

VOL. XVIII.—1903.

THE
JOURNAL OF LARYNGOLOGY,
RHINOLOGY, AND OTOLOGY;

AN ANALYTICAL RECORD OF CURRENT LITERATURE

RELATING TO

THE THROAT, NOSE, AND EAR.

PUBLISHED MONTHLY.

London:
ADLARD AND SON,
BARTHOLOMEW CLOSE.

ENTERED AT STATIONERS' HALL.

THE JOURNAL OF LARYNGOLOGY, RHINOLOGY, AND OTOLGY.

Founded in 1887 by MORELL MACKENZIE and NORRIS WOLFENDEN.

EDITORS:

JOHN MACINTYRE, M.B., M.Ch., F.R.S.E.
ARTHUR SANDFORD, M.D., M.Ch.R.U.I.
DUNDAS GRANT, M.A., M.D., F.R.C.S.Eng.
W. MILLIGAN, M.D., M.Ch.

MANAGING SUB-EDITOR:

W. JOBSON HORNE, M.A., M.D., B.C.Cantab., M.R.C.P.Lond.

WITH THE CO-OPERATION OF

DRS. PRICE-BROWN (*Toronto*), CARTAZ (*Paris*), BRYSON DELAVAN (*New York*),
DODD (*Chicago*), DONELAN (*London*), GRAZZI (*Florence*),
GUYE (*Amsterdam*), HICQUET (*Brussels*), MIDDLEMASS HUNT (*Liverpool*),
HUTCHISON (*Brighton*), JOAL (*Paris*), KELLY (*Glasgow*),
LACOARRET (*Toulouse*), LICHTWITZ (*Bordeaux*), LIEVEN (*Aix-la-Chapelle*),
JOHN M. MACKENZIE (*Baltimore*), PROF. MASSEI (*Naples*), McCALL (*Bournemouth*),
MEYJES (*Amsterdam*), MYLES (*New York*), HOLGER MYGIND (*Copenhagen*),
PORTER (*St. Louis*), SACHS (*Hamburg*), ST GEORGE REID (*London*),
SAJOUS (*Philadelphia*), SENDZIAK (*Warsaw*), SOTA (*Seville*),
ST CLAIR THOMSON (*London*), WOODS (*Dublin*), AND ZIEM (*Danzic*).

LIST OF PLATES.

	PAGES
PORTRAIT OF THE LATE GEORGE HUNTER MACKENZIE, M.D.	57
TO ILLUSTRATE DR. LODGE'S CASE OF THROMBOSIS OF THE CAVER- NOUS SINUSES	341
— — — TEMPERATURE CHART	344
TO ILLUSTRATE DR. PRICE-BROWN'S PAPER : "NOTES ON CASES OF SARCOMA OF THE NOSE"	402
PORTRAIT OF THE LATE WILLIAM JOHNSON WALSHAM, M.B., C.M. .	619

CONTENTS.

	PAGE
Special Articles—	
The Method of Dealing With and Developing the Residual Hearing-power and Speech of the Deaf.—J. KERR LOVE	393
Notes on Cases of Sarcoma of the Nose.—J. PRICE-BROWN	398
Naso-Pharyngeal Fibroma cured by means of Galvano-Cautery Puncture.—URBANO MELZI	403
The Development and Morphology of the Ear.—A. M. Paterson	404
British Medical Association—	
Annual Meeting—Section of Laryngology and Otology.—Synopses of Papers introducing Discussions by FELIX SEMON, E. J. MOURE (Bordeaux), P. McBRIDE, ARTHUR HARTMANN (Berlin), DE HAVILLAND HALL, JOBSON HORNE	408
Societies' Proceedings—	
THE BRITISH LARYNGOLOGICAL, RHINOLOGICAL, AND OTOLOGICAL ASSOCIATION.—Communications by CHICHELE NOURSE, WYATT WINGRAVE, W. H. KELSON, JOBSON HORNE, P. H. ABERCROMBIE	413
THE LARYNGOLOGICAL SOCIETY OF LONDON.—Communications by ATWOOD THORNE, W. H. KELSON, R. LAKE, J. DONELAN, E. B. WAGGETT, FURNISS POTTER, DUNDAS GRANT, WYATT WINGRAVE, P. DE SANTI, F. J. STEWARD, H. PEGLER, LAMBERT LACK, HERBERT TILLEY	422
Abstracts—	
NOSE AND ACCESSORY SINUSES.—The Restoration of the Inferior Turbiniate Body by Paraffin Injections in the Treatment of Atrophic Rhinitis ...	439
THYROID AND TRACHEA.—Expectoration of a Tooth Thirteen Months after Inhalation into the Lung.—Experimental Infective Neothyroiditis.—Lodgment of a Foreign Body in the Air-Passages for Seventy-two Days ...	439
EAR.—A Case of Typhoid Fever complicated by Mastoiditis and Cerebral Abscess ; Two Operations ; Death ; Autopsy.—Two Cases of Cerebellar Abscess of Otitic Origin.—Cerebellar Abscess of Otic Origin.—Suppurations in the Labyrinth.—A Brief Report of Forty Radical Operations for Chronic Purulent Otitis and Complications, with Remarks.—Case of Implantation of the Facial to the Hypoglossal Nerve.—Entotic Murmur due to Aneurism of the Occipital Artery.—The Operative Exposure of the Bulb of the Internal Jugular Vein.—Chronic Suppuration of the Middle Ear ; Thrombosis of the Cavernous Sinus.—A Case of Acute Meningitis and Cerebellar Abscess ...	440
THERAPEUTICS.—On the Treatment of Diphtheria by the Intravenous Injection of Antidiphtheritic Serum.—A Demonstration of some Experiments on the Nature and Specific Treatment of Hay-fever ...	447

GUIDE TO ADVERTISEMENTS.

	PAGE
Burroughs Wellcome & Co.	vi
Friedrichshall Aperient Mineral Water	vii
Golden Square Throat Hospital	xii
Henry Heil Chemical Co.	viii
Ingram & Royle, Ltd.	vii
International Directory of Laryngologists and Otolologists ...	viii
Journal of Laryngology, Rhinology, and Otology. Special numbers	iv
Lambert Pharmacal Co.	ii
Maw, Son & Sons	ii
Mayer & Meltzer	ix, xi
Metropolitan Ear, Nose and Throat Hospital... ...	x
Oppenheimier, Son & Co., Ltd.	iii
Parke, Davis & Co.	Front page of cover
Rebman, Ltd.	viii
Smith & Wade	iv

AVOID IMITATIONS.

TRADE
MARK **'Tabloid' Brand Products**

Offer many advantages in throat-work. They contain only the finest drugs in doses of high accuracy; they are readily carried and can be taken regularly whilst the patient is pursuing his daily vocation. 'Tabloid' Products intended to exercise a local action are so prepared that they dissolve slowly and secure the prolonged application of a concentrated solution of their ingredients.

TRADE
MARK **'Soloid' Brand Products**

Are most convenient for the preparation of antiseptic, astringent, anaesthetic or other solutions for the throat.

Full lists on request.

BURROUGHS WELLCOME AND CO.,
Snow Hill Buildings, LONDON.

[COPYRIGHT]

To face first text.