

The Journal of Laryngology and Otology

EDITED BY
G. H. BATEMAN

ASSISTANT EDITOR
LIONEL TAYLOR

Contents

HYPERPARATHYROIDISM AND THE RHINOLOGIST	T. McM. BOYLE ✓
ENLARGED HEMILARYNGECTOMY	J. MIODOŃSKI ✓
HEARING LOSS IN CHILDREN OF LOW BIRTH WEIGHT	PATRICIA R. DAVEY ✓
THE OVAL FOSETTE OF VILAR FIOLE AND ITS RÔLE IN THE PANSINUSITIC SYNDROME	P. C. MONTI ✓
CHANGES IN AIR AND BONE CONDUCTION THRESHOLDS AS A FUNCTION OF AGE	JAMES C. NIXON, ✓ ARAM GLORIG and WALLACE S. HIGH
CLINICAL RECORDS—	
THE USE OF ULTRASOUND IN THE TREATMENT OF AURAL VERTIGO	J. W. S. LINDAHL and ✓ M. S. ROBERTSON
HÆMANGIOMA OF THE TONSILS	HUSSEIN KAMEL ISMAIL ✓
CYST OF THE LARYNGEAL VENTRICLE TREATED BY DIATHERMY INCISION PER ENDOSCOPY	J. I. MUNRO BLACK ✓
DESCRIPTION OF NEW INSTRUMENTS	R. D. STRIDE
GENERAL NOTES	

London
Headley Brothers
109 Kingsway WC2

Annual Subscription £4/4/0 net, U.S.A. \$13

Monthly, 10/- net post free

The Journal of Laryngology and Otology

(FOUNDED in 1887 by MORELL MACKENZIE and NORRIS WOLFENDEN)

EDITED BY
G. H. BATEMAN

ASSISTANT EDITOR
LIONEL TAYLOR

1. Original articles which have not been published elsewhere are invited and should be sent to the Editor. They are considered for publication on the understanding that they are contributed to this *Journal* solely. Reproduction elsewhere, in whole or in part, is not permitted without the previous written consent of the Author and Editor and the customary acknowledgement must be made.

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 £10 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, 109 Kingsway, London, WC2.

5. Orders for reprints must 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, 109 Kingsway, London, WC2.

8. The annual subscription is four guineas sterling (U.S.A. \$15) post free, and is payable in advance.

9. Single copies will be on sale at 10s. od. each; copies of parts up to Vol. LXIII which are available may be purchased at 7s. 6d. each.

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

© *Journal of Laryngology and Otology*, 1962

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



**IN
ALLERGIC
RHINITIS-
SEASONAL
OR
PERENNIAL**

PERIACTIN

CYPROHEPTADINE HYDROCHLORIDE

Regd.

**ANTIHISTAMINE AND ANTISEROTONIN
offers more certain relief**

Laboratory and clinical studies indicate that serotonin, as well as histamine, may play a part in producing allergic manifestations. Some confirmation is given to this concept by the clinical results obtained in allergy with 'Periactin', an agent having "parallel" antihistamine and antiserotonin activity. 'Periactin' offers more complete anti-allergic and antipruritic therapy than simple antihistamines.

'Periactin' is available as white, half-scored tablets containing 4 mg. cyproheptadine hydrochloride, in bottles of 100 and 500. Full information on 'Periactin' is available on request.

MADE IN ENGLAND BY



MERCK SHARP & DOHME LIMITED, HODDESDON, HERTS

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

* For the widest
possible choice
of hearing aids
at lowest prices

RELY ON SHIPTON'S

Shipton's are independent suppliers of a superb range of hearing aids which are selected from the finest available in the world. Your patients can compare the various makes and receive a genuinely impartial, thoroughly competent service.

At Shipton's, all aids are carefully selected to meet with Specialists' findings and are carefully fitted to individual requirements. Prices are generally below those of competitive instruments.

Domiciliary visits throughout the country are part of the Shipton Service for those of your patients outside London.

E. SHIPTON & CO. (Hearing Aids) LTD.

4 Dering Street (off Oxford Street, near
New Bond Street), LONDON, W.1

Telephone: HYDe Park 1221

**YOU CAN RELY
ON SHIPTON'S
SERVICE**

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

'PETERS' NEW CLINIC AUDIOMETER

FOR PURE-TONE AND SPEECH



CONSIDER THESE FEATURES:

- A continuous frequency range with continuous automatic threshold compensation.
- Twin continuously variable attenuators accurate to 1 db.
- Narrow band masking of pure tones plus insert receiver.
- Manual or automatic completely silent interruption.
- Loudness Balance and Difference Limen Recruitment Tests.
- High Fidelity Speech Circuit with Accessories for Free Field Speech Audiometry.
- Full Spectrum of White Noise for Masking Speech.
- Completely Transistorised for reliability.

The Westrex Company Limited, who are leading suppliers of Deaf Education Equipment, have a nationwide servicing organisation. In the immediate future their engineers in the field will be co-operating in the speedy servicing of all "Peters" audiometers in Great Britain.

Write for a descriptive brochure giving full details of this magnificent instrument and ask for a demonstration from either:

WESTREX COMPANY Ltd.
152 COLES GREEN ROAD, LONDON, N.W.2

ALFRED PETERS & SONS Ltd.
VICTORIA WORKS, GELL STREET, SHEFFIELD 3

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



*“Strike, but
hear me”*

Themistocles

And the reply was $\mu\alpha\rho\upsilon\delta\iota\alpha$ which is hardly surprising when you consider that in that helmet he could hardly have heard him anyway.

Fortunately, few, if any, patients wear Grecian helmets these days and most are delighted to have the name of an independent hearing aid consultant of impeccable reputation murmured tactfully into their ears.

Today more people than ever before can benefit from a carefully selected aid. But careful selection is important. INGRAMS, the Independent Suppliers, have twenty-six different makes – the largest selection in the country – for patients to choose from. Couple this with expert impartial advice and a high reputation and you have the reason why so many E.N.T. Specialists refer their patients to Ingrams.

INGRAMS

The Independent Hearing Aid Consultants

2 SHEPHERD STREET, LONDON, W.1

*Domiciliary
visits
in any part
of the country*

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

**First clinical audiometer
to provide
100% accurate audiograms**



AMPLIVOX MODEL 82

world's most fully-developed clinical audiometer

It is now known that the disc type of earphone, used in conventional audiometers for air conduction testing and the application of masking noise, transfers the sound by bone conduction to the opposite ear at a level only 40 dB below the signal level. This means that up to 50% of audiograms taken at the present time with other audiometers may be invalid.

The Amplivox Model 82 Audiometer provides, for the first time, the means of taking accurate audiograms in cases of severe unilateral deafness through the provision of narrow band masking applied by insert earphone. This new masking technique is of special significance in bone conduction audiometry.

In addition to the exclusive narrow band masking feature, the Model 82 provides loudness balance test facilities, and all the other tests essential to proved pure tone audiometry.

AMPLIVOX LTD

Medical Acoustic Division
80 New Bond St, London W.1. Tel: HYDe Park 9888



**SEND FOR THIS
DESCRIPTIVE
BROCHURE**

Containing full information on the latest audiometric techniques in air and bone conduction.

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

CONTENTS

	PAGE
HYPERPARATHYROIDISM AND THE RHINOLOGIST. T. McM. Boyle (Leeds)	247
ENLARGED HEMILARYNGECTOMY. J. Miodoński (Cracow)	266
HEARING LOSS IN CHILDREN OF LOW BIRTH WEIGHT. Patricia R. Davey (Sydney)	274
THE OVAL FOSSETTE OF VILAR FIOL AND ITS RÔLE IN THE PANSINU- SITIC SYNDROME. P. C. Monti	278
CHANGES IN AIR AND BONE CONDUCTION THRESHOLDS AS A FUNCTION OF AGE. James C. Nixon, Aram Glorig and Wallace S. High	288
CLINICAL RECORDS—	
THE USE OF ULTRASOUND IN THE TREATMENT OF AURAL VERTIGO. J. W. S. Lindahl and M. S. Robertson (London)	299
HÆMANGIOMA OF THE TONSILS. Hussein Kamel Ismail (Egypt)	303
CYST OF THE LARYNGEAL VENTRICLE TREATED BY DIATHERMY INCISION PER ENDOSCOPY. J. I. Munro-Black (Newcastle- upon-Tyne)	308
DESCRIPTION OF NEW INSTRUMENTS. R. D. Stride (Manchester)	310
GENERAL NOTES	314

ARCHIVES OF OTOLARYNGOLOGY

Chief Editor:

GEORGE E. SHAMBAUGH, JR.
40 South Clay Street, Hinsdale, Ill.

The ARCHIVES OF OTOLARYNGOLOGY is published monthly by the American Medical Association and is an official publication of the Association.

The yearly rate of the ARCHIVES OF OTOLARYNGOLOGY is: United States, U.S. Possessions, and Canada, one year, \$8.00; two years, \$12.00; all other countries, one year, \$10.00; two years, \$16.00.

Subscription orders should be addressed to: American Medical Association, 535 North Dearborn Street, Chicago 10, Illinois.