

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.*

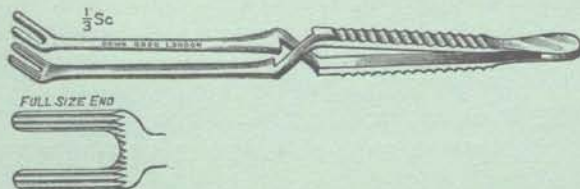
**DOWN BROS.' SPECIALITIES.**

**A NEW TONSIL SUTURING FORCEPS**

As made for Mr. THOMAS GUTHRIE, M.A., F.R.C.S., of Liverpool.

For carrying suture when suturing the pillars of the  
 fauces by means of a slot-eyed needle in cases of  
 hæmorrhage after tonsillectomy.

(Vide JOURNAL OF LARYNGOLOGY, RHINOLOGY AND OTOTOLOGY, April, 1920.)



**GRANDS PRIX:**

Paris 1900, Brussels 1910, Buenos Aires 1910.



Gold Medal Allahabad 1910.

Manufactured by  
**DOWN BROS., LTD.,**  
 Surgical Instrument Makers,  
 21 & 23, ST. THOMAS'S ST., LONDON, S.E.  
 (opposite Guy's Hospital.)

Telegrams:  
 "DOWN, LONDON."

Telephone:  
 Hop. 4400 (4 Lines).

Prepaid Annual Subscription, 40s. post free.

Single Copies, Four 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 OTOTOLOGY.

Founded in 1887 by MORELL MACKENZIE and NORRIS WOLFENDEN.

PUBLISHED UNDER THE DIRECTION OF THE EDITORIAL COMMITTEE:

|   |  |
|---|--|
| H. S. BIRKETT, C.B., M.D.,<br>Brig.-Gen. C.A.M.C. (Montreal).     | Sir W. MILLIGAN, M.D., M.Ch. (Manchester).   |
| A. BROWN-KELLY, D.Sc., M.D. (Glasgow).                            | Sir StCLAIR THOMSON, M.D., F.R.C.S. (London).<br>(Pres. Laryng. Sect. Internat. Cong.) |
| A. CHEATLE, F.R.C.S.<br>(Pres. Otol. Sect. Internat. Cong.).      | HERBERT TILLEY, M.D., F.R.C.S. (London).<br>(Pres. Otol. Sect. R.S.M.)                 |
| J. S. FRASER, M.B., F.R.C.S.E. (Edinburgh).                       | LOGAN TURNER, M.D. (Edinburgh).  |
| Sir JAMES DUNDAS-GRANT, K.B.E., M.A.,<br>M.D., F.R.C.S. (London). | E. B. WAGGETT, D.S.O., M.B.<br>(Pres. Laryng. Sect. R.S.M.)                            |
| WILLIAM HILL, M.D. (London).                                      | P. WATSON-WILLIAMS, M.D. (Bristol).  |
| J. MACINTYRE, M.B., C.M. (Glasgow).                               | MACLEOD YEARSLEY, F.R.C.S. (London).   |

EDITOR:

DAN MCKENZIE, M.D., F.R.C.S.E. (London),

ABSTRACTS EDITOR:

W. D. HARMER, M.C. (Cantab.), M.B., F.R.C.S. (London).

SUB-EDITOR:

ARCHER RYLAND, F.R.C.S.E. (London).

WITH THE CO-OPERATION OF THE STAFF OF ABSTRACTORS:

DRS. J. STODDART BARR (*Glasgow*), BRADY (*Sydney, N.S.W.*),  
JOHN DARLING (*Edinburgh*), J. K. MILNE DICKIE (*Edinburgh*),  
DONELAN (*London*), CLAYTON FOX (*London*),  
PERRY GOLDSMITH (*Toronto*), THOS. GUTHRIE (*Liverpool*), A. HUTCHISON (*Brighton*),  
J. D. LITHGOW (*Edinburgh*), A. MCCALL (*Bournemouth*),  
CHICHELE NOURSE (*London*), KNOWLES RENSHAW (*Manchester*),  
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*),  
IRWIN MOORE (*London*), HOLGER MYGIND (*Copenhagen*), D. PATERSON (*Cardiff*),  
URBAN PRITCHARD (*London*), F. A. ROSE (*London*), A. SANDFORD (*Cork*),  
SENDZIAK (*Warsaw*), H. TILLEY (*London*), RAYMOND VEREL (*Aberdeen*),  
E. WAGGETT (*London*), SIR R. WOODS (*Dublin*).

## CONTRIBUTORS TO THIS NUMBER.

|                         |                       |                      |
|-------------------------|-----------------------|----------------------|
| DR. MAURICE SOUDDILLE.  | H. LAWSON WHALE.      | DR. ARCHER RYLAND.   |
| DR. P. WATSON-WILLIAMS. | MR. MACLEOD YEARSLEY. | MR. DOUGLAS GUTHRIE. |
| MR. E. WATSON-WILLIAMS. | DR. J. S. FRASER.     |                      |

## CONTENTS.

| <b>Special Articles—</b>  | <b>PAGE</b> |
|---|-------------|
| Dental Cysts of the Superior Maxilla: A Contribution to their Surgical Treatment.—MAURICE SOURDILLE ... ..  | 193         |
| Case of Labyrinthitis; Diffuse Purulent Meningitis; Labyrinthotomy; Recovery with Intra-venous and Intrathecal Injections of Colloidal Silver.—P. WATSON-WILLIAMS ... ..  | 197         |
| Antral Infection and Manganese.—E. WATSON WILLIAMS ... ..   | 199         |
| The Aqueduct of Fallopius and Facial Paralysis ( <i>continued from p. 175</i> ).—DAN MCKENZIE ... ..  | 201         |
| <b>Societies' Proceedings—</b>  |             |
| <b>ROYAL SOCIETY OF MEDICINE—</b>   |             |
| LARYNGOLOGICAL SECTION ( <i>Continued from p. 186</i> ) ... ..  | 210         |
| <b>Abstracts—</b>   |             |
| EAR.—Influenzal Mastoiditis.—Presentation of Mastoid Cases, with Remarks and Lantern-slide Demonstration.—Spontaneous Hæmorrhage from the Lateral Sinus occurring six days after Simple Mastoid Operation.—Toxic Delirium following Mastoidectomy.—Gas-embolism of the Lateral Sinus after a Mastoid Operation ... .. | 220         |
| ESOPHAGUS.—Esophageal Strictures in Children due to Lye Burns ... ..  | 221         |
| MISCELLANEOUS.—Malignant Disease of the Pituitary Body, with Comments.—Pituitary Tumour (Hypopituitarism).—Herpes zoster of the Glosso-pharyngeal Nerve ... ..  | 222         |
| <b>Notes and Queries</b> ... ..   | 224         |

**THE DIFFERENTIAL  
DIAGNOSIS OF  
SYPHILITIC AND  
NON-SYPHILITIC  
AFFECTIONS OF THE  
SKIN, INCLUDING  
TROPICAL DISEASES.**

**A Survey for  
Medical Practitioners  
and Students.**

BY

**GEORGE PERNET**

M.D.,

Dermatologist to the West London Hos-  
pital; Lecturer on Dermatology,  
West London Post-Graduate  
College.



**Demy 8vo, Cloth.**

**5/- net.**

LONDON :

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

*INSTRUMENTS AND EQUIPMENT for*

**Examination of Ear, Nose and Throat,  
Operation on Tonsils, Adenoids, Mastoid, Nasal Septum,**

*As supplied to and used in*

EAR, NOSE AND THROAT DEPARTMENT, ROYAL INFIRMARY, EDINBURGH,  
THE EDINBURGH EYE, EAR AND THROAT INFIRMARY, ETC., ETC.

**ARCHD. YOUNG & SON, 57-61, Forrest Rd., EDINBURGH.**

Surgical Instrument Makers to Royal Infirmary, Edinburgh.

'Phone: Central 669.

Telegrams: "Bandage, Edinburgh," A.B.C. Code, 5th Ed.

# SCHOOL HYGIENE.

Published under the auspices of

The Medical Officers of Schools Association.

**QUARTERLY. ANN. SUB. 4/6 post free.**

**ADLARD & SON & WEST NEWMAN, Ltd., 23, Bartholomew Close, London, E.C. 1.**

# CENTRAL LONDON THROAT AND EAR HOSPITAL

## GRAY'S INN ROAD (Near King's Cross Stations.)

Large Out-Patient Clinics. Over 12,000 new patients last year.

In-Patient Department, 43 beds.

The work carried on at this Hospital comprises :

### 1. *The Daily Out-Patient Clinic.*

Monday, Wednesday, Thursday, Friday, Saturday, 2 p.m. Tuesday, 5 p.m.  
 Conducted by

|                  |                  |                   |
|------------------|------------------|-------------------|
| DR. ABERCROMBIE  | DR. ATKINSON     | DR. NICOL RANKIN  |
| MR. STUART LOW   | DR. DAN MCKENZIE | MR. ARCHER RYLAND |
| DR. ANDREW WYLIE | MR. HAROLD KISCH |                   |

### 2. *The Minor Operations.*

These are performed at 9 a.m. on Monday, Tuesday, Wednesday, Thursday, Friday.

### 3. *The In-Patient Department.*

#### *Major Operations.*

These take place at 2 o'clock on Monday, Tuesday, Wednesday, Thursday, Friday.  
 The list of operations is to be seen on the notice board in the Out-patient Consulting Room.

### 4. *Lectures and Demonstrations.*

**Courses of Practical Instruction** are given throughout the year by Members of the Staff, on Tuesdays and Fridays, at 3 p.m. punctually.

The Courses consist of two classes twice a week devoted to Anatomy, Pathology, Diagnosis and Treatment of the special diseases dealt with at the Hospital. They may be joined at any time.

A **Surgical Anatomy and Operative Surgery Class** is held when desired. The teaching is practical and demonstrative, and is illustrated by diagrams, models, specimens and instruments.

### 5. *The Pathological Laboratory*

Is at all times available to students. Dr. Wyatt Wingrave, Pathologist to the Hospital, is in attendance Monday, Wednesday, Friday, 3 p.m.

#### **Clinical Assistants**

Are appointed from among those gentlemen who have enrolled themselves for attendance on the practice of the Hospital.

Further particulars may be had on application to the Dean.

#### **Fees.**

For attendance on the practice of the Hospital (Clinical Assistants)—

|                         |            |
|-------------------------|------------|
| Three months            | 5 guineas. |
| Six " "                 | 8 " "      |
| Perpetual ticket        | 10 " "     |
| Operative Surgery Class | 5 " "      |

Clinical Assistants are admitted to the Lectures and Demonstrations free.

**HAROLD KISCH, F.R.C.S.,**  
Dean.

**RICHARD KERSHAW,**  
Secretary Superintendent.