M.R.O. 1—38,000—16-10-29.

MADRAS RECORD OFFICE.

Government of Madras.

Judicial **DEPARTMENT.**

G.O. No. 1677 Press
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Dated 20/2/1860 ~~19~~ .

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Not to be folded or roughly handled

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Proceedings of the Madras Government, Judicial Department,
20th December 1860.

No. 144. Read the following letter from H. L. ANDERSON, Esq., Chief Secretary, Bombay, to the Secretary to the Government of Fort Saint George, dated Bombay Castle, 4th December 1860, No. 4,105A.

I am directed to forward for the information of the Government of Madras copies of the Proceedings below noted on the subject of the treatment of Snake bites in Guzerat.

From the Director General Medical Department, No. 293, dated 3rd February last, with accompaniments.

Extract paragraph 14 of a Despatch from the Secretary of State for India, No. 39, dated 20th September last.

From B. P. ROOKE, Esq., Director General, Medical Department, to the Secretary to Government, Judicial Department, dated Bombay, 3rd February 1860, No. 293.

With reference to your letter No. 4,038 of 20th December 1859, I have the honor to forward, as requested, copy of the directions for the treatment of Snake bite by Liquor Ammonia, drawn up by the Civil Surgeon, Ahmedabad, for translation into the Native languages, for distribution.

2. At the same time I beg to forward copy of some general directions on the subject furnished by Doctor Beatty, Acting Civil Surgeon, Tanna, which should in the translation precede those regarding Liquor Ammonia.

Directions for using Liquor of Ammonia in the treatment of Snake bites.

1. 30 or 40 drops should at once be given mixed with 2 ounces (equal to a wine glass full or chutak) of water, and this should be repeated at intervals of 10 or 15 minutes till all symptoms of the poison disappear, and till consciousness be restored. The above is the dose for an adult or full grown person.

2. Administered to young people, the dose should be as follows:—

For those aged from 12 to 15 years, 20 to 25 drops in each dose.

For those aged from 8 to 12 years, 15 to 20 drops in each dose.

For those aged from 4 to 8 years, 10 to 15 drops in each dose, and for Infants under 4 years from 3 up to 10 drops in each dose, according to period of life, and in each case the dose must be given mixed with a quantity of water.

3. The mode of employment in every case is the same as that above described, viz., a dose at intervals of 10 or 15 minutes, till the symptoms of collapse subside, and sensibility and warmth of surface be restored. The greatest care being always taken to mix a sufficiency of water with each dose, so as to enable it to be swallowed without pain, the quantity varying with the strength of the dose, but not less than in proportion to that directed in the case of adults.

4. Three or four doses will generally be sufficient to relieve the patient, but the remedy may be safely continued as long as there is need, till consciousness returns, and the symptoms of poisoning subside.

Rules to be observed in the treatment of Snake bites.

1. On any person being bitten by a Snake, he should immediately tie a thin cord or strip of cloth rolled up in the form of cord, tightly round the limb, about an inch above the bite, for by this means the poison is prevented from entering the body. The cord should not be removed for some hours.

2. Scarifications should be freely made with a knife, razor, or any sharp instrument procurable, over the bitten part. Those cuts should if possible be made through punctures caused by the Snake's teeth. Blood should be allowed to flow from the wounds, and bleeding induced by every means possible, as by so doing the poison is actually washed out.

prepare translation of

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3. The best way of insuring free bleeding and extraction of the poison is, by a person sucking the wound after the cuts have been made, another person's mouth, or the sufferer's own, if practicable, may be applied. Suction should be continuously kept up for half an hour at least.

4. There is no fear of injury happening to a person by sucking the bitten part. The poison will have no effect either by entering the mouth or by being swallowed. No person with a cut on the lip or tongue should attempt to suck a poisoned wound.

5. Whatever stimulants are most easily and readily procurable should at once be administered. An ounce of arrack or country liquor, twenty or thirty drops of Liquor Ammonia in an ounce of water should be given every hour, or half hour, and continued so long as any symptom of faintness or drowsiness appears.

Extract paragraph 14 *of a Despatch from Her Majesty's Secretary of State for India, dated 20th September* 1860, *No.* 39.

14. States that he has read, with much interest, the account of the experiments which have been tried with so much success in the treatment of Snake bites, by which it appears that recovery, even from the bite of the Cobra, may, if it be promptly treated, be easily effected. Concurs with Government that Mr. Campbell, the Assistant Superintendent of Police at Ahmedabad, deserved commendation for the zeal with which he pursued his inquiries into the subject. States that it would be desirable that Government should communicate with the Governments of the other Presidencies on this subject, and describe the method of cure adopted in Guzerat.

(True Copies.)

(Signed) H. L. ANDERSON,
Chief Secretary.

No. 145. ORDER THEREON, 20th December 1860, No. 1,677.

Resolved that the papers furnished by the Government of Bombay, be forwarded to the Principal Inspector General, Medical Department, and that he be requested to prepare therefrom a Notification or set of rules for the treatment of Snake bites and application of Liquor of Ammonia in such cases. The Notification thus drawn up will then be published in the Fort Saint George Gazette, and with Vernacular translations in the District Gazettes, and other means taken to give it publicity.

Rules to be obsesved in the treatment of Snake Bites.
Directions for using Liquor of Ammonia in the treatment of Snake Bites.

(Signed) T. PYCROFT,
Chief Secretary.

Exd. F. Cartledge.

Judicial.

Proceedings of the Madras Govt.

Read letter from the Govt. of Bombay — Enter 4 Decr. '60 No. 4105A.

Order - 20 December 1860. No 1677.

Resolved that the papers furnished by the Govt. of Bombay, be published several times in the Fort St. George Gazette — & that copies of them be forwarded to the Collectors for publication in the District Gazettes.

Rules to be observed in the treatment of Snake Bites.
Directions for using Liquor of Ammonia in the treatment of Snake Bites.

2. Resolved also that the Govt. Translators be requested to prepare translations of

Ⓓ forwarded to Principal Inspt Genl Medical Dept & that he be requested to prepare a notification or set of rules for treatment of snake bites and application of liquor of Ammonia in such cases. The

Lieut. 21 Dec/65

Proc. of Court

Judicial 1866 Depart.

№ 1677

Proceedings of Court

5/20 December 1866

~~Feb. 6 of 1961~~ Signed
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Hdq. A.U.S.