The Journal of Laryngology and Otology

EDITED BY
WALTER HOWARTH

WITH THE ASSISTANCE OF W. M. MOLLISON

Contents

| OTHE MEMINGITIS . | | | | | |
|--------------------------|---------|--------|---------|--------|-------------------|
| POSTURAL INSTILLATION | | | | | A. J. MOFFETT |
| CLINICAL RECORD- | | | | | |
| MISPLACED WISDO | м Тоотн | EXTRAC | TED DUI | RING | |
| TONSILLECTOM | IY . | | | | A. MACKENZIE ROSS |
| CLINICAL NOTE- | | | | | |
| AURAL VERTIGO | | Taol 1 | | | C. A. HUTCHINSON |
| Societies' Proceeding | s- | | | | |
| ROYAL SOCIETY OTOLOGY | OF MEDI | CINE—S | SECTION | OF | |
| ABSTRACTS— | | | | | |
| THE EAR | | | THE | Tonsii | s |
| THE NOSE | | | Misc | ELLANE | ous |

London

Headley Brothers

109 Kingsway, W.C.2

Monthly, 4/- net post free

Annual Subscriptions 40/- net



... for topical application

contains ten per cent. of the active substance together with glycerine for use as an application in infections of the ears, nose and throat. The preparation is employed in acute hæmolytic streptococcal throat infections, acute rhinitis, acute streptococcal otitis media, etc. Its possible efficacy in the treatment of chronic carriers of infection in the pharyngeal region might be investigated.

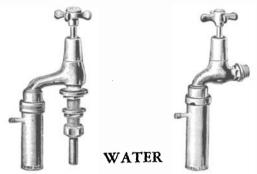
There is clinical evidence that three or four drops of the solution instilled into the nostrils at four-hourly intervals is of value in the treatment of common colds.

Supplied in containers of
2 ozs. 10 per cent. solution, 3s. 6d.

Subject to the usual discount.

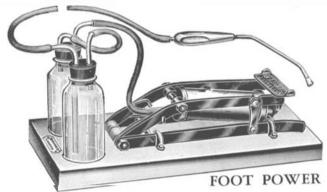
EXEMPT FROM PURCHASE TAX.

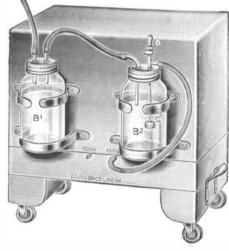


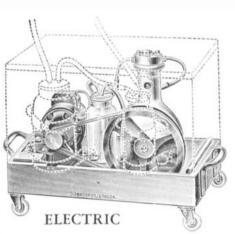


SUCTION APPARATUS

Particulars on application







DOWN BROS., LTD.

Correspondence: 23 PARK HILL RISE, CROYDON

Telephone: Croydon 6133, 6134, 6135

Showrooms: 22a CAVENDISH SQUARE, LONDON, W.1
Telephone: MAYPAIR 0406

PRESCRIBE THE EASY EFFECTIVE METHOD

When spraying, the patient can hold his head in a natural position, yet the solution spreads throughout the nasal cavity, assuring thorough treatment. Effective dropper-application, on the other hand, requires a complicated posture technique which patients are apt to neglect in home treatment.





DeVilbiss ATOMIZERS



These illustrations, which are based on X-ray research, clearly demonstrate the advantages of the atomizer as compared with the dropper The AEROGRAPH Co., Ltd., Lower Sydenham, London, S.E.26 Sole Distributors of DeVilbiss Products in the United Kingdom. Telephones: Sydenham 6060-8 Lines.

CVS--- 140

Fourth Edition. Fully Revised.

Demy 8vo, 494 pp. 243 Text Illus. and 21 Plates (8 coloured). 20s. net, postage 6d.

DISEASES OF THE NOSE, THROAT AND EAR

Edited by the late A. LOGAN TURNER, M.D., LL.D., F.R.C.S.E. With the collaboration of six distinguished contributors.

and otology with such success." British Medical Journal.

There is no other book which includes laryngology

Complete in box with 20 Slides in colours, and a packet of transparencies representing the normal tympanic membrane.

21s. net, postage 4d. EAR MODEL

For Otoscopic Practice

Designed by A. J. WRIGHT, M.B., F.R.C.S. Moulded in rubber with flexible meatus, mounted on a block to hold a series of cards with coloured representations of various conditions of the drumhead. Of great assistance to the Teacher, Student and Otologist.

Bristol: JOHN WRIGHT & SON Ltd. London: SIMPKIN MARSHALL Ltd.

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

THE ROYAL NATIONAL THROAT, NOSE & EAR HOSPITAL

Incorporating

GOLDEN SQUARE
THROAT, NOSE & EAR HOSPITAL
Nr. PICCADILLY CIRCUS, W.1

CENTRAL LONDON THROAT, NOSE & EAR HOSPITAL GRAY'S INN ROAD, W.C.1

HONORARY MEDICAL STAFF

SURGEONS: Mr. Lionel Colledge; Mr. F. W. Watkyn-Thomas; Mr. F. C. Ormerod; Mr. A. R. Dingley; Mr. C. Gill-Carey; Mr. J. D. McLaggan; Mr. G. H. Howells; Mr. S. A. Beards; Mr. N. Asherson; Mr. J. F. Simpson; Mr. J. C. Hogg; Mr. W. G. Scott-Brown.

ASSISTANT SURGEONS: Mr. Roydon Peacock; Mr. Maxwell Ellis; Mr. Gavin Livingstone; Mr. S. E. Birdsall; Mr. W. S. McKenzie; Mr. Anthony Radeliffe.

PHYSICIANS: Dr. C. E. Lakin; Dr. T. Jenner Hoskin; Dr. Norman Rusby; Dr. Lee Lander.

GENERAL SURGEONS: Mr. L. E. C. Norbury; Mr. A. Dickson-Wright.

NEUROLOGISTS: Dr. C. P. Symonds; Dr. L. R. Yealland.

OPHTHALMIC SURGEONS: Mr. David Heron; Mr. F. A. Williamson-Noble.

RADIOLOGISTS: Dr. H. Graham Hodgson; Dr. Edith Hope.

PATHOLOGISTS: Dr. H. A. Lucas; Dr. J. Boycott.
DENTAL SURGEONS: Mr. Henning James; Mr.
Douglas Hallon.

ANÆSTHETISTS: Dr. A. W. Matthew; Dr. T. B. Vaile, Dr. Reginald Karn; Dr. A. F. Whyte; Dr. J. H. T. Challis; Dr. G. Hochschild; Dr. R. Blair Gould; Dr. W. Mushin; Dr. R. T. Brod

OFFICER i/c SPEECH DEFECTS CLINIC: Miss B. M. Oldrey.

CLINICAL INSTRUCTION

Clinical instruction in the Diagnosis and Treatment of Diseases of the Ear, Nose and Throat is given in the Out-patient Department of both Hospitals from 2 to 3 p.m. daily (except Saturdays) and in the In-patient Operating Theatres.

Practitioners and Medical Students are admitted to the practice of the Hospital as Post-Graduates.

Clinical Assistants, whose duty it is to assist the staff, are appointed as vacancies occur.

For further information apply to the Dean.

NOW READY

THE ACOUSTIC METHOD

For the Training of the Deaf and Hard-of-Hearing Child By MAX A. GOLDSTEIN, M.D., LL.D.

> This Volume contains 244 pages; 50 illustrations Textile Leather (Waterproof) Binding

> > \$3.00 Postage Prepaid

Twelve chapters, including Evolution of the Acoustic Method — Definition and Principles of the Acoustic Method — The Practice of the Acoustic Method — The Pupil: (1) The Deaf Child; (2) The Hard-of-Hearing Child; (3) The Pre-School Deaf Child — The Teacher — Case Recording — Tests of Hearing — Audiometers — The Audiogram — Hearing Aids — Tactile Training — Anatomy of the Ear.

Published by THE LARYNGOSCOPE PRESS
4574 West Papin Street St. Louis, Mo.

SECOND EDITION PUBLISHED IN OCTOBER 1941

CROWN 8vo. 464 PAGES. 74 ILLUSTRATIONS PRICE **15s.** NET.

Postage 7d.

្ន

Diseases of the Nose, Throat and Ear

A HANDBOOK FOR STUDENTS AND PRACTITIONERS

вv

I. SIMSON HALL

M.B. Ch.B., F.R.C.P.E., F.R.C.S.E.

Surgeon to the Royal Infirmary, Edinburgh (Department for Diseases of Nose, Throat and Ear), Lecturer in Diseases of Nose, Throat and Ear, University of Edinburgh

WITH FOUR COLOURED PLATES

REVIEWS OF THE FIRST EDITION

"THE author of this excellent book has had experience both as a general practitioner and as a member of the staff of the Royal Infirmary, Edinburgh. Consequently, he is particularly well qualified to write a book which he states is 'designed to meet the needs of the busy practitioner and the student'. The book comes as a relief to one who has spent some time searching for a book on nose, throat and ear surgery of a reasonable size for the average student. Not only is its size reasonable, but its contents are well arranged and the author's style is pleasingly direct and easy to follow."—St. Mary's Hospital Gazette.

"This book is intended for senior students and general practitioners. It deals in a very practical manner with the commoner diseases of the nose, throat and ear likely to be met with in general practice. It is compact, and easily read.

The author has succeeded in his task, and his work can be confidently recommended to all students and practitioners."—Ulster Medical Journal.

"The teaching is clear and definite, and the advice given is so sound that the work should have an established place among the smaller textbooks on its subject."—The Lancet.

"The author reveals a breadth of outlook which is very refreshing in an oto-rhino-laryngologist. All the commoner conditions are well described, and minor procedures are clearly outlined in such a way as to be of definite help in practice. In fact, for the general practitioner it is the best book we have seen on the subject. The student will also find it illuminating for purposes of systematic study. Its distinctive features are up-to-dateness, breadth of view, and single authorship."—New Zealand Medical Journal.

E. & S. LIVINGSTONE

16 and 17 TEVIOT PLACE, EDINBURGH

The Journal of Laryngology and Otology

(Founded in 1887 by Morell Mackenzie and Norris Wolfenden)

EDITED BY

WALTER HOWARTH

ASSISTED BY
W. M. MOLLISON

- 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 Two Pounds sterling, 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 may be sent either through a local bookseller, or to Messrs. G. E. Stechert & Co., 31-33 East 10th Street, New York, or may be sent direct to the Publishers, Headley Brothers, 109 Kingsway, London, W.C.2, England.

BINDING

Journal of Laryngology & Otology

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

Volumes are strongly bound in whole dark blue buckram cases, with gold lettering on spine. The cost of binding is 12s. per volume, including postage.

Missing parts can be supplied at 4s. each, or the whole volume, complete in the above binding, for 50s.

Publishers' cases can be supplied for 4s.

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

BACK NUMBERS OF THE Journal of Laryngology & Otology

Back numbers of most issues of this Journal can be obtained from the Publishers, HEADLEY BROTHERS, 109 Kingsway, London, W.C.2. The following, however, are out of print, and no stock is at present available:

| 1887 | January, April-June and | 1896 | February and March. |
|------|------------------------------|------|----------------------------|
| , | August-December. | 1897 | January, August-October. |
| 1888 | January-March and August. | 1902 | February. |
| 1889 | November. | 1914 | August. |
| 1891 | January, August and | 1916 | April. |
| | September. | 1920 | January and August. |
| ,, | January. | 1921 | January, October-December. |
| 1895 | January,February and August. | 1935 | September. |

If any subscribers have any of these copies which they do not need, it would be greatly appreciated if they would return them to the Publishers who will refund the full published price.

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

CONTENTS

| OTITIC MENINGITIS. F. W. Watkyn-Thomas (London) | P |
|---|---|
| · · · · · · · · · · · · · · · · · · · | |
| POSTURAL INSTILLATION: A METHOD OF INDUCING LOCAL ANÆS- | |
| THESIA IN THE NOSE. A. J. Moffett (T/Major, | |
| R.A.M.C.) | |
| CLINICAL RECORD— | |
| Misplaced Wisdom Tooth Extracted during Tonsillectomy. | |
| A. Mackenzie Ross (Poole, Dorset) | |
| CLINICAL NOTE— | |
| Aural Vertigo—Alcohol Injection of the Labyrinth. C. A. | |
| Hutchinson (Bath) | |
| Trutchinison (Bath) | |
| Societies' Proceedings— | |
| Royal Society of Medicine—Section of Otology | |
| Abstracts— | |
| The Ear | |
| Local Sulfonamide Therapy in Acute Mastoiditis. George S. Livingston. | |
| The Nose | |
| Osteomyelitis of the Skull following Frontal Sinusitis. A. S. Macmillan; Osteomyelitis of the Frontal Bone. H. P. Mosher. | |
| The Tonsils | |
| Significance of the Tonsils in the Development of the Child. Albert D. Kaiser. | |
| Miscellaneous | |
| Chemotherapy in Infections of the Bones and Soft Tissues. Rex L. Diveley and | |