

The Journal of Laryngology and Otology

EDITED BY
WALTER HOWARTH

WITH THE ASSISTANCE OF
V. E. NEGUS AND F. W. WATKYN-THOMAS

Contents

NOTES ON DIATHERMY IN EAR, NOSE AND THROAT F. H. B. NORRIE

ERYSIPELAS AND THE HÆMOLYTIC STREPTOCOCCUS IN
RELATION TO OTO-LARYNGOLOGY DAN MCKENZIE

CLINICAL RECORD—

OPEN SAFETY-PIN IN STOMACH, REGURGITATED
INTO ŒSOPHAGUS, AND REMOVED BY
ŒSOPHAGOSCOPY J. N. ROY

SOCIETIES' PROCEEDINGS—

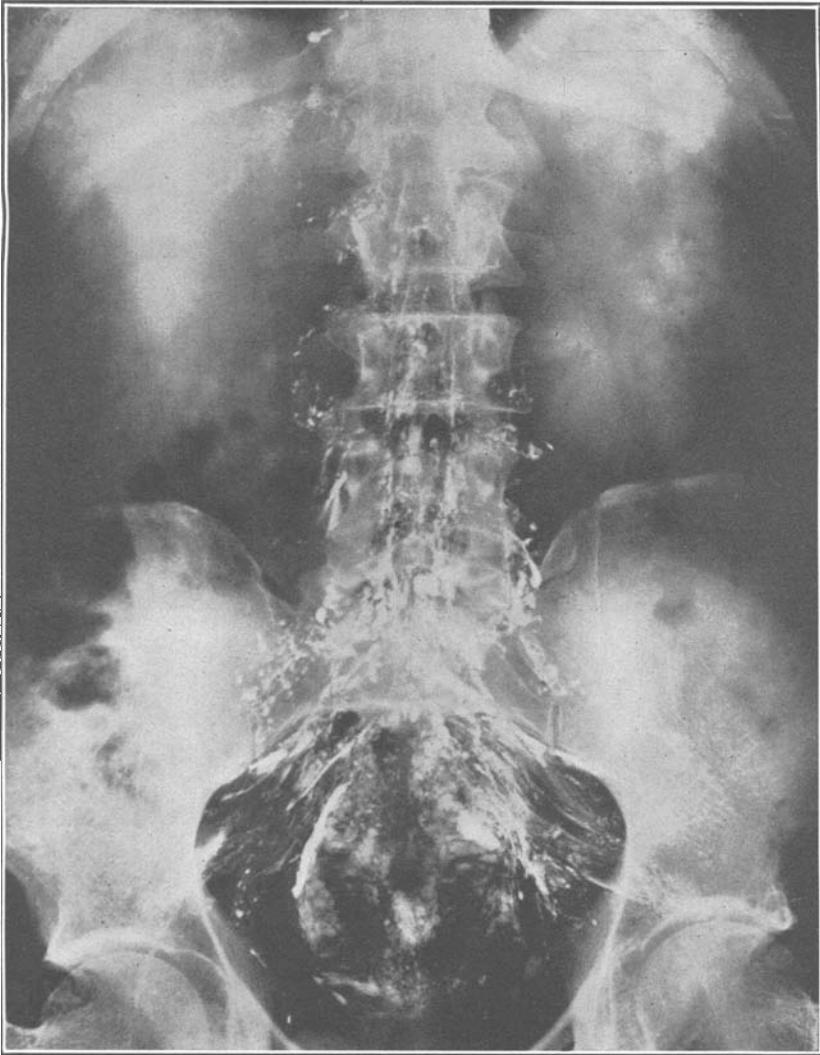
ROYAL SOCIETY OF MEDICINE—SECTION OF OTO-
LOGY AND SECTION OF LARYNGOLOGY (COM-
BINED MEETING WITH THE SCOTTISH SOCIETY
OF OTO-LARYNGOLOGY).

ABSTRACTS—

THE EAR	THE NOSE AND ACCESSORY SINUSES.
THE LARYNX AND TRACHEA	THE ŒSOPHAGUS
THE TONSIL AND PHARYNX	MISCELLANEOUS

GENERAL NOTES

London
Headley Brothers
109 Kingsway, W.C.2



Epidural injection with Lipiodol.



ILFORD X-RAY
FILM
Super Speed Non-Abrasive
Uniform Quality

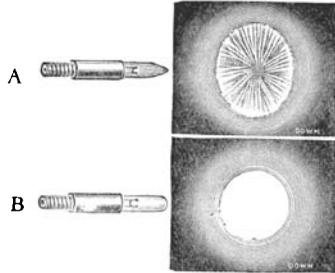
ILFORD LIMITED, ILFORD, LONDON

Please mention *The Journal of Laryngology* when replying to advertisements

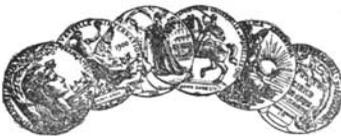
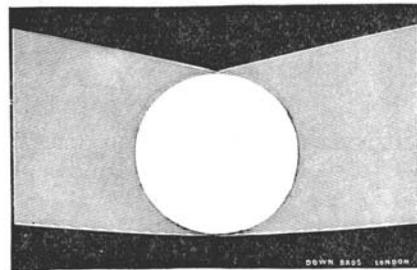
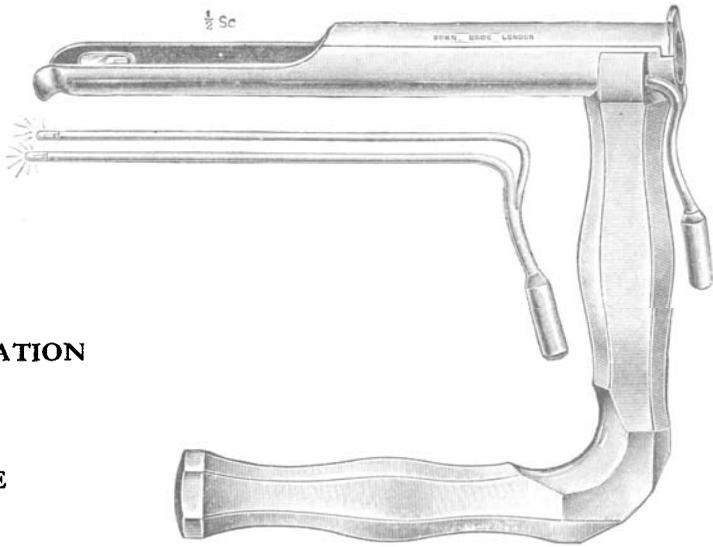
**DOWN BROS.'
New Bronchoscopic Lamps**

A Shows the usual Howarth or Jackson Lamp which throws a forward shadow from the "pip" at the point.

B Shows the new HOWARTH pipless lamp giving even illumination. (Foreign bulb. English mounting.)



**NEW
PRISM
PANEL
AND
TWIN
ILLUMINATION
GIVING
CLEAN
SURFACE
AND AN
EVEN,
BRIGHT,
SHADOWLESS FIELD
OF
ILLUMINATION**



Telegrams—DOWN, LONDON
Telephone—HOP 4400 (4 lines)

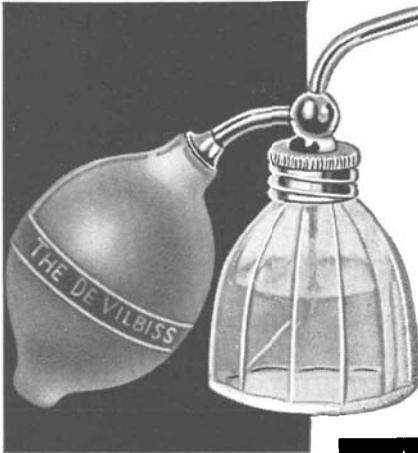
Manufactured only by
DOWN BROS. LTD.
Surgical Instrument Makers
21 and 23 ST. THOMAS'S STREET
LONDON, S.E. 1
(Opposite Guy's Hospital)

Please mention *The Journal of Laryngology* when replying to advertisements

DeVilbiss

AEROL ATOMIZER COMBINATION No. 100

Price of Complete Outfit	6/-
2 oz. refills	2/6
1 oz. refills	1/9



This highly efficient DeVILBISS Outfit meets the demand for a dependable nose and throat Atomizer already filled with an approved solution. It forms a convenient prescription in cases of common colds, influenza, catarrh, sore throats and hay-fever.

The Aerol Compound in this Atomizer contains Camphor-Menthol, Oil Pine Needles, Oil Cinnamon, Oil Thuja Occidentalis, Chlorbutol and Neutral Hydrocarbon Oil.

Obtainable from all chemists or from the Sole Distributors in the United Kingdom.

AEROGRAPH COMPANY LIMITED
 43 Holborn Viaduct, London, E.C.1

CV8-58

Second Edition. Fully revised and enlarged. Large 8vo, 282 pages. With 123 Illustrations. 15s. net, postage 6d.

CHRONIC NASAL SINUSITIS

JUST PUBLISHED

AND ITS RELATION TO GENERAL MEDICINE
 By PATRICK WATSON-WILLIAMS, M.D. (Lond.).

FULLY REVISED

Consulting Surgeon, Ear, Nose and Throat Dept., Bristol Royal Infirmary.

"Every practitioner would be well advised to possess it and to digest the lessons it teaches. . . . One of the milestones of medical progress."—Practitioner.

THIRD EDITION. FULLY REVISED AND ENLARGED.
 Demy 8vo, 490 pp. 250 Text Illustrations and 19 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., W. T. GARDINER, M.C., M.B., F.R.C.S., J. D. LITHGOW, M.B., F.R.C.S.,
 G. EWART MARTIN, M.B., F.R.C.S., and DOUGLAS GUTHRIE, M.D., F.R.C.S.

"May confidently be recommended for the use of students and practitioners."—LANCET.
 "Will prove of the greatest value."—JOURNAL OF LARYNGOLOGY AND OTOTOLOGY.

Bristol: John Wright & Sons Ltd. Illustrated Catalogue free. London: Simpkin Marshall Ltd.

For Advertisement space in this Journal apply to:
HEADLEY BROTHERS, 109 Kingsway, London, W.C.2

Please mention *The Journal of Laryngology* when replying to advertisements

THE GOLDEN SQUARE THROAT, NOSE AND EAR HOSPITAL

Near Piccadilly Circus
LONDON, W.1

HONORARY MEDICAL STAFF

Surgeons

Mr. T. JEFFERSON FAULDER
Mr. LIONEL COLLEDGE
Mr. GILBERT CHUBB

Mr. F. CUNLIFFE ORMEROD
Mr. A. R. DINGLEY
Mr. G. H. HOWELLS

Assistant Surgeons

Mr. S. A. BEARDS
Mr. J. F. SIMPSON

Mr. J. C. HOGG
Mr. M. L. FORMBY

The Hospital now has 101 beds for In-patients and an annual Out-patient attendance of about 60,000.

CLINICAL INSTRUCTION

Clinical Instruction in the Diagnosis and Treatment of Diseases of the Throat, Nose and Ear is given daily in the Out-patient Department from 2 to 5 p.m., and on Tuesdays and Thursdays from 6.30 to 8 p.m. Major operations are performed daily, except Saturdays, in the In-patient Operating Theatres. Minor operations are performed in the Out-patient Department by the Assistant Surgeons on three mornings a week. Special Demonstrations are held in the Out-patient Department each Monday and Wednesday at 3 p.m. 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, Mr. F. CUNLIFFE ORMEROD

CENTRAL LONDON THROAT, NOSE AND EAR HOSPITAL

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

DAILY CLINICS. LECTURES ON FRIDAYS, 4 p.m.
OVER 11,000 NEW PATIENTS YEARLY. 50,000 ATTENDANCES.
IN-PATIENT DEPARTMENT (Hospital and Recovery Home), 104 BEDS. In-Patient Operations Daily.

SPECIAL INTENSIVE COURSE OF LECTURES AND DEMONSTRATIONS
(including Operative Surgery Course; Anatomy and Physiology Class, Peroral Endoscopy Class and Pathology Class, especially suitable for D.L.O. Students), twice yearly—May and October.
COURSES IN METHODS OF EXAMINATION AND DIAGNOSIS at frequent intervals.

SURGEONS

Mr. HAROLD KISCH Mr. C. GILL-CAREY
Mr. ARCHER RYLAND Mr. J. D. McLAGGAN
Mr. F. W. WATKYN-THOMAS Mr. W. A. MILL

ASSISTANT SURGEONS

Mr. A. LOWNDES YATES, Mr. N. ASHERSON, Mr. W. G. SCOTT-BROWN

CLINICAL ASSISTANTS

Are appointed from among those duly qualified gentlemen who have been enrolled as Post-Graduate Students of the Hospital.

FEES

For attendance on the practice of the Hospital—
Three months 5 guineas | Six months 8 guineas

Special Intensive Course—

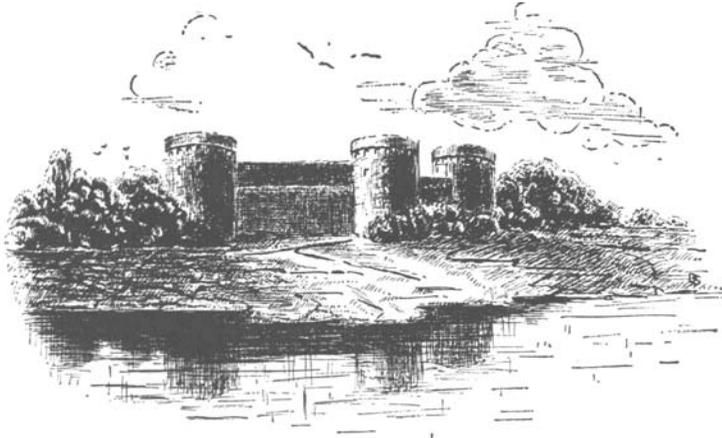
Clinical Course, £5 5s., Operative Surgery, £7 7s., Endoscopy, £6 6s., Pathology, £5 5s.

Further particulars on application to

J. D. McLAGGAN, M.A., F.R.C.S., Dean.

JOHN H. YOUNG, Secretary-Superintendent

Please mention *The Journal of Laryngology* when replying to advertisements



A Stronghold

IN THE TREATMENT of the Pneumonias, in order to lessen toxæmia and to reinforce the patient's power of resistance, the use of Antiphlogistine Dressing serves as an appropriate adjunct.

Its symptomatic effects are manifested by

- Early relief from pain
- Improved heart action
- Relief of dyspnœa
- General soothing of the patient with induction of sleep.

Antiphlogistine Brand Dressing often proves a stronghold when other methods fail.

R

Antiphlogistine
BRAND TRADE MARK DRESSING

for Pneumonia

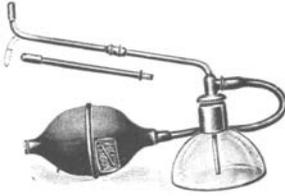
MADE IN ENGLAND

Sample and literature on request

THE DENVER CHEMICAL MANUFACTURING CO.
LONDON, E. 3

Please mention *The Journal of Laryngology* when replying to advertisements

ROGERS' STANDARD SPRAYS



HAVE A
WORLD-WIDE REPUTATION

For Efficiency & Reliability

They are made in many forms, scientifically
designed for

**NASAL, PHARYNGEAL, POST-NASAL
and LARYNGEAL TREATMENT**

*Particulars gladly supplied
on request*

Sole Manufacturer—

FRANK A. ROGERS (LATE OF OXFORD ST.)

1 Beaumont Street, London, W.1



BINDING

Journal of Laryngology & Otology

Subscribers wishing to have their 1933 Journals bound can do so by sending them to the Publishers.

Volumes are strongly bound in whole dark blue buckram cases, with gilt tops and gold lettering on spine. The cost of binding is 8s. 6d. per volume including postage.

Any missing parts can be supplied at 4s. each, or the whole volume, complete in the above binding, for 45s. 6d.

Publishers' cases can be supplied for 3s. 6d.

HEADLEY BROTHERS, 109 KINGSWAY, LONDON, W.C.2

INDEX

to the Journal of Laryngology & Otology

VOLUMES XXXVI—XLV

1921—1930

INVALUABLE FOR REFERENCE

Copies are now available and will be sent on receipt of remittance, value Ten Shillings.

Also back numbers as far as available from the commencement of the Journal in 1887, may be obtained from the Publishers

HEADLEY BROTHERS, 109 KINGSWAY, LONDON, W.C.2

Please mention *The Journal of Laryngology* when replying to advertisements

The Journal of Laryngology and Otology

(Founded in 1887 by MORELL MACKENZIE and NORRIS WOLFENDEN)

EDITED BY

WALTER HOWARTH

ASSISTED BY

V. E. NEGUS AND F. W. WATKYN-THOMAS

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 added.
4. Orders 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 may be addressed to THE EDITOR, *Journal of Laryngology*, c/o HEADLEY BROTHERS, 109 Kingsway, London, W.C.2.
7. The Annual Subscription commencing with the January issue is Forty Shillings, post free, and is payable in advance.
8. Single copies, both of the present and the previous series, are on sale at Four Shillings each.
9. All Subscriptions, advertising and business communications should be sent to the Publishers, HEADLEY BROTHERS, 109 Kingsway, London, W.C.2.

United States of America

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

Please mention *The Journal of Laryngology* when replying to advertisements

CONTENTS

	PAGE
NOTES ON DIATHERMY IN EAR, NOSE AND THROAT. F. H. B. Norrie, Calcutta	73
ERYSIPELAS AND THE HÆMOLYTIC STREPTOCOCCUS IN RELATION TO OTO-LARYNGOLOGY. Dan McKenzie, London	105
 CLINICAL RECORD—	
Open Safety-pin in Stomach, Regurgitated into Œsophagus, and removed by Œsophagoscopy. J. N. Roy, Montreal	119
 SOCIETIES' PROCEEDINGS—	
Royal Society of Medicine—Section of Otology and Section of Laryngology (Combined Meeting with the Scottish Society of Oto-Laryngology)	123
 ABSTRACTS—	
The Ear	138
The Larynx and Trachea	145
The Tonsil and Pharynx	146
The Nose and Accessory Sinuses	147
The Œsophagus	149
MISCELLANEOUS	151
 GENERAL NOTES	 152