

# The Journal of Laryngology and Otology

EDITED BY

A. LOGAN TURNER AND J. S. FRASER

## Contents

LUPUS, PARTICULARLY OF THE NOSE, PHARYNX, MOUTH,  
AND LARYNX . . . . . SIR ST CLAIR THOMSON

ON SOME ACOUSTIC PHENOMENA IN CONNECTION WITH  
PARACUSIS WILLISHI . . . . . S. H. MYGIND

SINUSITIS IN THE ETIOLOGY OF MENTAL DISORDER . . . . . { T. C. GRAVES  
F. A. PICKWORTH

ACUTE SUPPURATION IN THE ACCESSORY SINUSES: {  
CAVERNOUS SINUS THROMBOSIS: ACUTE LEPTO- { A. LOGAN TURNER  
MENINGITIS: DEATH: AUTOPSY . . . . . F. ESMOND REYNOLDS

SOME POINTS IN THE PATHOLOGY OF CHRONIC MIDDLE-  
EAR SUPPURATION . . . . . J. A. KEEN

CLINICAL RECORD:—  
A CASE OF BEZOLD'S MASTOIDITIS ASSOCIATED WITH  
MENTAL SYMPTOMS: OPERATION: RECOVERY . . . HASSAN SHAHEEN

SOCIETIES' PROCEEDINGS:—  
ROYAL SOCIETY OF MEDICINE—SECTION OF LARYNGOLOGY.

ABSTRACTS:—  
THE EAR. THE NOSE AND ACCESSORY SINUSES.  
THE TRACHEA AND BRONCHI. MISCELLANEOUS.

REVIEWS OF BOOKS.

OBITUARY—  
ARCHIBALD MASON JONES. JOHN WILLIAM MACKENZIE.

GENERAL NOTES.

Edinburgh: Oliver and Boyd  
London: 33 Paternoster Row

Monthly, 4/- net

Annual Subscription, 40/- net

# Moist Inhalations

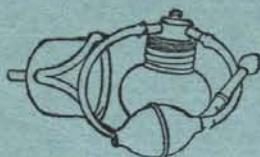
are best administered by means of the

## “Universal” Vaporiser

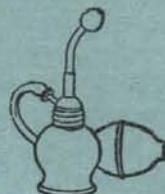
(or the “Aeriser,” a smaller model)

*The Lancet* says of these instruments: “They render fluids like smoke.” They reduce oily or balsamic solutions to an almost invisible vapour, without the use of steam or heat, and carry them to all parts of the respiratory tract, including the middle ear and nasal sinuses.

These instruments are largely used in the exhibition of “Neboline” Compounds, of which the formulæ are included in the Brochure entitled “The Treatment of Pulmonary and Bronchial Affections,” which will be posted to any member of the Profession on request.



VAPORISER



AERISER

## OPPENHEIMER SON & CO. LTD.

179 Queen Victoria Street, London, E.C.4

*Manufacturers of “Roboleine,” the Reconstructive Food which has been consistently prescribed for over 20 years and used with the happiest results by Hospitals, Sanatoria, and Welfare Centres.*

# The Journal of Laryngology and Otology

(Founded in 1887 by MORELL MACKENZIE and NORRIS WOLFENDEN)

EDITED BY

A. LOGAN TURNER AND J. S. FRASER

ASSISTED BY

DOUGLAS GUTHRIE AND WALTER HOWARTH

1. Original Articles are accepted on the condition that they have not been published elsewhere.

2. Manuscripts should be typewritten, on one side only of the paper, and well spaced.

3. Galley proofs and engraver's proofs of illustrations are sent to the author. Corrections, which should be kept to a minimum, must be clearly marked and no additional matter should be added.

4. The order for reprints should be sent when returning galley proofs, and for this purpose special forms are supplied, on which the price of the reprints is stated.

5. Authors of Original Communications on Oto-Laryngology in other Journals are invited to send a copy, or two reprints, to the *Journal of Laryngology*. If they are willing, at the same time, to submit their own abstract (in English, French, Italian, or German) it will be welcomed.

6. Editorial Communications should be addressed to "EDITORS, *Journal of Laryngology*, c/o Messrs OLIVER AND BOYD, Tweeddale Court, Edinburgh."

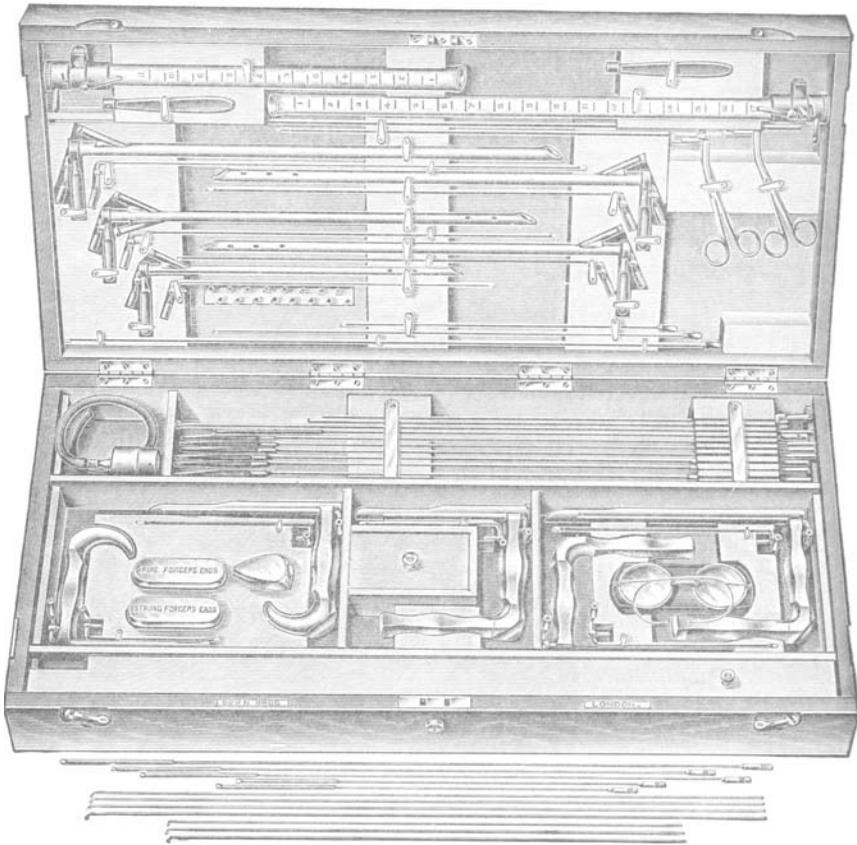
7. The Annual Subscription is Forty Shillings, post free, and is payable in advance.

8. Single copies of back numbers, both of the present and the previous series, are on sale at Four Shillings each.

9. An Annual Subscription can be commenced with any number of the Journal, and the preceding numbers of the current year can be purchased at Four Shillings each.

## UNITED STATES OF AMERICA

Orders for this Journal, for single parts or yearly subscriptions, can be sent either through a local bookseller, or to Messrs G. E. STECHERT & Co., 31-33 East 10th Street, New York.



### CHEVALIER JACKSON'S INSTRUMENTS FOR ŒSOPHAGOSCOPY, LARYNGOSCOPY, AND BRONCHOSCOPY

New Models as made for Walter G. Howarth, F.R.C.S.

Each Instrument is made in accordance with the details of Chevalier Jackson's most recent models, and each is supplied with a *spare light carrier*, i.e., 2 light carriers and 2 lamps. All the models have been redesigned with a view to rendering them more easily cleansed; all the crevices and corners of the dirt have been taken away.

To ensure better visibility the tips of the forceps are *black*.

The Howarth-Jackson's Instruments are **less expensive than other American or English models**, and a further economy has been effected by rendering the instrument tips interchangeable, thus reducing the number of forceps handles and tips required.

The lamps are 2.5 volt and more durable than the usual models.

*Manufactured only by*

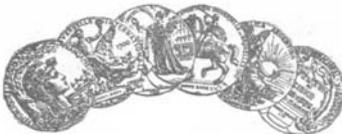
## DOWN BROS., L<sup>TD</sup>.

SURGICAL INSTRUMENT MAKERS

21 and 23 ST THOMAS'S STREET

LONDON, S.E. 1

(Opposite Guy's Hospital)



Telegrams—"DOWN, LONDON."

Telephone—HOP 4400 (4 lines).

*Second Edition. Fully Revised and Enlarged.*  
*Demy 8vo, 464 pp. 234 Text Illustrations and 12 Plates (of which 8 are in colour). 20s. net, Postage 9d.*

# DISEASES OF THE NOSE, THROAT, AND EAR

**For Practitioners and Students**

Edited by **A. LOGAN TURNER, M.D., LL.D., F.R.C.S.E.**  
*Consulting Surgeon, Ear and Throat Department, Royal Infirmary, Edinburgh*

*With the collaboration of*

**J. S. FRASER, M.B., F.R.C.S.E.**  
**W. T. GARDINER, M.C., M.B., F.R.C.S.E.**

**J. D. LITHGOW, M.B., F.R.C.S.E.**  
**G. EWART MARTIN, M.B., F.R.C.S.E.**  
**and DOUGLAS GUTHRIE, M.D., F.R.C.S.E.**

"May confidently be recommended for the use of students and practitioners."—*Lancet*.  
 "Will prove of the greatest value."—*Journal of Laryngology and Otology*.

**Bristol: JOHN WRIGHT & SONS LTD. London: SIMPKIN MARSHALL LTD.**



Eustachian Sounds. Made of stainless steel as suggested by  
 F. PEARCE STURM, M.Ch., and described in *Lancet*, 16th April 1927.

**A. CHARLES KING, LTD.**

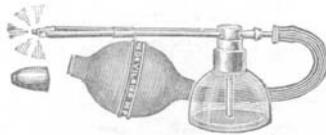
SURGICAL INSTRUMENT MAKERS

**34 DEVONSHIRE STREET, LONDON, W.1**

Telephone—Langham 2264

# DeVILBISS SPRAY No. 15

FULLY  
 GUARANTEED



FOR ALL  
 PURPOSES

*For Spraying the Nose and Throat with Oils and Aqueous Solutions*

**Important**

The adjustable tip permits spraying in any direction, and is especially important when the bronchial tubes or the post-nasal cavities are to be treated.

When prescribing, please specify

**“DeVilbiss Spray No. 15”**

*(of all Chemists and Surgical Instrument makers)*

Complete illustrated Catalogue from

**DeVILBISS, CO., LTD., WEST DRAYTON, MIDDLESEX**

*In All Conditions Where*  
**POULTICING, BLISTERING**  
*or* **COUNTER-IRRITATION**  
*Is Indicated*

*Antiphlogistine*  
TRADE MARK

*Produces all the therapeutic results of  
 Counter-Irritation without the Irritation*

One application of Antiphlogistine will operate beneficially for from 12 to 24 hours—a paramount consideration where nursing facilities are scanty.



*Samples and Literature free on request*

**THE DENVER CHEMICAL MFG. CO.**  
 LONDON, E. 3

*Laboratories:* LONDON, BERLIN, PARIS, SYDNEY, MONTREAL  
 FLORENCE, BARCELONA, MEXICO CITY, BUENOS AIRES

A NEW (3rd) EDITION OF

**DISEASES OF THE LARYNX,**

Including those of the TRACHEA, LARGE BRONCHI, and ŒSOPHAGUS

By HAROLD BARWELL, M.B. (Lond.), F.R.C.S. (Eng.)

*President of the Section of Laryngology, Royal Society of Medicine. Consulting Surgeon for Diseases of the Throat and Ear to St George's Hospital, etc., etc.*

Pp. 278+xv. 112 Illustrations. Size 8½" x 5¼". 12/6 net.

The present edition of this well-known manual is the first revision since pre-war issues. The greater part of the book has been entirely re-written, and much new matter is included. The development of Endoscopy has occasioned special attention being paid to the Trachea and Bronchi, and a section has been added dealing with diseases of the Œsophagus. The original illustrations have been retained, with many additions, and the section on Malignant Disease (of the Larynx, etc.) has been brought up to date.

---

OXFORD UNIVERSITY PRESS Dept. R., Falcon Square, LONDON, 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.

**ALSO THE CHEVALIER JACKSON INSTRUMENTS**

**ARCHD. YOUNG & SON, 57-61 FORREST ROAD, EDINBURGH**

Surgical Instrument Makers to Royal Infirmary, Edinburgh

Phone: 20669. Telegrams: "Bandage, Edinburgh," A.B.C. Code, 5th Ed.

**THE GOLDEN SQUARE**

**THROAT, NOSE AND EAR HOSPITAL**

LONDON, W. 1

**HONORARY MEDICAL STAFF**

Surgeons

Mr T. JEFFERSON FAULDER	Mr G. W. DAWSON
Mr GEORGE W. BADGEROW	Mr GILBERT CHUBB
Mr LIONEL COLLEDGE	Mr THEODORE JUST

Assistant Surgeons

Mr ORMEROD	Mr DINGLEY
Mr BEDFORD RUSSELL	Mr SANDIFORD

The Hospital has recently undergone very extensive reconstruction and extension, and now has 73 beds for In-patients and an annual Out-patient attendance of about 40,000.

**CLINICAL INSTRUCTION**

Clinical Instruction in the Diagnosis and Treatment of Diseases of the Ear, Nose and Throat is daily given in the Out-patient Department from 2 to 5 p.m. On Tuesdays and Fridays from 6.30 to 8 p.m. also. Major operations are performed daily, except Mondays, in the In-patient Operating Theatres. Minor operations are performed in the Out-patient Department by the Assistant Surgeons on four mornings a week.

Practitioners and Medical Students are admitted to the practice of the Hospital, and Clinical Assistants, whose duty it is to assist the staff, are appointed from time to time among them. For further information apply to the Dean, THEODORE JUST.

## CONTENTS

	PAGE
LUPUS, PARTICULARLY OF THE NOSE, PHARYNX, MOUTH, AND LARYNX. Sir St Clair Thomson, M.D. . . . .	537
ON SOME ACOUSTIC PHENOMENA IN CONNECTION WITH PARACUSIS WILLISII. S. H. Mygind . . . . .	543
SINUSITIS IN THE ETIOLOGY OF MENTAL DISORDER. T. C. Graves, F.R.C.S., and F. A. Pickworth, M.B. . . . .	545
ACUTE SUPPURATION IN THE ACCESSORY SINUSES: CAVERNOUS SINUS THROMBOSIS: ACUTE LEPTOMENINGITIS: DEATH: AUTOPSY A. Logan Turner, M.D., F.R.C.S.E., and F. Esmond Reynolds, M.B. . . . .	565
SOME POINTS IN THE PATHOLOGY OF CHRONIC MIDDLE-EAR SUPPURATION. J. A. Keen, F.R.C.S. . . . .	574
CLINICAL RECORD—	
A Case of Bezold's Mastoiditis Associated with Mental Symptoms: Operation: Recovery. Hassan Shaheen . . . . .	580
SOCIETIES' PROCEEDINGS—	
Royal Society of Medicine—Section of Laryngology . . . . .	581
ABSTRACTS—	
The Ear . . . . .	590
The Nose and Accessory Sinuses . . . . .	594
The Trachea and Bronchi . . . . .	597
Miscellaneous . . . . .	599
REVIEWS OF BOOKS . . . . .	601
OBITUARY—	
Archibald Mason Jones . . . . .	605
John William Mackenzie . . . . .	606
GENERAL NOTES . . . . .	607

**.. THE ..**

# SERUM TREATMENT OF HAY FEVER

**AUTUMNAL CATARRH, ROSE FEVER, AND SIMILAR COMPLAINTS.**

## POLLANTIN

(ANTIDOTE FOR POLLEN TOXINE)  
FOR EXTERNAL USE.

Prepared under supervision of the discoverer,  
Professor Dr Dunbar, by SCHIMMEL & CO.,  
Miltitz, near Leipzig (Germany).

(Patented in Germany, England, the United States, &c.).  
**LIQUID, POWDER, and also SALVE.**

*Sole Agents for the U.K. and British Colonies (Canada and Australasia excepted):*

**WILLOWS, FRANCIS, BUTLER & THOMPSON, LTD., Wholesale Druggists,**  
73, 75, and 89a Shacklewell Lane, LONDON, E. 8.