

MADRAS RECORD OFFICE.

Government of Madras.

DEPARTMENT.

G.O. No.	356	Press Mis.
Dated	19-3-	19-86

Not to be folded or roughly handled

19th March 1869.

No. 158. Read the following letter from the Collector of Kurnool, to the Chief Secretary to Government, Fort Saint George; dated Kurnool, 16th February 1869, No. 32.

I have the honor to forward Dr. Andrews' report for 1868, regarding the Civil Dispensary at Kurnool, with the financial statement and a copy of the entries in the Visitors' Book.

2. The report is very satisfactory in that it shows a decrease of fever, and an entire freedom among the inhabitants from cholera.

3. The financial statement shows a total balance in hand of Rupees 3465-4-10, and a considerable increase, as compared with last year, in the amount subscribed by the Native community under this head. Rupees 648-7-2 were received in 1867, while in 1868 these receipts amounted to Rupees 1390-2-0.

4. I regret, however, to state the Life Governors have failed to pay up their subscriptions, though called upon to do so.

5. It has lately been ruled that the Dispensary Funds are not to be kept in the Government Savings' Bank. I trust, however, this may be re-considered, for, at this station, there is absolutely no way of investing small sums or place for the custody of the subscriptions, until they amount to a large enough sum to invest in Government securities. This hardship would not be felt at stations in which Branch Banks have been established, because then the Branch Banks would open a current account with the Civil Dispensary. At Kurnool, there is no Bank whatever.

6. I have countersigned plans and estimates for the improvements mentioned in Government Order, No. 509, dated 24th April 1868, and have the honor, herewith, to forward them for the sanction of Government. The total amount of the estimate is Rupees 700.

7. The balance in hand now possessed by the Civil Dispensary could, of course, meet the expense of these repairs; but as the payment will damage the prospects of the Dispensary becoming self-supporting, for the desire is to obtain enough capital to allow of the Dispensary being maintained on the interest, I have the honor to request that the Government will assist the Dispensary in the present case, and sanction the repairs being paid for out of the funds at the disposal of Government.

1868.

Annual Report on the Civil Dispensary, Kurnool.

One hundred and fifty-four in-patients and 9086 out-patients were under treatment during the year. Of these, 146 in and 9012 out-patients were fresh admissions, showing an increase of 27 in-patients and a decrease of 1154 out-patients during the year. I regard these figures as satisfactory. The number of in-patients is steadily on the increase, and as they are all serious cases requiring skill and care, they are the best criterion of the estimation in which the institution is held, and the relief it affords.

The number of out-patients fluctuates from various causes; it was augmented in previous years by famine, and a widespread epidemic. The past year has been the healthiest on record for many years, and the abundant rains of the south-west monsoon have produced flourishing crops, hence the reduction; the admissions for fever alone show a falling off of 2549, which more than explains the decrease mentioned above.

General Observations.—There was nothing remarkable in the seasons, atmospheric phenomena, &c., during the greater part of the year. The cold weather was over by the end of January, from which time till the end of May the temperature steadily increased; the hottest day was April 27th, when the maximum thermometer registered 116·4 in the shade; but the mean temperature was highest during the month of May, viz., 97·4. With this temperature there was scarcely any wind, especially at night, so that the heat was almost unendurable. A heavy storm with a fall of 1·106 inches of rain took place on the night of April the 29th, which mitigated the temperature for a day or two; but this was the only rain worth mentioning until the south-west monsoon burst on the 3rd June, when there was an end of the hot weather. With regard to ozone, it appears to manifest itself coincidentally with the rainfall, rising in proportion to the amount, and diminishing in its absence, till, in settled dry weather, the paper registered almost *nil*.

The Dispensary continues to afford aid to vagrant Europeans and East Indians, for whom I suggested, in my last report, separate accommodation should be provided by certain alterations which I proposed. I understand these have been sanctioned, and an estimate furnished by the Public Works Department.

26·983 inches of rain was registered: nearly the whole of this fell during the south-west monsoon. The tanks generally received an abundant supply; a few burst. Both the rivers Toombudra and Hindry rose on two occasions to an unusual height, especially the latter.

The failure of the north-east monsoon has caused a scarcity of pasture, and a much higher temperature to prevail than is usual in December, but the crops in the vicinity of the station do not appear to have suffered thereby.

2nd. A detailed, &c.—There has been no epidemic either in the station or district. Not a single case of cholera was reported during the whole year. Malarious fever has been prevalent, but to a much less extent than in the three preceding years; and small-pox has prevailed to a slight extent.

3rd. Remarks, &c.—The principal classes of diseases treated were zymotic, local, and parasitic. The principal diseases, intermittent fever, ophthalmia, dysentery, diarrhoea, rheumatism, skin diseases, worms, otitis, bronchitis, wounds and injuries. None of these diseases prevailed sufficiently to call for any special remarks.

SPECIAL REMARKS.

Amputation.—Thippah Reddy, male, Hindoo, aged 54; admitted February 12th in an extremely emaciated condition, with disease of the left ankle joint.

Tonics, Morphia. Full diet.

March 5th.—Amputated the leg below the knee.

April 20th.—Discharged cured.

Amputation.—Nagah, male, Hindoo, aged 30; admitted April 27th with sarcoma of right foot, disease of two years' duration.

May 2nd.—Amputated the leg below the knee.

July 6th.—Discharged cured.

Amputation.—Yenkanah, male, Hindoo, aged 35; admitted July 14th with fungous disease of right foot of two years' growth.

July 22nd.—Amputated at the ankle joint by Syme's method. Was performed under chloroform. A small quantity of thin reddish pus gushed out at the first incision. A good flap was obtained from the skin of the heel.

Dressing of carbolic acid, &c.

Examination of Foot.—A number of black gravules buried in mucilaginous-looking matter were found in the soft parts; all the bones of the foot were carious, including those entering into the formation of the ankle joint, but the articulating surfaces of the tibia and fibula were healthy.

August 25th.—A portion of the flap sloughed away. The wound looks healthy, and there is still enough flap to make a good stump.

October 7th.—Discharged cured, with an apparatus made expressly for the reception of the stump.

Amputation.—Narainapah, male, Hindoo, aged 38; admitted August 23rd with a gangrenous state of the right foot. Cause of the disease not apparent. Is weak and emaciated from pain and disease.

Bark and ammonia carbolic acid lotion.

September 9th.—Amputated below the knee. The posterior tibial artery was found to be obliterated. States he never had pain or swelling about the knee.

November 14th.—Discharged cured.

Amputation.—Chellanna, male, Hindoo, aged 36; admitted December 16th with fungus disease of right foot. Amputated below the knee.

Carbolic acid and dressing.

December 31st.—Progressing favorably.

Vulnus Incisim.—Cawder Saib, male, Mussulman, aged 23; admitted January 11th with deep lacerated wounds on the left hip and buttocks, caused by the teeth of a tigress which seized the man on the Siddapoor Ghaut, but dropped him when beaten off by his companions. The wounds are of a deep red color and discharge offensive purulent matter. Is feverish, and in great pain. Wounds inflicted four days since.

Treatment.—Poultices, Condy's fluid to wound. Laxatives, tonics, and sedatives; afterwards chloride of zinc lotion.

February 18th.—Discharged cured.

Vulnus Incisim.—Mahomed Shah, male, Mussulman, aged 23; admitted May 17th with a deep incised wound in the right hypochondriac region, inflicted by himself with a dagger while in a state of temporary insanity. There is acute pain about the wound when the abdomen is touched.

Treatment.—Calomel, gr. i., Opii. gr. ½, once 4 hours, strapping.

May 25th.—Tenderness of abdomen subsiding. Bowels confined.

Olium Ricini, ʒi.

May 31st.—Wound healed, and is well. Discharged.

Vulnus Incisim.—Hyder Saib, male, Mussulman, aged 23; admitted March 20th with a wound in the left side between the eighth and ninth ribs, three inches in depth, passing obliquely downwards, said to have been inflicted with a dagger by another man. Is rather low from the shock.

Stimulants, sedatives. Cold water and strapping.

March 29th.—Matter forming within the wound; is feverish.

Mixt. Salm. Poultice.

April 1st.—Matter discharged through wound.

Mixt. Quinæ ʒii. terdi.

April 11th.—Discharged cured.

Vulnus Incisim.—Ooda Ramannah, male, Hindoo, aged 25; admitted at noon October 16th with a punctured wound in the abdomen, just above the umbilicus, from which a portion of the omentum is protruding, which is hardened and inflamed. Abdomen hard and tender; is otherwise in good condition.

Ligatured the omentum close to wound. Covered it with oiled lint. Opiate.

The wound was caused by his falling on a sharp instrument in a fit of epilepsy.

October 19th.—Removed the protruded omentum and closed the wound. Doing well.

November 3rd.—Discharged cured.

Vulnus Incisim.—Chinnaka, female, Hindoo, aged 23; admitted December 4th with seven wounds inflicted by her husband with a dagger, one only between the left scapula and the spine, in which the dagger has penetrated the lung. Is dangerous. Condition good.

Apply ligatures and strapping.

Cal. and Opium. Ol. Ricini Mane.

December 31st.—Is nearly well.

Fracture.—Annamah, female, Hindoo, aged 50; admitted February 10th with the left shoulder tightly bound up in small splints and string, and the forearm and hand tumefied with the compres-

sion. Upon removing the apparatus the whole of the cuticle from the shoulder to the wrist peeled off. The cuticle of the palm was raised like a bladder, and the dorsum and fingers were covered with bullæ. The rings were deeply imbedded in the fingers. Just below the shoulder joint and above the elbow were deep sloughs where the ends of the sticks were imbedded in the flesh. The fracture was found in the upper part of the humerus; the shaft was projecting forwards. Patient in good condition, but old. Injury caused by a bandy-wheel passing over the arm, which was set by a native doctor nine days ago.

Treatment.—Place the arm on a pillow; apply lotion of Condyl's fluid; cut off rings. Bark and ammonia. Morphia.

February 12th.—Copious discharge of foetid pus from the whole arm; the fingers are warm.

R. Lotion Sodæ Chlorinat, MacDougall's powder on the pillow. Continue medicine.

February 14th.—Great pain; heat and swelling about the seat of the fracture; some deep sloughs about the elbow separating. Amputation, I fear, may be necessary.

Fetus. Continue medicine.

February 20th.—Much less pain, &c.; skin of forearm healing.

February 25th.—Progressing steadily. Several deep ulcers still unhealed.

March 19th.—Can now sit up with the arm in a sling. Perfect union of the fracture has taken place, although no splints could be applied, the arm being merely maintained in position by rollers. Some of the ulcers still unhealed.

April 14th.—Perfectly recovered. Discharged.

Fracture.—Madar Saib, boy, Mussulman, aged 13; admitted April 21st with comminuted fracture of the middle third of left thigh caused by a cart-wheel passing over it. The whole limb is swollen, and the leg contused. Not much constitutional disturbance.

Splints and cold dressing.

June 12th.—Recovered with a shortening of half an inch.

Cataract, (Solutio).—Nursanah, male, Hindoo, aged 34; admitted February 14th with a hard cataract of left eye to which the iris is adherent, so that no dilatation can take place. States the disease commenced ten months ago, and was not the result of injury. Right eye healthy.

Treatment.—Broke up a small portion of the lens from time to time. Vision was partially restored after three months, when he ceased to attend.

Cataract, (Extractio).—Survamah, (looks 70) female, Hindoo, aged 54. Cataract in both eyes; the left of one year's and right four months' duration; is totally blind. Patient a very old looking emaciated subject, with well-developed argus senilis, and the eyes much sunken. Altogether an unfavorable case for operation.

February 14th.—Treatment.—Extracted left lens. Apply pad and bandage.

Morphia. Rest in a dark room.

February 24th.—Progressed favorably for a few days, when she became restless and would go to her house. A low form of inflammation was set up, and now the wound is gaping and iris prolapsed.

Apply Ungt. Hyder. Nit.

February 28th.—About the same. Ceased attendance.

Hernie.—Strangulated operation.—T. Soondrum Pillay, male, Hindoo, aged 34; admitted May 19th with oblique inguinal hernia of left side, which has been strangulated two days. Bowels not open.

Warm bath enema. Taxis under chloroform.

May 19th, 5 P.M.—The hernia not being reducible, and the symptoms becoming urgent, the sack was opened and the stricture divided.

Opium. Ammonia. Pad and bandage.

May 20th.—Bowels freely opened; seems comfortable.

May 27th.—On the third day, low fever, tenderness of abdomen, inflammation about the wound, and infiltration of the scrotum occurred. All these symptoms were combated by appropriate treatment, but he sank exhausted at noon this day.

Contractura.—Rhymon Saib, boy, Mussulman, aged 6; admitted August 7th. In this case an union between the cheek and the gums of the right side had taken place as the result of cancrum oris.

Operation.—The cheek was separated from the gums by the knife, the mouth forcibly opened, a cork inserted between the teeth, and the wound stuffed with oiled lint.

September 21st.—The cork and oiled lint (frequently renewed) have been retained during the healing of wound and motion of the jaws kept up; and he is now discharged cured, able to open his mouth nearly to the full extent.

Epilepsia.—Anantiah, male, Hindoo, aged 23; admitted November 3rd with convulsive movements of the left side; is unable to articulate or swallow; was seized with a fit suddenly this morning.

Turpentine enema. Warm bath. Blister to nape of neck.

Vesperi.—Enema brought away feculent matter with a round worm. Convulsions less; is able to swallow.

Calomel Calocynth, Castor Oil.

November 5th.—Passed seven round worms. Complains only of vertigo and debility.

November 15th.—Discharged cured.

Tetanus.—Yenkammah, female, Hindoo, aged 12; admitted November 27th with severe tetanic spasms of head and trunk caused by an extensive burn of left arm and leg. The child is in great agony. Bowels confined; has fever.

R. Tinct. Cannabis m. v. Mixt. Salina 3i, once three hours. Enema Terbenth.

Apply Carron Oil to burn.

Vesperi.—Slept for an hour. Bowels open. Fever and tetanus continue.

R. Ext. Calabar Beans gr. 1 every two hours.

November 28th.—No sleep; less fever, and spasms continue.

Vesperi.—Spasms slightly abated for two hours, but returned.

Continue.

November 29th.—Died. The Calabar Bean had no permanent effect; but this was a most unfavorable case.

There were eleven deaths amongst the in-patients and six among the out-patients from the following causes:—

In-patients.

Variolæ.....	1.
Febris, Intermittent.....	1.
Diarrhœa.....	2.
Anasarca.....	3.
Bronchitis.....	1.
Herniæ Strangt... ..	1.
Ascites... ..	1.
(Ambustio) Tetanus.....	1.

Out-patients.

Febris, continue.....	1.
Diarrhœa.....	1.
(Tran.) Tetanus.....	1.
Convulsio.....	1.
Asphyxia Pulmo.....	1.
Partus.....	1.

Most of these were cases sent by the Police in the last stage of wasting disease, the result of neglect, exposure, and starvation.

There were five cases of amputation, but only two appear in the return, as three of them are entered under the head of gangrene and ulcer for which they were admitted.

The financial state of the institution is flourishing. Rupees 1192-8-4 have been added to capital.

1st Class Hospital Assistant Veragoo has continued to perform his duties with zeal and ability, and to my entire satisfaction.

I certify that the orders respecting the custody of poisonous drugs issued by the Principal Inspector General, Indian Medical Department, dated 23rd January 1863, are fully carried out.

KURNOOL,
1st January 1869.

(Signed) C. A. ANDREWS,
Civil Surgeon.

Proceedings of the Madras Government, Public Department,
19th March 1869.

Financial Statement exhibiting the work of the
Civil Dispensary, Kurnool, for the year 1868.

In-patients..... 146 }
Out-patients... 9012 } 9158.

Cr.

Dr.

	RS.	A.	P.		RS.	A.	P.
Balance in hand, 1st January 1868.	54	2	2	By Medical Officers' salary—			
Floating —				„ 1st Dresser from 1st January			
Invested in Savings' Bank	2,262	12	6	to 26th May 1868...	169	5	10
Received during the year—				„ 1st Class Hospital Assistant,			
From Government.....	1,271	4	3	from 27th May to 31st De-			
Do. Collector's Cutcherry, feeding				cember 1868.....	429	10	2
the pauper travellers agree-				„ Pay of Peon attached to the			
ably to Government Pro-				Civil Dispensary.....	72	0	0
ceedings, 5th April 1868...	71	6	0	European medicines from Medical			
Do. Local Fund—				Stores.....	600	4	3
Do. Interest of invested fund.....	168	1	8	Do. do. purchased.....	47	0	0
Do. European donations and sub-				Hospital beddings purchased.....	18	4	0
scriptions...	595	8	0	Servants' wages.....	264	0	0
Do. Native do. do.	1,390	2	0	Dieting sick.....	608	10	0
Do. sale of medicines of persons				Perishable articles charges... . .	103	3	10
not entitled to gratuitous issue.	73	14	9	Washing and shaving charges ...	23	9	0
				Sundry charges, such as bandage			
Total income...	5,887	3	4	cloth, charcoal, chunam, straw,			
Total expenditure...	2,421	14	6	wooden legs made for the ampu-			
				tation cases, &c., &c....	85	15	5
Cash particulars.....	3,465	4	10				
N. B.—On Government							
5 per cent. paper..... 1,000 0 0							
In Savings' Bank with							
interest..... 2,342 14 2							
In hand on the 31st							
December 1868... .. 122 6 8							
	3,465	4	10	Total...	2,421	14	6

I certify the above to be a correct return of income and expenditure of the Kurnool Civil Dispensary for 1868.

KURNOOL,
1st January 1869.

(Signed) C. A. ANDREWS,
Civil Surgeon.

No. 159. ORDER THEREON, 19th March 1869, No. 356.

From the Medical Report submitted with the foregoing letter on the Civil Dispensary at Kurnool, it appears that the number of in-patients under treatment during 1868 was 154, and that of out-patients 9086, being an increase of 27 of the former, and a decrease of 1154 of the latter, as compared with the number of each class treated during the preceding year. The first of these results shows the increasing estimation in which the institution is held by the Natives; and the latter is attributable to the healthy seasons, the past year having, it is stated, been the healthiest on record for many years.

2. The Government are glad to find that the financial condition of the Dispensary is so satisfactory, and that the Native community, as evidenced by their increased contributions, have evinced a warmer interest than formerly in the welfare of the institution.

3. The Collector will submit the names of the "Governors" who have failed to pay their promised annual donations, and who are still at Kurnool, in view to notice of their removal from the list of Governors being inserted in the *Fort Saint George Gazette* and in the *District Gazette*.

Proceedings of the Madras Government, Public Department,
19th March 1869.

4. The Government are aware of the difficulty caused throughout the Presidency by the prohibition of the practice which has hitherto obtained of depositing in the District Savings' Bank funds belonging to Dispensaries. The Accountant General will be requested to report to Government whether there is any serious objection to an exception being made in favor of these useful charitable institutions.

5. The Government are not prepared to sanction a grant for the improvements proposed to be made to the Civil Dispensary buildings at Kurnool. This expenditure must be met from the Dispensary funds.

6. In several reports recently submitted to Government on Civil Dispensaries, the medical treatment pursued, and surgical operations performed, are detailed. The Inspector General, Indian Medical Department, is requested to instruct Medical Officers to omit all such matters in future reports to Government, and to confine themselves to such information as may enable Government to judge of the progressive character or otherwise of the institutions to which the reports relate.

(True Extract).

Chief Secretary.

To the Collector of Kurnool.

„ Accountant General.

„ Inspector General, Indian Medical Department.

95

Public Department.

PROCEEDINGS of the MADRAS GOVERNMENT.

Read the following letter from the

Collector of Kurnool.
(H. M. S. No. 1869, 1869.)

Order thereon 19 March 1869. 356.

Report submitted with the foregoing letter on the Dispensary at Kurnool, it appears that the number of In-patients under treatment during 1868 was 154, and that of Out-patients 986, being an increase of 27 of the former, and a decrease of 17 of the latter, as compared with the number of each class treated during the preceding year. The first of these results shows the increasing estimate in

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Dist. of 1869 Madras.

PUBLIC.

To

THE COLLECTOR OF KURNOOL.

Ac., Ac., Ac.

Dated March, 19th.

Sd.

Ind.

G. O. 19th March 1869, No. 356.

MARCH.

Nos. 158-159.

Reviewing the Annual Report on the Kurnool Civil Dispensary for 1868.

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5. The Govt. are not prepared to sanction a grant for the improvements proposed to be made to the Civil Dispensary Building at Kurnool. This expenditure must be met from the Dispensary Funds.

6. In several reports recently ^{submitted} ~~sent in~~ to Government on Civil Dispensaries the medical treatment pursued, & surgical operations performed, are ^{very} ~~well~~ detailed. The Inspr. Gen. Indian Medical Dept., is requested

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confine themselves to such information
as may enable Govt to judge of the
progressive character, or otherwise
of the Institutions to which the reports
are made.

114

Cont. of 1869 & 1870.

Public

To
The Collector of Muziris.

Per

Feb 9/71

Dated March 19. }
Recd. 1869, No. 356.

Nos. 157. 159.

No. 133 of 1870
Resolving the Annual
Report in the Muziris
Civil Dispensary for
1868.