

June 1955 ✓

Vol. LXIX No. 6

# The Journal of Laryngology and Otology

EDITED BY

WALTER HOWARTH

ASSISTANT EDITOR

G. H. BATEMAN

WITH THE COLLABORATION OF

V. E. NEGUS      R. G. MACBETH

## Contents

SOME LIMITATIONS OF RADICAL MASTOIDECTOMY AND THE VALUE OF EARLY CONSERVATIVE SURGERY . . . . .	A. R. DINGLEY ✓
TREATMENT OF BI-LATERAL ABDUCTOR VOCAL CORD PARALYSIS . . . . .	H. P. LAWSON ✓
TREATMENT OF BILATERAL ABDUCTOR PALSY OF THE LARYNX . . . . .	NEVILLE YOUNG ✓
VOCAL PALSIES IN CHILDREN . . . . .	FLORENCE CAVANAGH ✓
CLINICAL RECORDS—	
SOLITARY CHONDROMA OF THE TRACHEA . . . . .	P. B. FOXWELL ✓
PLEOMORPHIC SALIVARY ADENOMA ("MIXED PAROTID TUMOUR") OF THE LARYNX . . . . .	BARBARA M. L. ABERCROMBY and R. E. REWELL ✓
BILATERAL TUMOUR OF THE GLOMUS JUGULARE . . . . .	K. AUG. McNEILL and GEORGE A. W. MILNER ✓
SOCIETIES' PROCEEDINGS—	
ROYAL SOCIETY OF MEDICINE—SECTION OF LARYNGOLOGY ✓	
GENERAL NOTES	

London

Headley Brothers Ltd

109 Kingsway WC2

Annual Subscription £3/3/0 net, U.S.A. \$10

Monthly, 7/6 net post free

# The Journal of Laryngology and Otology

(FOUNDED in 1887 by MORELL MACKENZIE and NORRIS WOLPENDING)

EDITED BY

WALTER HOWARTH

ASSISTANT EDITOR

G. H. BATEMAN

WITH THE COLLABORATION OF

V. E. NEGUS

R. G. MACBETH

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. Captions to illustrations should be typed on a separate sheet and sent at the same time as original photographs etc.

The Harvard system of recording references should be used, e.g. GREEN, C., and BROWN, D. (1951) *J. Laryng.*, 65, 33. Abbreviations of Journals should follow the style recommended in *World Medical Periodicals*, published by World Health Organization 1952.

It is most important that authors should verify personally the accuracy of every reference before submitting a paper for publication.

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 extra matter added. Proofs should be returned within 5 days.

4. Illustration blocks are provided free up to the limit of £5 per article; beyond this authors are expected to pay half the cost. Coloured illustrations will be charged in full to authors.

Blocks will normally be held by the Printers for three years after which they will be destroyed. Any author who has borne a part of the cost of his blocks is entitled to have these returned to him, but a request for this must be sent within three years of the appearance of the article, to HEADLEY BROTHERS LTD., 109 Kingsway London, WC2.

5. Orders for reprints should be sent when returning galley proofs, and for this purpose special forms are supplied.

6. 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.

7. Editorial communications may be addressed to THE EDITOR, *Journal of Laryngology*, c/o HEADLEY BROTHERS LTD., 109 Kingsway London, WC2.

8. The annual subscription is three guineas sterling (U.S.A. \$10) post free, and is payable in advance.

9. Single copies will be on sale at 7s. 6d. each; copies of parts up to Vol. LXIII may be purchased at 4s. each.

10. All subscriptions, advertising and business communications should be sent to the publishers, HEADLEY BROTHERS LTD., 109 KINGSWAY LONDON, WC2.

#### *United States of America*

Orders for this *Journal* may be sent through local bookseller, or to STECHERT-HAFNER, INC., 31-33 East 10th Street, New York, or direct to the publishers, HEADLEY BROTHERS LTD. 109 KINGSWAY LONDON, WC2, England.

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



## PETERS AUDIOMETERS

The SPD/2 Clinic Audiometer (illustrated) and the simpler SPD/3 Consulting Audiometer combine the advantages of both continuous and fixed frequency instruments. They each provide a continuous frequency range with continuous threshold compensation so that all hearing loss readings for air and bone conduction at any desired frequency are taken from the same zero reference level. In addition the continuous variability of the attenuator, makes it completely silent.

The Clinic Audiometer incorporates facilities for performing almost all known audiometric tests while the Consulting Audiometer fulfils normal clinical requirements.

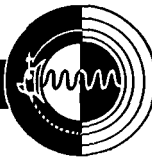
Speech audiometric accessories and a Peepshow for the testing of young children are available for both instruments. Please write for a descriptive brochure.

*London Representatives:—Acousticon, 122 Wigmore St., W.1.*

*Representatives in almost all countries*

# ALFRED PETERS & SONS LTD

89 ARUNDEL ST.



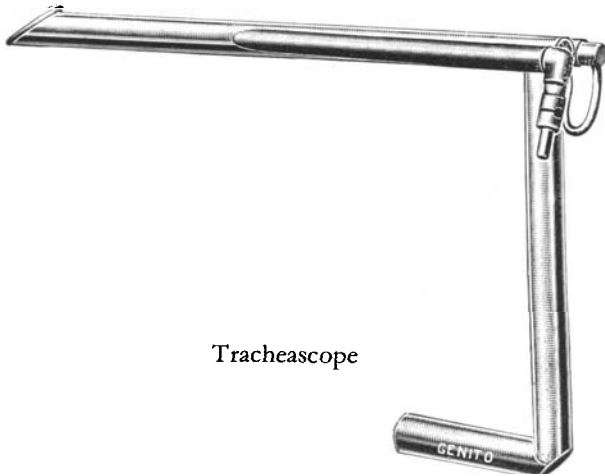
SHEFFIELD 1.

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

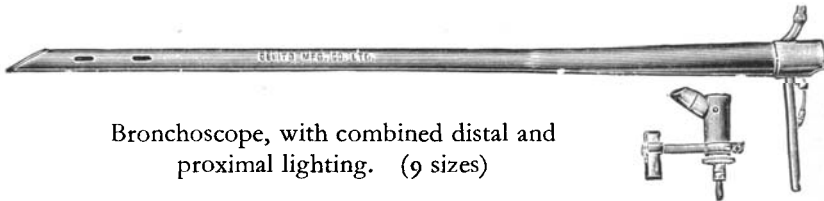


## ENDOSCOPIC INSTRUMENTS

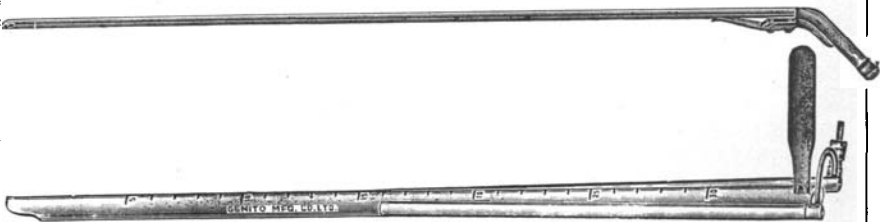
as designed for V. E. NEGUS, M.S., F.R.C.S.



Tracheoscope



Bronchoscope, with combined distal and proximal lighting. (9 sizes)



Esophagoscope with detachable Suction Tube and Proximal Lighting. (5 sizes)

MADE BY

**THE GENITO · U · BINARY MFG. CO. LTD.**

28a, 33 & 34 DEVONSHIRE STREET, LONDON, W.1

Telephone:  
WELBECK 2835 (3 lines)

Telegrams:  
CYSTOSCOPE, WESDO, LONDON

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

# THE HALLPIKE—BLACKMORE MONOCULAR EAR MICROSCOPE \*



Ref. 1186D

This unique instrument was developed to facilitate high-precision surgery and more accurate diagnosis. It permits critical examination and easy recognition of abnormalities which have been hitherto almost invisible by existing methods. So many clinicians have commented on this striking advantage that the special diagnostic outfit illustrated above has now been introduced.

By offering this simple case as an alternative to the comprehensive electrical carrying case, the Ear Microscope is now available at a substantially lower price.

For power supply we recommend the Keeler Transformer 1613 E for 110 v. A.C. mains or 1615 E for 230 v. supply. Both models have rheostat brightness control. The ear Microscope may, however, be connected to any existing 1 ampere low-voltage supply of not more than 10 volts.

\* *J. Laryng.* (1953), 67,108.

39 WIGMORE STREET  
LONDON, W.1



617 S.52nd STREET  
PHILADELPHIA, 43 Pa. U.S.A.

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

## POST-TONSILLECTOMY COMFORT

### Immediate pain relief—Speedier Convalescence

The pain of traumatized tissues following tonsillectomy, demands its own relief—and points the need for analgesia that quickly reaches the irritated area.

ASPERGUM provides 'salivary analgesia' through the simple act of chewing—it brings pain-relieving acetylsalicylic acid into *intimate* and *prolonged* contact with the tonsillar

region, seldom reached even intermittently by gargling. The rhythmic stimulation of muscular action also aids in relieving local spasticity & stiffness: more rapid tissue repair is promoted. Each pleasantly flavoured chewing gum tablet provides  $3\frac{1}{2}$  grains acetylsalicylic acid, permitting frequent use. Particularly suitable for children.

# Aspergum

for more than two decades a dependable  
and welcome aid to patient-comfort

*Ethically promoted. Prescription bottles of 36 tablets, dispensing bottles of 250.*

WHITE LABORATORIES LTD., 428, SOUTHCROFT ROAD, LONDON, S.W.16

# THE LARYNGOSCOPE

A Monthly Journal  
devoted to the Diseases of the  
EAR, NOSE AND THROAT

*Official organ for the American Laryngological,  
Rhinological and Otological Society*

Price \$14.00 per year

Canada \$13.00 per year

MAX A. GOLDSTEIN, M.D.  
FOUNDER

THEODORE E. WALSH, M.D.  
EDITOR

640 SOUTH KINGSHIGHWAY  
SAINT LOUIS 10, MO.

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

# AMPLIVOX MODEL 61 THE CLINICAL AUDIOMETER OF INTERNATIONAL REPUTE

*"Messrs. Amplivox were among the first firms to produce an audiometer in this country, and their larger model is one of the best instruments of the kind now made in the world at a competitive price."*—The LANCET, 23-12-50.

- Eleven exact test frequencies 125-12,000 c.p.s.
- Simplified hearing loss dial. The same set of figures is read for both bone and air conduction at all frequencies, and for speech.
- Bone conduction tests can be made from 125-4,000 c.p.s.
- Masking Tone calibrated in decibels, permitting accurate control of masking.
- Double Air receivers enable test tones to be switched instantly from ear to ear.
- Speech test circuit monitors speech level, permitting accurate measurement of hearing loss for speech.
- Loudness Balance Control establishes presence of recruitment in monaural deafness.
- Automatic voltage compensator.

Recruitment Test Set accessory establishes presence of recruitment by amplitude modulation, enabling each ear to be tested independently.

Speech Turntable, English made P.B. and Harvard Spondee Records available.

Full details are available from the manufacturers who will gladly arrange demonstrations if required.



*The Basic Instrument of Modern Otology*

**ACCURATE • COMPLETE • SIMPLE TO OPERATE**

**AMPLIVOX LTD., 2 BENTINCK ST., LONDON, W.1 (Welbeck 2591)**

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

## CONTENTS

	PAGE
SOME LIMITATIONS OF RADICAL MASTOIDECTOMY AND THE VALUE OF EARLY CONSERVATIVE SURGERY. A. R. Dingley (London) . . . . .	361
TREATMENT OF BI-LATERAL ABDUCTOR VOCAL CORD PARALYSIS. H. P. Lawson (Manchester) . . . . .	374
TREATMENT OF BILATERAL ABDUCTOR PALSY OF THE LARYNX. Neville Young (Manchester) . . . . .	390
VOCAL PALSIES IN CHILDREN. Florence Cavanagh (Manchester) .	399
CLINICAL RECORDS—	
Solitary Chondroma of the Trachea. P. B. Foxwell (London)	419
Pleomorphic Salivary Adenoma ("Mixed Parotid Tumour") of the Larynx. Barbara M. L. Abercromby and R. E. Rewell (Liverpool) . . . . .	424
Bilateral Tumour of the Glomus Jugulare. K. Aug. McNeill and George A. W. Milner (Kingston, Jamaica) . . . . .	430
SOCIETIES' PROCEEDINGS—	
Royal Society of Medicine—Section of Laryngology . . . . .	432
GENERAL NOTES . . . . .	434

## Institute of Laryngology and Otology

(University of London)

330/332 GRAY'S INN ROAD, LONDON, W.C.1

### WEEK-END COURSE IN AURAL SURGERY

15th, 16th AND 17th JULY, 1955

The Course is intended for Senior Students and practising members of the Specialty, and emphasis will be laid upon the practical aspects. Fee £5 5s. 0d.

*Detailed Syllabus obtainable from the Dean*

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