<u>VOL. IV.—1890.</u>

THE JOURNAL

OF

LARYNGOLOGY

AND

RHINOLOGY;

AN ANALYTICAL RECORD OF CURRENT LITERATURE RELATING TO THE THROAT AND NOSE.

EDITED BY

and a second sec

SIR MORELL MACKENZIE, M.D. Lond.,

AND

R. NORRIS WOLFENDEN, M.D. Cantab.,

WITH THE CO-OPERATION OF

| DR. JOHN N. MACKENZIE (BALTIMORE) DR. BRYSON DELAVAN (NEW YORK) | DR. VALERIUS IDELSON (BERNE) DR. MICHAEL (HAMBURG) |
|--|---|
| DR. W. PORTER (ST. LOUIS) | PROF. RAMON DE LA SOTA Y LASTRA |
| DR. JOAL (MONT DORE) | (SEVILLE) |
| PROF. MASSEI (NAPLES) | DR. HOLGER MYGIND (COPENHAGEN) |
| PROF. GUYE (AMSTERDAM) | DR. SMYLY (DUBLIN) |
| DR. CAPART (BRUSSELS) | DR. DAVID COLLINGWOOD (SYDNEY) |
| DR. CONSTANTIN KARWOWSKI (WARSAW) | DR. G. W. MAJOR (MONTREAL) |
| DR. BARCLAY J. BARON (BRISTOL) | DR. MAXWELL ROSS (Edinburgh) |

AND

Dr. G. HUNTER MACKENZIE (Edinburgh).

Published Monthly.

F. A. DAVIS,

LONDON : 40, BERNERS STREET, W. PHILADELPHIA: 1231, FILBERT STREET.

CONTENTS.

Articles---

OPERATIONS UPON THE LARYNX FOR MALIGNANT DISEASE, p. 361.

ON THE INDURATIVE AND PROLIFERATIVE FORMS OF TUBERCULAR LARYNGITIS. BY DRS. GOUGUENHEIM AND GLOVER, p. 365.

Abstracts-

THERAPEUTICS AND DIPHTHERIA, p. 375. MOUTH, PHARYNX, AND ŒSOPHAGUS, p. 379. NOSE AND NASO-PHARYNX, p. 383. LARYNX, p. 387. THYROID, NECK, &C., p. 395.

Notes-p. 398.

THE THROAT AND VOICE.

LONDON.]

SEPTEMBER.

[1890.

CHLORATE OF POTASH TABLOIDS.

FOR AFFECTIONS OF THE VOICE, THROAT AND RESPIRATORY SURFACES GENERALLY.

By using the Tabloids the drug is effectually brought in contact with the oral nuccus surfaces as a continuous gargle, and its specific action made



certain. In acute sore throat, Chlorate of Potash "usually relieves the uneasiness in a few hours" (Cohen). "It is used in ulcerated mouth

and follicular pharyngitis, and has been employed in croup, diphtheria, and spasm of the larynx" (Brunton).

"Of convenient size, they are beautifully made; and, as they dissolve slowly in the mouth, are well-suited for throat affections,"—The LANCET.

Supplied to the Medical Profession in beautifully graven white metal boxes, blue silk label, at 4d. and 9d. each. Retail prices, 6d. and 15. each.

CHLORIDE OF AMMONIUM TABLOIDS.

The solvent and discutient as well as antiphlogistic powers of Chloride of Ammonium are well known, and have led to its extensive employment in cases of sore throat and bronchitis, attended with abundant secretion of thick and tough mucus or phlegm. The Tabloids slowly dissolving secure direct and continuous contact with the inflamed surface. They quickly mitigate irritation, and lessen expectoration.

Two or three of the Tabloids will sometimes entirely relieve coughs that have long resisted treatment with ordinary remedies.

Supplied to the Medical Profession in bottles, at 5d. and 1s. 1d. each. Retail prices 6d. and 1s. 6d. each.

VOICE TABLOIDS.

Composed of COCAINE, Chlorate of Potash and Borax,

Impart a clear and silvery tone to the voice.



Easily retained in the mouth while singing or speaking. Now used by the leading singers and public speakers throughout the world.

DIRECTIONS.—A single Tabloid may be slowly dissolved in the mouth to remove huskiness or hoarseness.

Supplied to the Medical Profession in beautifully graven white metal boxes, blue silk label, at &d. and 18, 4d. each. Retail prices, 18, and 28, per box.

SAL PRUNELLA TABLOIDS.

(NITRATE OF POTASH.)

"A popular remedy, sometimes successful in mild cases of incipient inflammatory sore throat, is a small piece of nitre allowed to dissolve slowly in the mouth" (Waring).

DIRECTIONS.—One or more (5 gr.) Tabloids should be dissolved slowly in the mouth for the local effect.

Supplied to the Medical Profession, in bottles of 100, at 15. 2d. each. Retail price, 15. 6d. each.

HAZELINE.



This drug is highly commended by the British Medical Association's Committee on Therapeutics. Hazeline, being prepared from the fresh green twigs, contains all the valuable volatile principles of the plant Witch Hazel, and is much more uniform and reliable in its action than are the tinctures, fluid extracts, etc., prepared from

The Witch Hazel the dried bark. Plant.

DIRECTIONS :--In Catarrh or cold in the head it may be sniffed up the nostrils with an equal part of tepid water.

Dose for irritated or inflamed throat and lungs, half to one teaspoonful occasionally.

Supplied to the Medical Profession, in } and 1 lb. bottles, at 18. 2d. & 35. 6d. each Retail Prices, 15. 6d. & 45. 6d. each

VEREKER CHLORIDE OF AMMONIUM INHALER.

"The neutral vapour of Chloride of Ammonium removes unhealthy and offensive secretions, and restores the long diseased or weakened nasal and respiratory mucous membrane to a healthy state,



so that in cases of catarrh, where thickening, induration and irritation exist a most decided improvement is brought about in a short time." In "throatend valueation and

cough," pharyngeal irritation, and relaxation and weakness of the throat, it acts as a most effective alterative and tonic to the mucous membrane.

Dr. SMVLY, Ex.-Pres, Royal College of Surgeons, Ireland, says :—"It is the best Inhaler for Chloride of Ammonium I have met with."

Supplied to the Medical Profession at 5s. each. Retail 75. each.

Burroughs, Wellcome & Co., Snow Hill Buildings, London, E.C., Will be happy to supply trial Specimens to Medical Men free on request.