

14967

VOL. XXV.—1910.

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 OTOLOGY.

Founded in 1887 by MORELL MACKENZIE and NORRIS WOLFENDEN.

PROPRIETORS AND 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.

CONTROLLING EDITOR:

DUNDAS GRANT, M.A., M.D., F.R.C.S.Eng.

SUB-EDITOR:

DAN MCKENZIE, M.D., F.R.C.S.E.

WITH THE CO-OPERATION OF

DRS. PRICE-BROWN (*Toronto*), CARTAZ (*Paris*), BRYSON DELAVAN (*New York*),
DODD (*Chicago*), DONELAN (*London*), CLAYTON FOX (*London*),
J. S. FRASER (*Edinburgh*), GRAY (*Glasgow*), GUTHRIE (*Liverpool*), GRAZZI (*Florence*),
HICQUET (*Brussels*), MIDDLEMASS HUNT (*Liverpool*), HUTCHISON (*Brighton*),
JOAL (*Paris*), KELLY (*Glasgow*), 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*), W. G. PORTER (*Edinburgh*), KNOWLES RENSHAW (*Manchester*),
SACHS (*Hamburg*), SAJOUS (*Philadelphia*), SENDZIAK (*Warsaw*),
LINDLEY SEWELL (*Manchester*), SOTA (*Seville*), STCLAIR THOMSON (*London*),
PURVES STEWART (*London*), HUNTER TOD (*London*), ALEX. TWEEDIE (*Nottingham*),
WOODS (*Dublin*), WYLIE (*London*), MACLEOD YEARSLEY (*London*),
AND ZIEM (*Dantzig*).

LIST OF PLATES.

	TO FACE PAGE
PLATE. TO ILLUSTRATE DR. R. M. BUCHANAN'S PAPER ON LATENT DIPHTHERIA	62
PLATE. TO ILLUSTRATE MESSRS. W. G. PORTER AND J. M. DARLING'S REPORT	179
PLATES. TO ILLUSTRATE DR. A. A. GRAY'S PAPER ON DEAF-MUTISM 227, 228, 230, 232	
PLATES. TO ILLUSTRATE DR. A. BROWN KELLY'S PAPER ON IN- SUFFICIENCY OF PALATE	287, 345
PLATE OF PORTRAIT OF THE LATE E. CRESSWELL BABER	337
PLATES. TO ILLUSTRATE DR. BRUCE'S AND MR. FRASER'S PAPER ON MÉNIÈRE'S SYNDROME	398, 400
PLATE. TO ILLUSTRATE MR. G. S. HETT'S PAPER ON THE CAPSULE OF THE TONSIL	564

ILLUSTRATIONS IN TEXT.

	PAGE
ILLUSTRATING DR. BROWN KELLY'S PAPER ON INSUFFICIENCY OF THE PALATE	289, 293-299
"VAPOROLE INHALER"	504
ILLUSTRATING MR. H. S. HETT'S PAPER ON THE CAPSULE OF THE TONSIL	566, 568, 569

THE JOURNAL OF LARYNGOLOGY, RHINOLOGY, AND OTOTOLOGY.

Founded in 1887 by MORELL MACKENZIE and NORRIS WOLFENDEN.

PROPRIETORS AND 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.

CONTROLLING EDITOR.

DUNDAS GRANT, M.A., M.D., F.R.C.S.Eng.

SUB-EDITOR.

DAN MCKENZIE, M.D., F.R.C.S.E.

WITH THE CO-OPERATION OF

DRS. PRICE-BROWN (*Toronto*), CARTAZ (*Paris*), BRYSON DELAVAN (*New York*),
DODD (*Chicago*), DONELAN (*London*), CLAYTON FOX (*London*),
J. S. FRASER (*Edinburgh*), GRAY (*Glasgow*), GUTHRIE (*Liverpool*), GRAZZI (*Florence*),
HICGUET (*Brussels*), MIDDLEMASS HUNT (*Liverpool*), HUTCHISON (*Brighton*),
JOAL (*Paris*), KELLY (*Glasgow*), LACOARRET (*Toulouse*), LICHTWITZ (*Bordeaux*),
LIEVEN (*Aix-la-Chapelle*), JOHN N. MACKENZIE (*Baltimore*), PROF. MASSEI (*Naples*),
MCALL (*Bournemouth*), MEYJES (*Amsterdam*), MYLES (*New York*),
HOLGER MYGINDE (*Copenhagen*), CHICHELE NOURSE (*London*), PORTER (*St. Louis*),
W. G. PORTER (*Edinburgh*), KNOWLES RENSHAW (*Manchester*), SACHS (*Hamburg*),
SAJOUS (*Philadelphia*), SENDZIAK (*Warsaw*), LINDLEY SEWELL (*Manchester*),
SOTA (*Seville*), STCLAIR THOMSON (*London*), PURVES STEWART (*London*),
HUNTER TOD (*London*), ALEX. TWEEDIE (*Nottingham*), WOODS (*Dublin*),
WYLIE (*London*), MACLEOD YEARSLEY (*London*), AND ZIEM (*Dantzig*).

CONTRIBUTORS TO THIS NUMBER

DR. P. W. WILLIAMS. | MR. ALEX R. TWEEDIE. | DR. DUNDAS GRANT.
DR. THOMAS GUTHRIE. | DR. DAN MCKENZIE.

MEDICAL GRADUATES' COLLEGE AND POLYCLINIC,

22, Chenies Street, Gower Street, London, W.C.

HONORARY PRESIDENT:

Sir JONATHAN HUTCHINSON, F.R.S., LL.D.

PRESIDENT:

THEODORE WILLIAMS, M.D., F.R.C.P.

Clinical Demonstrations of Selected Cases daily (except Saturdays) at 4 p.m.

Lectures daily (except Friday and Saturday) at 5.15 p.m.

The teachers include members of the Staffs of the General and Special Hospitals and Medical Schools of the Metropolis and elsewhere.

The Demonstrations on Friday afternoons at 4 p.m. are devoted to Diseases of the Throat, Nose, Ear and Eye, and during January they are as follows: Jan. 7.—Mr. J. GAY FRENCH (Ear, Nose, and Throat). Jan. 14.—Dr. WILLIAM HILL (Ear, Nose, and Throat). Jan. 21.—Mr. W. STUART-LAW (Ear, Nose, and Throat). Jan. 28.—Mr. R. E. BICKERTON (Eye).

Lectures will be given at 5.15 p.m. as follows: Wednesday, Jan. 5.—Dr. JAMES DONELAN, "On Suppurations in the Maxillary Antrum." Wednesday, Jan. 12.—Dr. SCANES SPICER, "A New Cardinal Principle in the Treatment of Disease and its application in Disorders of the Nose and Throat." Wednesday, Jan. 19.—Dr. LIEVEN, "On the Treatment of Syphilis." Jan. 20.—Dr. ANDREW WYLIE, "Foetid Breath."

Annual Subscription, admitting to all Lectures and Demonstrations, One Guinea.

Special Practical Classes are conducted in Otology (Mr. KELSON), Laryngology (Dr. DUNDAS GRANT), and Rhinology (Mr. STUART-LAW), etc.

Pathological Investigations of all kinds are carried out in the Laboratory.

Further Particulars may be obtained from the Medical Superintendent,

MAJOR VINT, M.B., 22, Chenies Street, Gower Street, London, W.C.

CONTENTS.

Special Articles—

	<small>PAGE</small>
Congenital Insufficiency of the Palate.—A. BROWN KELLY—(With 2 Plates)	281
Dermatitis of the Vestibule of the Nose, probably due to Menthol. ...	301

Note—

The Oto-Laryngological Library of the Communal Hospital in Copenhagen	300
--	-----

Societies' Proceedings—

ROYAL SOCIETY OF MEDICINE—LARYNGOLOGICAL SECTION. Communications by HERBERT TILLEY, H. J. DAVIS, E. A. PETERS, A. R. TWEDIE, WILLIAM HILL, CHICHELE NOURSE, STCLAIR THOMSON, H. BARWELL, P. WATSON WILLIAMS, W. HEMMINGTON PEGLER, DUNDAS GRANT, A. EVANS	303
---	-----

PARISIAN SOCIETY OF LARYNGOLOGY, OTOTOLOGY, AND RHINOLOGY.—Communications by M. LERMOYEZ, M. CASTEX, M. HAUTANT, M. BOSVIEL, M. LUC, M. GUISEZ, M. MAHU, M. VEILLARD ...	312
--	-----

AMERICAN LARYNGOLOGICAL ASSOCIATION (<i>concluded from p. 272</i>).—Communications by GEORGE A. LELAND, JAMES E. LOGAN, FRANCIS R. PACKARD	316
--	-----

INTERNATIONAL CONGRESS OF MEDICINE AT BUDAPEST.—Communications by NEUBAUER, SARGENT F. SNOW, BIEHL, GEZA KREPUSKA, E. CRESSWELL BABER, LEUTERT, GHERRARDO FERRERI, R. BOTEY, ARTHUR CHEATLE, COMPAIRED, ALFRED DENKER.	319
--	-----

Abstracts—

NOSE.—The Transplantation of Cartilage in the Correction of Deformities of the Nose.—On Two Cases of Chronic Suppurative Disease of the Frontal Sinus Treated by My Method.—The Treatment of Empyemata of the Accessory Sinuses.—The Oculo-Orbital, Intracranial and Cerebral Complications of Diseases of the Nasal Accessory Sinuses	330
--	-----

LARYNX AND TRACHEA.—A Case of Falsetto Voice and its Relation to Spastic Aphonia.—A Case of Laryngeal Paralysis.—Case of Cancer of Oesophagus	333
---	-----

EAR.—On the Influence of Middle-ear Disease on the Sense of Smell.—Optic Neuritis and Suppurative Otitis.—Case of Audible Tinnitus.—The Galvanic Tests of the Labyrinth Functions	334
---	-----

Review—

Open-air at Home; Practical Experience of the Continuation of Sanatorium Treatment.—STANLEY H. BATES	336
--	-----

GUIDE TO ADVERTISEMENTS.

	<small>PAGE</small>		<small>PAGE</small>
Allen & Hanburys ix	ix	Lambert Pharmacal Co. ... ii	ii
Burroughs Wellcome & Co. ... vi	vi	Mayer and Meltzer ... xi, xii	xi, xii
Central London Throat and Ear Hospital viii	viii	Medical Graduates' College and Polyclinic iii	iii
Down Bros. i	i	Parke, Davis & Co. ... v	v
Foyle, A. L. vii	vii	Rogers, Frank A. ... vii	vii
Golden Square Throat Hospital ... x	x		

THE JOURNAL OF LARYNGOLOGY, RHINOLOGY, AND OTOLOGY.

Founded in 1887 by MORELL MACKENZIE and NORRIS WOLFENDEN.

PROPRIETORS AND 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.

CONTROLLING EDITOR.

DUNDAS GRANT, M.A., M.D., F.R.C.S.Eng.

SUB-EDITOR.

DAN MCKENZIE, M.D., F.R.C.S.E.

WITH THE CO-OPERATION OF

DRS. PRICE-BROWN (*Toronto*), CARTAZ (*Paris*), BRYSON DELAVAN (*New York*),
DODD (*Chicago*), DONELAN (*London*), CLAYTON FOX (*London*),
J. S. FRASER (*Edinburgh*), GRAY (*Glasgow*), GUTHRIE (*Liverpool*), GRAZZI (*Florence*),
HICQUET (*Brussels*), MIDDLEMASS HUNT (*Liverpool*), HUTCHISON (*Brighton*),
JOAL (*Paris*), KELLY (*Glasgow*), LACOARRET (*Toulouse*), LICHTWITZ (*Bordeaux*),
LIEVEN (*Aix-la-Chapelle*), JOHN N. MACKENZIE (*Baltimore*), PROF. MASSEI (*Naples*),
MC CALL (*Bournemouth*), MEYJES (*Amsterdam*), MYLES (*New York*),
HOLGER MYGIND (*Copenhagen*), CHICHELE NOURSE (*London*), PORTER (*St. Louis*),
W. G. PORTER (*Edinburgh*), KNOWLES RENSHAW (*Manchester*), SACHS (*Hamburg*),
SAJOUS (*Philadelphia*), SENDZIAK (*Warsaw*), LINDLEY SEWELL (*Manchester*),
SOTA (*Seville*), STCLAIR THOMSON (*London*), PURVES STEWART (*London*),
HUNTER TOD (*London*), ALEX. R. TWEEDIE (*Nottingham*), WOODS (*Dublin*),
WYLIE (*London*), MACLEOD YEARSLEY (*London*), AND ZIEM (*Dantzig*).

CONTRIBUTORS TO THIS NUMBER

DR. V. WYATT WINGRAVE. | MR. THOMAS GUTHRIE. | DR. DUNDAS GRANT.
DR. A. BROWN KELLY. | DR. ARTHUR J. HUTCHISON. | DR. DAN MCKENZIE.
MR. PRICE-BROWN.

MEDICAL GRADUATES' COLLEGE AND POLYCLINIC,

22, Chenies Street, Gower Street, London, W.C.

HONORARY PRESIDENT:

Sir JONATHAN HUTCHINSON, F.R.S., LL.D.

PRESIDENT:

THEODORE WILLIAMS, M.D., F.R.C.P.

Clinical Demonstrations of Selected Cases daily (except Saturdays) at 4 p.m.

Lectures daily (except Friday and Saturday) at 5.15 p.m.

The teachers include members of the Staffs of the General and Special Hospitals and Medical Schools of the Metropolis and elsewhere.

The Demonstrations on Friday afternoons at 4 p.m. are devoted to Diseases of the Throat, Nose, Ear and Eye, and during May they are as follows: July 1.—Mr. E. KENNETH CAMPBELL (Eye). July 8.—Mr. W. STUART-Low (Throat and Ear). July 15.—Dr. GEORGE THOMPSON (Eye). July 22.—Dr. G. S. HETT (Throat and Ear).

Annual Subscription, admitting to all Lectures and Demonstrations, One Guinea.

Special Practical Classes are conducted in Otology (Mr. STUART-Low and Mr. KELSON), Laryngology (Dr. DUNDAS GRANT and Mr. H. S. BARWELL), and Rhinology (Mr. STUART-Low), etc.

A Three Weeks' Vacation Course will be held in August.

Pathological Investigations of all kinds are carried out in the Laboratory.

Further Particulars may be obtained from the Medical Superintendent,

MAJOR VINT, M.B., 22, Chenies Street, Gower Street, London, W.C.