ulcers, Skin diseases and Dropsy.

Surgical operations. Four capital and several minor operations were performed in the Dispensary;

Popularity
of the Dispensary.
Sally.

The Dispensary continues as useful and popular as it
was hitherto. That is quite reasonable so is evident from the
increase in the number of Patients treated, notwithstanding
the place is comparatively thinly populated. Cases of disease
continue as usual as ever. In cases where medicine still
fails to effect any cure such influence seems however to
only be held for a time. If the Institution were to receive
as liberal a support as a Hospital wholly supported
by Government would I should think that it must
prove far more useful than it is at present.

I wish that a
 Patient Annals and the Lieke it can be seen that each patient's
 with Rigidity. Stay is longer than it ought to be. But I must say
 that this is not the case with every patient. Some remain
 no longer than a fortnight while others admitted in an
 advanced stage of their disease are obliged to remain
 for no less than a period of three months. This occurs
 in cases where the Lieke is taught to imitate European
 treatment by the unwelcome spirit of a native physician
 and himself. He leaves their home and comfort
 high on gloaming till the disease takes a frightful

respect when I am accurately given them to come to the
Dispensary. In each case it is our wonder if the patients
remain long in under treatment.

Mr. May's
Committee. An alteration has occurred among them and the Society
account is as amended by the President. I was a witness
— attending during the affair.

Since the transfer of No. 4. A. Ballou's from this District, No. R. Austin the Assistant Collector of New York has taken a deep interest in the well being of the Dispensary. Through the combined activity of this Gen. Thomson and O. Ramsey, Mayor, the Treasurer of this Talbot and President of the Managing Committee, money enough for the bare maintenance of the Dispensary has been procured. Of the contributions received from the New York Talbot but what was sent from this Talbot for their support was no more than a trifle. Towards the latter part of the year under report the collection received was all exhausted, and had it not been for the generous and timely aid of \$250 from the Royal of Hibernia, a part of the money received from the Friends Fund viz \$1500 would have been expended. Since then has been received ^{for the building} of a new female ward and for minor repairs at the cost of \$500. The remaining sum of \$1000 is intended to be given shortly on interest at 12 per cent.

Buildings. The present female ward and original store room is not large enough to accommodate more than 2 patients of one of these is a low cub in a detached female in the kitchen now in suffering lot of such a nature as to render it the better I am under these circumstances unwisely obliged to lodge one of them in the veranda enclosed with Tatters. When this matter was represented to the Managing Committee of the Dispensary and then through the collection of Madras the erection of a new ward has been sanctioned. The site to raise the building on has not yet been selected and the building operation is in consequence postponed. The selection of the site will I believe be made by the Deputy Inspector General of Hospitals when he next visits Bangalore for inspecting.

Since the floor of the ward was made out of concrete impracticable to keep it always clean, I have proposed to the Committee that steps should be taken to remove this soil by plastering it either with Asphalte or Cement, indicating them at the same time that it would be more convenient for them to adopt the former measure in which I am happy to say the Committee concurs with me. The case will I expect be soon decided in their next meeting as I wish of these in a building for the purpose.

Dist.

78
The Dist is the same as that required by the Medical Code with the 4 copies of mutation for which form is submitted as the former is not to be had here. The majority of cases treated out of such a nature as to require 4 tra visits and it is painful to me to see the discomfort of the patients for want of it. The prolonged stay of the patients is partly attributable to this want. On more than one occasion the matter was represented by me to the Committee to my purpose a copy of the suggestion made by Dr. Hornsby the late Deputy Inspector General of Hospitals on this was by his order sent to the Collector of Madras but in consequence of the financial difficulty of the Committee the Dist has not been sanctioned.

**Clothing and
Furniture.**

In consequence of the low state of funds the Dispensary is not sufficiently supplied with clothing and I am forced to manage with the little furniture that is already placed at my command.

Low walls.

The Hospital clothes were used to be sent to a allaproom for washing where they could not be got washed without much delay, out of way of the inconvenience that it was the cause of reasoning the Hospital Low walls inasmuch as they were obliged to take the dirty clothes to that place and then to

Bring them back when washing. In order to put an
end to all this inconvenience a washer man was brought
from Calicut for the use of the Dispensary and is
paid at the rate of Rupees 5 a month. Among the
other servants of the Belahibahut an attraction
has been made and they are supplied for the present
equipment.

Approved } J. A. MacCallum M.D.
1st January 1871 } D^y Geo. P. M. D. S. S. S.
Lieut. Dispensary.

Extract from the Proceedings of a Meeting of the
Dispensary Committee held in the Collector's Office
on the 30th March 1871.

The attention of the Meeting having been called
to a Minute by Mr Deputy Inspector General
Johnston, the Committee are of opinion that it
is due to the Civil Surgeon, and to the Managing
Committee that they should express their dissent
from the censure cast by the remarks in question.

The annual whitewashing of the hospital
had just been taken in hand. Dr. Roberts had
that morning left for Madras on duty, but
the Committee are informed that the white-
washing had been actually commenced and
the arrangements necessary for this would
naturally give a cheerless look to the place.
The reason for the dingy appearance of the
walls and floor has been correctly explained
by the Sanitary Commissioner in the Minute
which preceded that now under discussion.
He shows that it is in appearance only
that the walls are dirty owing to tar and
asphalte having been applied at a former
period and staining through.

(True Extract).

A. L. Wintoburn
Assistant for Collector.

Dec 10: 3
1871

David Wintoburn
Assistant for Collector

Ms. 721
Jan 11 1874
P. 1871
Jan 11 1874

The reason for the delay in appearance of the
 records and plans has been correctly explained
 by the Secretary of the Commission in the Bureau
 which records that the records are being
 all things that it is an appearance of
 that the records are being sent to the
 officials having been applied at a
 point of view obtaining the records

(Noted and
A. L. B. & Co.
Constant for C. L. B.

In a letter from the Collector
of Malabar to the Chief
Secretary to Government

There are 24 of this the number of the 3rd Army for the year 1914

[illegible]

It is informed that this constitution is

P. B. Munk

18. June 1890

Extract from Visited Book

Date.	Name.	Remarks.
May 1890.	J. L. Penning.	Hospital well kept & tidy & arrangement good to well & comfortable. Bed for one complete.
May 1890.	A. G. Jones	I find the hospital much in want of clothing but know which is in consequence of financial difficulties. I see that there are several spare rooms which might accommodate patients were they provided for the coming.
May 1890.	W. H. Conick.	Hospital buildings well arranged and in good order, though the interior of the wards look dirty from the asphalt flooring, and the coming through the whitewash on the walls. I am sorry to hear that the institution is in financial difficulties. The clothing & repairs renewal, and the interior of the building should be whitewashed when the opportunity occurs.
May 31 1890.	W. Johnston and Dr. Cooper, gent. Southern Dist.	Inspected this Dispensary and found much to object to - much that is faulty - The Hospital buildings are as heretofore but out of order & need of repairs. The wards were filthy and so were the sick in them. Wretched looking creatures lying on the boards from late all but stark naked. For (as I was informed and fully believe) there is no hospital clothing. In the small building in rear of the main building I found two Hospital men beings filthy to a degree and was told they were here because they are filthy. I ordered that they should be at once removed into the wards of the hospital. I was informed that this institution is

of many reported cases of Cholera - I do not believe true cholera to be so prevalent as some days reported - Be this as it may, much - & if we are to believe reports - successful vigilance has been exercised in its detection - Much valuable medicine in the shape of Cholera pills & stimulating & strengthening mixtures expended - that is, dispatched to infected localities - for its cure - Medicines that could be obtained from Hospitals & Dispensaries & Medicine men, if the communications of some of our best writers on the pathology and treatment of Cholera, are correct; are ill-suited for the treatment of that disease -

Small pox also prevailed to a considerable extent in some parts of the District - Pox was still the plague spot and kept the leaders of the Pox, then silent to keep, and they kept were the places most infected -

The list of operations amounted to 12 cases - Surgically treated - By far the majority of the cases belong to the class of operations termed minor - but still they all serve to illustrate the usefulness of the Institution - The chief diseases treated were & were (Swings, & Ague from Malaria) Rheumatism, Syphilis (Primary and Secondary) Bronchitis, Asthma, Dyspepsia, Diarrhoea, Yaws - Abscesses & Ulcers, Scrophulous, Indurated, debility & general debility -

The Financial Statement is herewith appended - Owing to failures in payment in the expenditure on the Institution, it was for some of months hovering on insolvency - This was a distressing state of matters did not fail to make its impression on the Institution - The number of discharges to be noticed by more than 100 - and even these were not provided for as well as could be desired - We had not funds to meet our monthly salary & other expenses, much less to buy the food & clothing & so urgently required - consequence was, that when the Dr. Inspector first of August on a previous inspection visit on the 20th of Oct. - He made a

most interesting report on the institution & did not find fault to myself & the work at the time & hours sent to the institution, I must state that, at the time of his visit the work was everything to be the place was in low ground, and everything the institution after a morning & a week in the institution it would appear, the Inspector's opinion, strangely enough, failed to do, but that all the confusion & disorder, as being the normal state of matters, I must not say much in self vindication, the Hospital is to inspection every day at the government. I have supplied the institution with food for more & copy of the report from it is appended, and from this it will be seen that, between made immediately before (and by the voluntary contribution) and after the inspection visit, all speak favourably of the Hospital; so far my previous notice to it are concerned - The want of bedding & clothing, was a sad fact, and one I did not occasion and could not remedy - Without money these things cannot be had, & in money we were miserably deficient - I have only to say that, I made every preparation for effecting after the morning cleaning & repairs prior to leaving, and resolved to have these done during my absence - I gave strict orders to this effect to my Subordinate, who commenced operations the next morning - The Dr. Inspector General's visit was quite unexpected; for had I known he was any way near, I should have stayed to the institution working & kept things as they were, a much easier thing to do than that which I had commenced, as it was, the inspection visit was an opportunity, my absence was unfortunate, and I and the Hospital must bear the odium which attached to a report such as Dr. Johnston has made, for 12 months or till next inspection visit - But one thing is clear beyond all doubt - We must see to the financials of this charity and we do come to prevent the recurrence of another such sad state - A general meeting for this purpose cannot be too early convened -

On the 1st of the financial statement, in delivering
of matters. We have to spend the money on
the purchase of medicines. This is over and
above the supply received from Government
the money is largely by sale of which amount to
the 200. In other words, the Dispensary
has to sustain an expenditure of Rs 200.
or 7. for purchase of medicines - the larger
but not a patient work necessitates the supply
of large quantities of medicine - The
Government allowance barely meets half the
demand - a more liberal grant would be
most acceptable.

The Dispensary buildings are in fair
preservation and good order.

The Latrine have been altered since last
report. The trough system has been altered
to the latrine - being more suited
to the place - Dry latrine is used.

A supply of bed-dressing clothing was received
in November 1890.

1st of last night. Mr. Forbush, the
Medical Superintendent in charge - He is a steady, obliging
and hard working man and over his work & very
satisfaction. But the work is far more than one
person can efficiently do. There should be two
assistants for the Hospital - the patients are
few now, but they may increase any day. But
the patient work is very heavy & it is to
be attended to daily, and many are of the
class that are entitled to visits, & demand being
visited, in their own quarters. This gives much
extra work & running about. There is also the work
for the women, which would be a great boon if foot
would allow another person to help in the
work of the Hospital.

H. Forbush

Civil Surgeon
Malabar

I
General

I assumed charge from Asst Surgeon C. A. Gurnett on the 27th March 1869

The season broke on the coast on the 20th May on which date there was a fall of upwards of 2 inches of rain. The actual fall of rain from the 24th May to 31st December 1870 was 111 inches & 2 Cents, which I believe is somewhat below the average. I attach a report of the rain fall as collected by me in the district. It will be seen from this that the heaviest fall for one month was in June & next in July. On October there was an unusually heavy fall of rain, & more than 17 inches of rain fell during the month. Strong winds being prevalent between the 19th & 25th of October there were 137 days on which rain fell showing a fall of 87 Cents & a fraction for each day.

The Climate of this Coast seems to be very similar to that of Birmah & the natives seem to suffer from disease of same kind. The Climate to me appears a very depressing one judging from the Brown appearance of the greater portion of the population.

III
Admissions
Discharges and
Deaths

Description of Patients	Remained on the 31 st December 1870	Admitted in 1870	Discharged	Died	Remaining on 31 st Dec 1870
In Patients	6	188	164	18	9
Out Patients	36	246	247	1	28

Annual report of
the Civil Surgeon
at Salisbury

1870-71
Jan 15. 1871

1871 &
Jan 15. 1874

19th Patients were treated at the Hospital during the year, of which number 147 were discharged, 12 died and 9 remained.

IV. Details

2500 Cases were treated as Out Patients and of this number 28 were remaining on the 31st December 1870. Out of the 2500 total Cases treated 2464 were fresh Cases & among them 1 death.

No Epidemics have appeared during the year. There were several scattered cases of Cholera in the District, but none in the Town of Tellicherry.

V. Epidemics

Diseases prevalent during the year were Gout, Neural Complaint, Rheumatism & other various kinds were very common during the year. Most of the Swiss cases, at least those of Gout, from which were admitted from the Mysore District. These cases always came in during the winter showing considerable enlargement of the Gouty & quaternary.

VI. Prevalent Diseases

Fractures of Bones were admitted during the year these were generally caused by fall from height.

There were several deaths among the In Patients. These deaths were mostly from Neural Complaint brought to Hospital in the last stage after the failure of Native remedies.

VII. Details of Mortality

IX. Hospital Accommodation.

The Hospital accommodation is simple and far beyond the requirements of the place. The ventilation is good & wards kept by

X. Consumption

Dry salt Consumption is carried out after earth being stored for use during the monsoon.

XI. Prisons

I certify that the order relative to the safe custody of Prisoners are strictly observed.

XII. Attendance of Civil Surgeon

The Civil Surgeon attends daily at the Dispensary & prescribes personally for both In and Out Patients. The Cases of those In Patients which present any point of interest are entered in the Journal.

Board of Management

Tellicherry
1st January 1871

Civil Surgeon
Tellicherry

Ms. 721, June 7th
 Dec 13. 184

Annual Report of the
Civil Department of the
Interior

Statement of the Funded Capital of the Civil Dispensary for the year 1870 &

Description of investment	Date of Birth of Account	Interest	Amount invested	Remarks
I. Funded Capital at the beginning of the year invested as particularized below				
Government of Cape	1500	1500	1500	
Bank of Madras	1225	1225	1225	
Private Mortgage	800	800	800	
II. Donation to the Hindu Temple, re-converted, given invested - Particulars				
Government Paper	500	500	500	
Bank of Africa	400	400	400	
	61	61	61	
	40	40	40	
	5027	5027	5027	

*Tellamy
14. 4. 1891*

Ag. pulat. surp. 43
Lecid. 1

4

Yellishung
1st January 1911

The following is the list of the
 names of the persons who
 were present at the meeting
 of the Board of Directors
 of the Company, held on
 the 1st day of January, 1881.
 The names of the persons
 who were present at the
 meeting of the Board of
 Directors of the Company,
 held on the 1st day of
 January, 1881, are as
 follows:

during the last year and the corresponding number in each of the two previous years.

	1868			1869			1870		
	In Patients	Out Patients	Total	In Patients	Out Patients	Total	In Patients	Out Patients	Total
Tellicherry	10	2570	2650	158	3098	3256	194	2650	2694
Calicut	286	3946	4232	410	6353	6763	314	8664	8978
Manjeri	63	651	714	192	1462	1654	284	1838	2122
Ponani	8	883	891	98	1388	1486	161	2210	2361
Palghat	91	1142	1233	176	1430	1706	220	2562	2782
Cochin	509	6822	7531	755	8890	9645	772	10518	11290
Gudalur	"	"	264	274	4172	4446	255	2086	2339
	1237	15714	17215	2063	26194	28257	2188	30378	32566

It will be seen that the number is rapidly increasing. This is satisfactory as showing that the institutions are acquiring increased popularity and that European medical treatment is being better appreciated. The cause of the falling off in the number of cases treated at Tellicherry & Gudalur during the year under report is not

ex.

explained by the medical officers in charge.

The decrease at the latter place is, doubtless, attributable to the diminished severity of fever in Wynad last year.

3. The financial position of the several Dispensaries is shown below.

Dispensaries	Funded Capital	Now invested	Receipts	Disbursements	Balance	Remarks
1. Tellicherry	1500 Rs. 500 - 2,227 - 500 - 5027 -	In Govt paper @ 5% interest do @ 4% In Bank of Madras @ 5% p.a. do @ 4% p.a.	3022 14 2	1794 11 5	226 14 5	
2. Calicut	25000 500 25500	On loan to private parties at 9% - In Bank at 5%	3907 14 2	3451 6 3	1056 7 11	
3. Manjeri		None	3073 15 10	416 9 7	1657 6 3	(a) Exclusion of the value of medicines purchased during the year.
4. Ponani		None	1731 10 -	569 8 -	1162 2 -	
5. Palghat		None	2312 8 11	1010 12 1	1301 12 10	as per No. 3
6. Cochin	4000	In Bank @ 5%	3003 10 5	2389 3 8	614 6 11	
7. Gudalur		None	3221 8 -	3402 8 -	180 0 0	as per No. 3
			25574 6	12334 10 10		

4. During part of the year under report, Epidemic Cholera prevailed in the Taluks of Palghat, Malabar, Ponani, Ernad, Kurnimbranad & Cherakel; but only in Palghat & Ponani did the disease assume any thing like a rampant type.

There

There were 674 deaths in the former Taluk and 579 in the latter between May & December. There were only 299 deaths from Small pox in the whole District during the year.

In Wynaad there were only 608 deaths from fever last year. The number during the previous year was 829.

All the Dispensary Stations appear to have been entirely free from the diseases.

5. The reports of the several medical officers are herewith submitted. I will briefly notice each of them.

6. Tellicherry. There is a falling off of about 17 per cent in the number of persons who received medical aid from this Dispensary during the last year over the corresponding number in the previous year. The decrease is not accounted for.

In

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101

In the Financial Statement the medical officers' salary has been shown by the Zilla Surgeon. But it will be observed that in the abstract Statement subjoined to para. 3 I have omitted the amount in the column of Receipts & Disbursements - as also the sum of Rs. 1000-4-4 which was invested during the year & should not be shown as expended.

7. Calicut. The number of in-patients during the year was 314 against 250 in 1869. The decrease is owing to the financial difficulties under which the institution labored during part of the year.

The Dispensary had advanced Rs. 15,000 of its capital to a leading merchant of the place on a mortgage on two buildings. The merchant became bankrupt and the mortgaged property was attached by the Civil Court, and the realization of interest was, for

4

x will follow.

from which accompanies Dr. Roberts's report) I beg to enclose an Extract from the Proceedings of a General meeting of the Dispensary Committee held on the 30 March last, from which it will be seen that the state of things which led to Dr. Johnston's unfavorable comment has been explained.

Manjeri. The Dispensary at this place is in a very flourishing condition. This is the third year of its existence. The financial condition is satisfactory. The number of patients both in & out is steadily increasing.

There is a balance of Rs. 1657-6-3 at the close of the year. Out of this it is proposed to give out Rs. 1000 on interest on Mortgage of landed property.

Ponani. This dispensary was opened in October 1868, and has therefore been more than two years in existence. It has proved a great boon to the

for the time being impossible. This difficulty has now been got over. The interest is again available and as arrangement has been made by which the Madras Bank, who rent part of the mortgaged property pay their rent direct to the Committee, a similar difficulty is not likely to recur.

The temporary embarrassments have, therefore, now been got over, and when they lasted the Committee, I am glad to say, were enabled to keep the institution going through the liberality of the public, and though the number of in-patients was somewhat reduced there was an excess in the number of out-patients treated amounting to 2300.

With reference to the remarks of Deputy Inspector General Johnston in the Dispensary visitor's Book (Extract from

the people of Ponnay & its neighbourhood.
It is still in a rented building -
Its working throughout the past
year appears to have been satisfactory.

The number of deaths among the
in-patients was less by 2 than that
in the previous year.

The finances are in a satisfactory
state and at the beginning of the
current year, there is a handsome
balance to start with.

I am directing the attention of
the Dispensary Committee to the
remarks of the medical officer in
charge in paras 10 & 11 of his reports
on the inadequate pay of the Joly
and the insufficiency of the Hospital
furniture, clothing &c.

Palghat. The report on the Dispensary
for the past year is, as that for
1869, meagre.

Cholera prevailed in the Taluk

in

in an epidemic type during the greater
part of the year. The Hospital Officer
in charge treated 116 cases of which
37 proved fatal. The Government
are aware that the present Dispensary
building is quite unsuited for its
purpose.

A sum of about 2,000 Rs. has been
collected by subscriptions for a new
building. A further sum of Rs. 1,500
is expected to be raised and the
Municipal Commissioners to whom under
the new Towns Improvement Act it
is proposed to transfer the manage-
ment of the Hospital, have agreed,
with the sanction of Government, to
supplement the amount by a grant
of Rs. 500 from their funds.

A piece of ground adjoining the
present insufficient site has also been
presented by a Native, and I have
already applied to Government for
the transfer of a piece of Government

waste

waste also adjoining. These with the space occupied by the old Hospital will form a suitable site for the new building.

Cochin. This Dispensary continues to maintain its popularity & usefulness. The number of in-patients during the last two years have been very nearly the same. While that of out-patients during the year was 2090 more than that of the previous year.

It will be observed from the Report on this Dispensary that all the in-patients with very few exceptions diet themselves at their own expense whilst in Hospital. This practice which seems to be almost peculiar to Cochin results in a large saving to the Institution.

The public health was good. There was no epidemic prevalent of any kind.

The

* See G.O. 8 Nov. 190.

6 101
The idea of constructing a new Sailors Hospital at this place has been abandoned and sanction accorded to converting the building known as "The Bonded warehouse" into a seamen's Hospital at a cost of Rs. 1575.

A sum of Rs. 500 has already been expended in collecting materials.

The financial condition of the Dispensary has been satisfactory. The amount of funded capital at the close of 1889 was Rs. 3500 to which a sum of Rs. 500 was added during the year under review.

An extract from the visitor's Book kept at the Dispensary accompanies the Medical officer's report. The remarks are highly creditable to the management.

Gudalur. The report of the medical officer is somewhat meagre. No explanation has been given for the large falling off in the number of

of patients - but, as already observed by me, the decrease is attributable, in the main to the comparatively healthy season in Wyna last year.

The financial Statement shows a slight increase of expenditure over the receipts during the year but it is said that there is a large sum outstanding in the shape of subscriptions promised which have not been realized.

In most of the financial Statements the value of European medicines received from the Madras Store has not been shown owing to the non receipt of the information from the Storekeeper.

With reference to para. 13 of my report & Dec 31 June 170 on Hospitals & Dispensaries for the last year, I regret to observe that considerable difficulty has been experienced in the matter of the very necessary alterations & improvements to the Hospital at Man-

manantoddy, so that they are still incomplete.

In G.O. 20 April 1869 N^o 309, Public Dept, Governments were pleased to contribute a sum of Rs. 1000 on account of the Police, and Rs. 1250 towards the general improvements on condition that the local contribution of Rs. 1250 should be realized before the alterations & improvements were undertaken.

By great efforts the sum has been realized. The Police contribution has likewise been placed at the disposal of the D. P. Works.

A good deal of correspondence passed during the last year regarding the Government contribution towards general improvements which was finally withdrawn owing to the financial pressure.

I understand, however, that the money

money has now been provided & trust
no further obstacle will occur to the
completion of this very desirable work.
The charge of this dispensary will
be assumed by the Local Fund Board
of North Malabar.

With regard to the proposed
Hospital and Dispensary at Vythi,
I addressed Government in November -
last. A sum of upwards of 3000 Rs.
has been collected up to date for
the erection of the building, & Government
had undertaken to contribute an
equal amount; and in case the
sum might not be available
from the current year's budget, I
suggested that it be guaranteed
from the P. Works allotment for the
next year & that, in the meantime,
Major Kennedy be authorized to
com.

commence with the funds in hand,
so as to save one working season.

- This proposal was sanctioned, and
a beginning has been made, & as
it is understood that for this building
also the Government contribution has
been provided in the out going Budget,
there is every reason to expect that this
Hospital will be completed at an
early date.

I have the honour to be,
Sir,
Your most Obedt. Servant,

Alwarjee
Collector.

Alh.

4. 2: 45: 1871 - No 82-82
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 4. 2: 45: 1871 - No 82-82
 4. 2: 45: 1871 - No 82-82

Public 1871 Depart.

From
 The Collector of Malabar

To
 The Chief Secretary
 to Government
 Int'l House

Dated 26 May 1871
 Recd. 5 June 1871

No. 34
 Encl: 7

No. 1124

Submitting report on
 the Civil Dispensaries in
 this District for the
 year 1870.

184

copy
 1871

113

Public Department

PROCEEDINGS of the MARDAS GOVERNMENT.

Read the following letter from

the Collector of Malabar dated
 26th May 1871.

Order thereon No. 893. 21 June 71

[Signature]

It appears from the
 foregoing report of the
 working of the Civil Dis-
 pensaries and Dispensaries in
 the District of Malabar dur-
 ing the year 1870 that
 the number of persons treat-
 ed was 32,566 against -
 17,215, and 20,257 in 1868
 and 1869, respectively.

The receipts for the year
 amounted to Rs. 20,274.

The.

The expenditure to Rs 14,034-10-10, and the balance to Rs 4,919-2-4. The expenditure in the Goodaloo Hospital and Dispensary exceeded the receipts by Rs 181, owing to subscriptions, amounting to a large sum, not having been collected during the year.

3. Only three out of the seven Hospitals and Dispensaries have funds of capital.

Tellicherry: Rs 5,027
Calicut ——— 25,500
Cochin ——— 4,000

4. The Govt are of opinion that advertising to the circumstances brought to notice in paragraph 7 of

10 115
of the report on "Ladies" the mode of investment of funds sanctioned "as a special case" in G.O. dated the 17th January 1866, No 52 should cease on the expiration of the period (10 years) for which the investment was made. The funds will thereafter be invested in Govt Savings Notes.
5. The sum of Rs 2000, which it is proposed to lay out on interest or mortgage of landed property, on behalf of ^{the} Mangery Hospital and Dispensary, will be invested in the Savings Bank in the names of the "Collector and Tellah Surgeon", as directed in paragraph 2 of

of 40. dated the 10th May
1869. N. 604.

6. The practice, which
is stated to be almost pe-
- culiar to Cochin, for the
in-patients to diet them-
selves at their own expense,
might, the Govt. think,
be generally adopted in
Civil Hospitals and Dis-
- pensaries, in respect of
all ^{in the provinces} ~~in the provinces~~ to do patients, or
a scale of charge for dieting
might be introduced and
imposed on all those who
can ^{well} afford to pay. The at-
- tention of the Local Funds
Boards will be called to
this point.

The attention of the
Acting

The number of in-patients
at Cochin is much
larger than at Calcutta
& by the privilege of
dieting themselves, many have
the habit of rendering the
Institution more popular.

Acting Surgeon General
of the Madras Medical Dept
will be drawn to clause 5
of the remarks of the Collector
under "Quadrant" and he will
be requested to issue the
necessary instructions to the
Medical Storekeeper
for the prompt rendering of
Returns of the value of Eu-
- ropean and ~~supplied~~ ^{supplied}
to the several Dispensaries
in the provinces. His atten-
- tion will also be ^{specially} ~~specially~~
drawn to the following re-
marks of the Civil Surgeon
connected with
of Malabar, ~~with a view to~~ ^{Cholera}
~~his adopting such measures~~
~~as will not only~~ ^{being kept} ~~as possible~~
~~that properly supplied with~~
~~medicine, but that some~~
~~kind the most efficacious~~
medicines

~~medicines shall be distributed~~
~~by the Government~~
~~of the District~~ in the

Much valuable
medicine in the shape of
Cholera pills and stimulan-
ting and astringent mixtures
is expended - that is, dis-
patched to infected locali-
ties for its cure. Medicines
that would be so spared
from the hospitals, etc. supplied.
Medicines which, if the
contributions of some of our
best writers on the pathology
and treatment of Cholera,
resources are so devoted
for the treatment of that
disease."

The following report
of the Civil Surgeon will
be communicated to the

Sanitary

Sanitary Commissioner for
his information.

"Though the town and
vicinity of Calcutta were
free from Cholera, several
of the Districts in Bengal
suffered from the disease -
notably Palghat, Ponnani,
Wallaahabad, Erissad, and
Kurnimberanad (Tamilnadu).
It is difficult to ascribe a
reason for this Cholera. There
is some to show that it was
due to, or influenced by, at-
mospheric changes. Its ap-
pearance in Palghat and
some of the southern dis-
tricts may, and with some
reason, be attributed to the
living stream of pilgrims
which flows through these
parts on its way to and
from

from the Palace and other sacred shrines further south. Such places are fertile foci of disease, and it has been proved that they exercise an immense influence in the spreading of it. However I have not sufficient data to prove that such really was the case in this instance.

9. The remarks of the Collector relative to the Hospitals at Marriatoddy and Vytri in the Mysore taluk will be communicated to the Public Works Department.

10. The Government consider the general results of the management of

13 121
of the Civil Hospitals and Dispensaries in Malabar during the year 1870, to be satisfactory. J. B.

- 11/6/71
- The Collector of Malabar
 - Inspector General,
Indian Med. Dept.
 - Accountant General.
 - Board of Revenue
 - Collectors of all Districts
 - P. W. Dept.
 - Sanitary Commr.

1551-140

Report on the
inhabitation of the

Alto
The U.S. of Mexico

Patented }
1874, No. 5923

Reed.

NOS. 184, 185

Revising the report on
the working of the Civil
War in the States
and the National Bank
1870.