

# Hyoscine Hydrobromide

## A Cure for Morphine Addiction

By

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I will relate to you the story of an old man who was admitted to our hospital and was cured of his opium habit.

Gopalo was a man of fifty who had fallen into the company of opium addicts. As a result of these associations he became, like DE QUINCY, an opium eater. Finally after his health had broken down, he resolved to get rid of the habit. Hearing that many of his associates, after being admitted to this hospital, had found relief from the habit, he also found his way into our hospital.

Most of these opium eaters fell into the habit either by taking opium for their abdominal pains, or just by associating with addicts. The man in question probably belonged to the latter category, for his stool examination revealed no amoebic cysts or ova of hook-worm. I should mention here that since a great many of the patients entering our hospital from this part of Orissa suffer from either amoebiasis or hook-worm disease, our doctor orders stool examinations for all of these addicts at the time of admission, and if positive, they are then treated for this primary disease which may have led to eventual opium addiction.

As this particular old man was suffering only from opium addiction, he was treated accordingly.

Here is the history of the case in detail :

Name — Gopalo.

Age — 50 years.

Caste — Hindu

Village — Karlapara (Orisa)

16-12-52. Gopalo was admitted into General Ward. Doctor ordered

MIST TRIPLE BROMIDE dr. ii with TR. CAPSICUM MX t. i. d. and Paraldehyde dr. ii for sleep at night. As you all know these opium addicts spend sleepless nights as an after effect of opium. On the same day he was given an injection of sterilized milk 10 c. c. as shock therapy. The usual sleeping draught was administered that night as he complained of pain at the site of injection, although he had no reaction from the injection. He was asked to take his usual diet of dal and rice.

17-12-52. The same mixture was continued t. i. d. and 10 cc of his blood was withdrawn and injected into his gluteal muscles (autohaemotherapy). His pulse, temperature, and respiration rate were normal. The diet was the same as on the previous day. He was again given Paraldehyde dr. ii by mouth.

18-12-52. The same medicine was continued t. i. d. and shock therapy was repeated. His temperature rose to 102° F. Paraldehyde dr. ii was given but he did not sleep, for these patients always suffer from severe insomnia. As he did not feel like eating, he was given rice water and milk to drink.

19-12-52. His medicine was the same, continued t. i. d. Temperature, pulse, and respiration returned to normal. Auto-haemotherapy was repeated. A sleeping draught was administered orally Paraldehyde dr. ii Diet : dal and rice.

20-12-52. Doctor ordered injections of Hyoscine-Hydrobromide 1/100 gr. 4 hourly. The first and second injection did not produce a marked effect, but after the fourth injection, the patient became delirious, mentally

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