

VOL. XXII.—1907.

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 OTOTOLOGY.

Founded in 1887 by **MORELL MACKENZIE** *and* **NORRIS WOLFENDEN.**

EDITORS :

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

WITH THE CO-OPERATION OF

DRS. LAUZUN-BROWN (*London*), **PRICE-BROWN** (*Toronto*), **CARTAZ** (*Paris*),
BRYSON DELAVAN (*New York*), **DODD** (*Chicago*), **DONELAN** (*London*),
CLAYTON FOX (*London*), **GRAY** (*Glasgow*), **GRAZZI** (*Florence*), **HIGUET** (*Brussels*),
MIDDLEMASS HUNT (*Liverpool*), **HUTCHISON** (*Brighton*), **JOAL** (*Paris*), **KELLY** (*Glasgow*),
LACARRET (*Toulouse*), **LICHTWITZ** (*Bordeaux*), **LIEVEN** (*Aix-la-Chapelle*),
DAN MCKENZIE (*London*), **JOHN N. MACKENZIE** (*Baltimore*), **PROF. MASSEI** (*Naples*),
MCCALL (*Bournemouth*), **MEYJES** (*Amsterdam*), **MYLES** (*New York*),
HOLGER MYGIND (*Copenhagen*), **CHICHELE NOURSE** (*London*), **PORTER** (*St. Louis*),
KNOWLES RENSHAW (*Manchester*), **SACHS** (*Hamburg*), **SAJOUS** (*Philadelphia*),
SENDZIAK (*Warsaw*), **LINDLEY SEWELL** (*Manchester*), **SOTA** (*Seville*),
STCLAIR THOMSON (*London*), **PURVES STEWART** (*London*), **HUNTER TOD** (*London*),
WOODS (*Dublin*), **WYLIE** (*London*), **MACLEOD YEARSLEY** (*London*),
AND ZIEM (*Dantzic*).

LIST OF PLATES.

	TO FACE PAGE
PLATE. TO ILLUSTRATE A PAPER BY DR. W. G. PORTER ON A FOLD SOMETIMES TO BE FOUND IN FRONT OF THE NASAL POSTERIOR OPENING.	17
PLATES. TO ILLUSTRATE A PAPER BY DR. J. MACKENZIE BOOTH ON AN AID IN THE TEACHING OF EAR AND THROAT CLASSES	95
PLATE. TO ILLUSTRATE MR. BETHAM ROBINSON'S CASE OF PAPILO- MATA OF THE LARYNX	172
PLATES. TO ILLUSTRATE DR. JOBSON HORNE'S CASE OF LYMPHO- SARCOMA OF THE MEDIASTINUM	218
PLATE. TO ILLUSTRATE DR. JOBSON HORNE'S COMMUNICATION TO THE LARYNGOLOGICAL SOCIETY OF LONDON (January 4, 1907, Vol. xiv, p. 32)	245
PLATES. ILLUSTRATING MR. ARTHUR CHEATLE'S COMMUNICATION TO THE OTOLOGICAL SOCIETY OF THE UNITED KINGDOM (May 4, 1907: "Infantile Types of Mastoid")	256
PLATES. TO ILLUSTRATE A PAPER BY DR. JOBSON HORNE ON THE CHANNELS OF INFECTION IN TUBERCULOSIS OF THE THROAT, ETC.	292, 294, 298
PLATE. TO ILLUSTRATE DR. MORITZ'S CASE OF EPITHELIOMA OF THE LARYNX	244
PLATES. TO ILLUSTRATE DR. JOBSON HORNE'S CASES OF EPITHELIOMA OF THE LARYNX	354
PLATE. TO ILLUSTRATE A PAPER ON DIRECT LARYNGOSCOPY BY DR. ANDREW WYLIE	580
PLATES. TO ILLUSTRATE DR. CHEVALIER JACKSON'S PAPER ON DIRECT LARYNGOSCOPY	616

ILLUSTRATIONS IN TEXT.

	PAGE
A DIAGRAM OF THE INTERIOR OF THE LEFT HALF OF A LARYNX TO SHOW THE SITE REFERRED TO AS THE "VULNERABLE" SPOT, WHICH IS INDICATED BY A DOTTED LINE (Dr. Jobson Horne's case of Thoracic Lympho-sarcoma)	220
DIAGRAM ILLUSTRATING DRAINAGE OF CEREBRAL ABSCESS	244
PROFESSOR SCHRÖTTER'S NEW INSTRUMENT FOR DIRECT EXAMINA- TION OF THE CAVITIES OF THE BODY	395
PATERSON'S FORCEPS	354
CHEVALIER JACKSON'S DIAGRAMS	614, 615

CONTENTS

Special Articles—

	PAGE
The Treatment of Chronic Suppuration of the Middle Ear.—WILLIAM MILLIGAN	485
An Address on Operative Treatment in Middle-ear Disease—an Historic Retrospect—WILLIAM HILL	502
The Value of Pneumo-massage in Affections of the Middle Ear.—MACLEOD YEARSLEY	510
Observations on the Determining Cause of the Formation of Nasal Polypi—EUGENE S. YONGE	517
Discussion.—DR. WATSON WILLIAMS, DR. SCANES SPICER, DR. STUART-LOW, DR. ADOLPH BRONNER, DR. LAUZUN-BROWN, DR. BALL, DR. MILLIGAN, DR. WHITEHEAD, DR. MCKENZIE JOHNSTON, DR. YONGE	527
A Study of Thirty-six Successive Cases of Optic Neuritis. Nasal Accessory Sinus Disease Present Twenty-six Times.—HENRY MANNING FISH. (<i>To be continued</i>)	530
Post graduate Courses for Diseases of the Nose, Throat, and Ear—Glasgow Royal Infirmary	536

Societies' Proceedings—

BRITISH MEDICAL ASSOCIATION.—Discussion on the Treatment of Chronic Suppuration of the Middle Ear—MCKENZIE JOHNSTON, CRESSWELL BABER, R. A. REEVE, STUART-LOW, SYME, GEORGE JACKSON, H. SMURTHWAITE, A. BRONNER, DUNDAS GRANT, A. L. WHITEHEAD, LOGAN TURNER, CHICHELE NOURSE, W. MILLIGAN, W. HILL	537
--	-----

Abstracts—

PHARYNX.—Phlegmonous Tonsillitis and its Mode of Formation	544
NOSE AND ACCESSORY SINUSES.—The Treatment of Chronic Antrum Disease.—Foreign Bodies in the Nose as the result of Accident	545
LARYNX.—The Aural and Laryngeal Complications of Typhoid Fever	545
EAR.—On Non-interference with the Thrombus in Cases of Lateral Sinus Thrombosis.—An Examination of the Auditory Apparatus in a Man Dying from Fracture of the Base.—Otitic Brain Abscesses.—Noma of the Ear.—Wound of the Meninges, of the Brain, and of the Left Lateral Ventricle by a Foreign Body having penetrated the Ear; Meningitis; Trepanning; Cure.—Dionin in Chronic Catarrhal Deafness.—Report of a Case of Lepto-meningitis, with Onset of Symptoms Sixteen Days after a Radical Operation, the Infection reaching the Meninges along the Facial Nerve.—A Case of Mastoiditis Complicated by Thrombosis of the Left Lateral Petrosal and Cavernous Sinuses	545

GUIDE TO ADVERTISEMENTS.

	PAGE		PAGE
Burroughs Wellcome & Co.	vi	Down Bros.	i
British Journal of Children's Diseases	ix	Golden Square Throat Hospital	x
Central London Throat, Nose, and Ear Hospital	vii	Journal of Laryngology, Rhinology and Otology Notice	viii, ix
Chemical Works	iii	Lambert Pharmacal Co.	ii
Clinical Journal	ix	Mayer and Meltzer	xi, xii
Davidson & Co.	viii	Medical Supply Association	vii
		Parke, Davis & Co.	v

THE JOURNAL OF LARYNGOLOGY, RHINOLOGY, AND OTOTOLOGY.

Founded in 1887 by **MORELL MACKENZIE** and **NORRIS WOLFENDEN**.

EDITORS.

JOHN MACINTYRE, M.B., M.Ch., F.R.S.E.
DUNDAS GRANT, M.A., M.D., F.R.C.S.Eng.

ARTHUR SANDFORD, M.D., M.Ch.R.U.I.
W. MILLIGAN, M.D., M.Ch.

WITH THE CO-OPERATION OF

DRS. LAUZUN-BROWN (London), PRICE-BROWN (Toronto), CARTAZ (Paris),
BRYSON DELAVAN (New York), DODD (Chicago), DONELAN (London),
CLAYTON FOX (London), GRAY (Glasgow), GRAZZI (Florence), HICQUET (Brussels),
MIDDLEMASS HUNT (Liverpool), HUTCHISON (Brighton), JOAL (Paris),
KELLY (Glasgow), DAN MCKENZIE (London), LACOARRET (Toulouse),
LICHTWITZ (Bordeaux), LIEVEN (Aix-la-Chapelle), JOHN N. MACKENZIE (Baltimore),
PROF. MASSEI (Naples), MCCALL (Bournemouth), MEYJES (Amsterdam),
MYLES (New York), HOLGER MYGIND (Copenhagen), CHICHELE NOURSE (London),
PORTER (St. Louis), KNOWLES RENSRAW (Manchester), SACHS (Hamburg),
SAJOUS (Philadelphia), SENDZIAK (Warsaw), LINDLEY SEWELL (Manchester),
SOTA (Seville), STCLAIR THOMSON (London), PURVES STEWART (London),
HUNTER TOD (London), WOODS (Dublin), WYLIE (London),
MACLEOD YEARSLEY (London), AND ZIEM (Dantzic).

CONTRIBUTORS TO THIS NUMBER

SIR FELIX SEMON.
DR. JOBSON HORNE.
DR. ANDREW WYLIE.
DR. W. S. SYME.

DR. J. N. ROY.
MR. CHICHELE NOURSE.
MR. THOMAS GUTHRIE.
DR. V. GRAZZI.

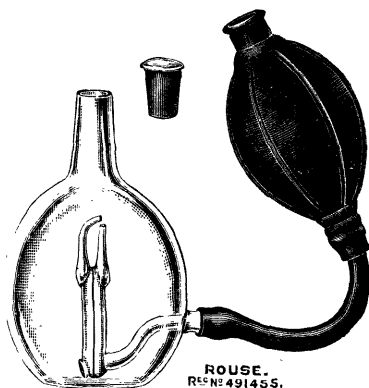
DR. DUNDAS GRANT.
DR. LINDLEY SEWELL.
DR. DAN MCKENZIE.

The New Specific for Nasal Affections.

“ASTHMOL”

(SYN.: Liq. Supraralin Co. Rouse).

THE “POCKET”
ALL-GLASS NEBULIZER
(ROUSE).



ROUSE.
REF. NO. 491455.

A Specific for Asthma, Hay Fever,
Nasal Catarrh, and inflamed condi-
tions of the mucous membrane.

ASTHMOL is a preparation obtained from the interaction of Supraralin and Atropa derivatives with Hyponitrous Gas in a non-oily solution.

This compound differs materially from the many so-called remedies introduced from time to time, inasmuch as it is invariably successful in chronic conditions.

ASTHMOL has been prescribed with remarkable success as a Specific for Asthma and Hay Fever, and is also exceedingly useful for those obscure complaints which centre in the nose and throat.

ASTHMOL is administered either with the special all-glass Pocket Nebulizer, or the “Rouse” Nebulizer, which, producing an extremely fine cloud of vapour, is directed on to the seat of the disease.

We may add that this preparation is similar to, but more efficacious than, a much-advertised American Remedy.

SAMPLES AND LITERATURE SENT ON APPLICATION.

Sole Manufacturers:
ROUSE & CO., Manufacturing and Dispensing Chemists, 12, Wigmore St., London, W.
Telephone: 1476 Paddington. Telegrams: “Dulcinoids, London.”