

THE

JOURNAL OF LARYNGOLOGY, RHINOLOGY, AND OTOTOLOGY:

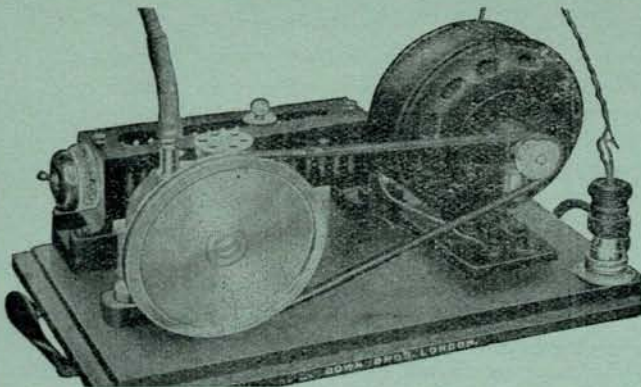
A RECORD OF CURRENT LITERATURE

RELATING TO

THE THROAT, NOSE, AND EAR.

Printed and Published Monthly by

ADLARD & SON & WEST NEWMAN, Ltd., Bartholomew Close, London, E.C. 1.



AN IMPROVED
PORTABLE APPARATUS
FOR THE

**Intra-Tracheal
Administration
of Ether.**

Made after the design of
Mr. R. E. KELLY, F.R.C.S.
Liverpool.

**DOWN BROS.,
LTD.,**

Surgical Instrument Makers,
21 & 23, St. Thomas's Street
(OPPOSITE GUY'S HOSPITAL),
LONDON, S.E.

Telegrams:
"DOWN, LONDON."

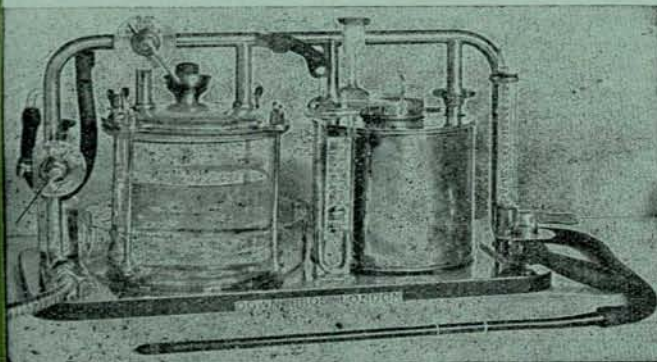
Telephone:
Hop 4400 (4 lines).

GRANDS PRIX:

Paris 1900, Brussels 1910, Buenos Aires 1910



Gold Medal (Highest Award),
Allahabad 1910.



Prepaid Annual Subscription, £1 (5 dollars) post free.

Single Copies, Two Shillings.

ENTERED AT STATIONERS' HALL.

"We have experimentally proved that Listerine is a powerful antiseptic, preventing the development of bacteria and decomposition of vegetable infusions."—*British Medical Journal*, May 3, 1890.

LISTERINE

*A safe, non-poisonous, unirritating
antiseptic solution*

LISTERINE is particularly useful in the treatment of abnormal conditions of the mucosa, and admirably suited for a wash, gargle, or douche, in catarrhal conditions of the nose and throat.

LISTERINE in proper dilution may be freely and continuously used without prejudicial effect, either by injection or spray, in all the natural cavities of the body.

LISTERINE embodies a two-fold antiseptic effect, in that after the evaporation of its volatile constituents—thyme, eucalyptus, mentha, gaultheria, and ethyl alcohol—a film of boracic and benzoic acids remains upon the surface to which Listerine has been applied, affording more prolonged antiseptic protection.

LISTERINE is a trustworthy surgical dressing; it has no injurious effect upon the tissues in which the healing process is going on.

LISTERINE in teaspoonful doses will often afford relief in fermentative dyspepsia, and is largely prescribed, with excellent results, in the various forms of diarrhœa occurring in infants and adults.

LISTERINE literature, including special pamphlets upon *Respiratory Diseases*, may be had, by physicians, upon application to

LAMBERT PHARMACAL COMPANY

2101 Locust Street

St. Louis, Mo., U.S.A.

British Agents:

S. Maw, Son & Sons, 7 Aldersgate St., London, E.C.

THE JOURNAL OF LARYNGOLOGY, RHINOLOGY, AND OTOLOGY.

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

PUBLISHED UNDER THE DIRECTION OF THE EDITORIAL COMMITTEE:

H. S. BIRKETT, C.B., M.D., Col. C.A.M.C. (Montreal).	J. MACINTYRE, M.B., C.M. (Glasgow).
A. CHEATLE, F.R.C.S. (Pres. Otol. Sect. Internat. Cong.).	Sir W. MILLIGAN, M.D., M.Ch. (Manchester).
H. J. BANKS DAYIS, M.D., F.R.C.P. (London).	Sir StCLAIR THOMSON, M.D., F.R.C.S. (London).
DUNDAS GRANT, M.A., M.D., F.R.C.S. (London).	HERBERT TILLEY, M.D., F.R.C.S. (London)
WILLIAM HILL, M.D. (London).	LOGAN TURNER, M.D. (Edinburgh).
A. BROWN KELLY, M.D. (Glasgow).	P. WATSON-WILLIAMS, M.D. (Bristol).
(Pres. Laryng. Sect. R.S.M.)	MACLEOD YEARSLEY, F.R.C.S. (London)

EDITOR:

DAN MCKENZIE, M.D., F.R.C.S.E. (London),
To whom all communications should be addressed.

WITH THE CO-OPERATION OF THE STAFF OF ABSTRACTORS:

DRS. J. STODDART BARR (Glasgow), **BRADY** (Sydney, N.S.W.),
JOHN DARLING (Edinburgh), **DONELAN** (London), **CLAYTON FOX** (London),
J. S. FRASER (Edinburgh), **PERRY GOLDSMITH** (Toronto), **THOS. GUTHRIE** (Liverpool),
A. HUTCHISON (Brighton), **J. D. LITHGOW** (Edinburgh), **A. MCCALL** (Bournemouth),
CHICHELE NOURSE (London),
KNOWLES RENSCHAW (Manchester), **ARCHER RYLAND** (London),
LINDLEY SEWELL (Manchester), **ALEX. R. TWEEDIE** (Nottingham),
C. E. WEST (London), **G. HAROLD L. WHALE** (London),
WRIGHT (Bristol), and **WYLIE** (London).

AND THE ASSISTANCE OF

MR. GEORGE BADGEROW (London), **DRS. J. BARR** (Glasgow),
GRAZZI (Florence), **A. BROWN KELLY** (Glasgow),
E. LAW (London), **MASSEI** (Naples), **D. PATERSON** (Cardiff),
URBAN PRITCHARD (London), **F. A. ROSE** (London), **A. SANDFORD** (Cork),
SENDZIAK (Warsaw), **H. TILLEY** (London), **RAYMOND VEREL** (Aberdeen),
E. WAGGETT (London), **R. WOODS** (Dublin).

CONTRIBUTORS TO THIS NUMBER.

CAPT. ARCHER RYLAND.	DR. J. S. FRASER.	DR. A. J. BRADY.
CAPT. J. L. AYMARD.	DR. THOMAS GUTHRIE.	MR. MACLEOD YEARSLEY.
	DR. DOUGLAS GUTHRIE.	

CONTENTS.

	PAGE
Special Articles—	
Lateral Sinus Disease: Three Cases Illustrating Points of Interest.— Capt. ARCHER RYLAND, F.R.C.S.Ed., R.A.M.C.	305
Some New Points in the Anatomy of the Nasal Septum, and their Surgical Significance.—J. L. AYMARD, Captain, R.A.M.C. (Temp.) ...	308
Clinical Note—	
Obliteration of the Cavity of the Antrum after Nasal Antrostomy.— DAN MCKENZIE	316
Societies' Proceedings—	
ROYAL SOCIETY OF MEDICINE—LARYNGOLOGICAL SECTION.—Communica- tions by E. W. SCRIPTURE, FRANK E. TAYLOR and W. H. MCKINSTRY, SIR STCLAIR THOMSON, WILFRID TROTTER and SIR STCLAIR THOMSON	317
THE AMERICAN LARYNGOLOGICAL, RHINOLOGICAL, AND OTOLOGICAL SOCIETY (<i>continued from p. 233</i>).—Communication by ARTHUR B. DUEL	321
Abstracts—	
NOSE.—External Nasal Deformities, Correction by Subcutaneous Method. —Vincent's Angina.	332
EAR.—Tumour of the Auditory Nerve; Removal by the Translabyrin- thine Route.—Labyrinthitis, with Operation on the Labyrinth ...	333
THROAT.—Systemic Results of Infections of the Mouth, Nose, and Accessory Sinuses	333
MISCELLANEOUS.—The Influenza Epidemic of Spring, 1915; with Special Reference to Anomalous Throat Signs	334
Review—	
Cerebellar Abscess: Its Ætiology, Pathology, Diagnosis, and Treatment, including Anatomy and Physiology of the Cerebellum.—ISIDORE FRIESNER and ALFRED BRAUN	334
Correspondence	335
Notes and Queries	335
Book Received	336

Medication by Spray.

ADRENALIN INHALANT
(P., D. & Co.)

A 1 : 1000 solution of Adrenalin Chloride with 3 per cent. of Chloretone, which forms a soothing and antiseptic astringent spray valuable in acute nasal catarrh, hay fever, rhinitis, tonsillitis, pharyngitis, etc.



**THE "GLASEPTIC"
NEBULISER.**

An exceptionally effective appliance for the medication of the respiratory passages. Delivers an extremely fine nebula; does not readily get out of order.

The throat tube shown in the illustration is only sent when specially ordered.

A modified pattern (for carrying in the pocket) is also supplied.

CHLORETONE INHALANT
(P., D. & Co.)

A 1 per cent. solution of Chloretone in liquid petrolatum, with camphor, menthol and oil of cinnamon, whose antiseptic and local analgesic properties are very effective in nasal catarrh, asthma, bronchitis, pertussis, laryngitis, etc.

**COMPRESSED TABLET,
NASAL (P., D. & Co., No. 34).**

Sodium Bicarbonate	5 grains.
Sodium Biborate ..	5 grains.
Sodium Chloride ..	5 grains.
Sodium Benzoate ..	7-24 grain.
Sodium Salicylate	7-24 grain.
Thymol	7-48 grain.
Menthol	7-96 grain.
Oil of Eucalyptus ..	7-48 minim.
Oil of Gaultheria ..	7-96 minim.

For use as a nasal douche or spray, powder one tablet and dissolve in four ounces of warm water.

PARKE, DAVIS & Co.,
50 Beak St., LONDON, W.

THE CITY OF DIN

A TIRADE AGAINST NOISE

BY

DAN MCKENZIE, M.D.(GLASG.)

Demy 8vo, Cloth, 115 pp. Price 3/6 net.

"Pithily and wittily written, it is a book to be read by every citizen, and then to be pondered over, and not merely laid aside as the pleasant beguiler of an hour."—*Practitioner*.

LONDON: ADLARD & SON & WEST NEWMAN, LTD.,
BARTHOLOMEW CLOSE, E.C. 1

Lancet.—"We have nothing but praise for this Annual."

THIRTY-FIFTH YEAR. NOW READY.

Fully Illustrated in Colours and Black and White. Price 10/- net.

THE MEDICAL ANNUAL, 1917.

A YEAR BOOK OF TREATMENT,
AND PRACTITIONER'S INDEX:

*Being a Review of the World's Progress in Medicine and Surgery,
arranged in Alphabetical order for Easy Consultation.*

Contributors :

E. WYLLYS ANDREWS, A.M., M.D., Chicago.
JOSEPH G. BLOMFIELD, B.A., M.D.
FRANCIS D. BOYD, C.M.G., M.D., F.R.C.P.
FRANCIS J. CHARTERIS, M.D., B.CH.
JOHN D. COMRIE, M.A., M.D., F.R.C.P.
LEWIS A. CONNER, Ph.B., M.D., New York.
CAREY F. COOMBS, M.D., F.R.C.P.
W. H. DOLAMORE, M.R.C.S., L.R.C.P., L.D.S.R.C.S.
JOHN S. FRASER, M.B., Ch.B., F.R.C.S.
W. E. FOTHERGILL, M.A., M.D.
DAVID McV. FLECK, M.B., Ch.B.
HERBERT FRENCH, M.A., M.D., F.R.C.P.
EDWARD W. GOODALL, M.D., B.S.
C. THURSTAN HOLLAND, M.R.C.S., L.R.C.P.

J. RAMSAY HUNT, M.D., New York.
ROBERT HUTCHISON, M.D., F.R.C.P.
FREDERICK LANGMEAD, M.D., F.R.C.P.
E. G. GRAHAM LITTLE, M.D., F.R.C.P.
CHARLES FRED. MARSHALL, M.D., F.R.C.S.
BEDFORD PIERCE, M.D., F.R.C.P.
JOSEPH PRIESTLEY, B.A., M.D., D.P.H.
SIR LEONARD ROGERS, Lt.-Col. I.M.S., M.D.,
F.R.C.S., F.R.C.P., Calcutta.
A. HUGH THOMPSON, M.A., M.D.
J. W. THOMSON WALKER, F.R.C.S.
W. I. DE COURCY WHEELER, B.A., M.D., F.R.C.S.
A. GASCOIGNE WILDEY, Dep. Surg.-Gen., R.N.
MARGUERITE WILSON, M.B., Ch.B., Glasgow

THIS year's volume aims, like its predecessors, to be a faithful reflex of current Medical and Surgical thought. It is, therefore, of necessity coloured by the consideration of the many new problems which are thrust upon us by the War. These problems will confront the general Practitioner on every hand, and he must be prepared to deal with them.

Hence the current volume has a unique value, in that it furnishes the reader with a careful review of the latest achievements in War Surgery and Medicine, which will be of value now and in the years to come, and which cannot be obtained from any other source.

The civil side of the Practitioner's work has, of course, not been neglected.

The new "Annual" continues to be, as in the past, a digest of the best modern teaching culled by experts from the medical literature of the world.

BRISTOL, ENG.: JOHN WRIGHT & SONS LTD.

LONDON: SIMPKIN, MARSHALL, HAMILTON, KENT & CO. LTD.