

November  
1995

# The Journal of Laryngology and Otology



Founded in 1887 by Morell Mackenzie & Norris Wolfenden

Edited by NEIL WEIR

Assistant Editors CAROL WENGRAF, RICHARD RAMSDEN, PETER RHŶS EVANS,  
DAVID PROOPS, VALERIE LUND, HENRY GRANT, ANDREW JONES, GUY KENYON &  
MICHAEL ROTHERA

Emeritus Advisor in Pathology IMRICH FRIEDMANN

Advisors in Pathology BRIAN MANNERS, CHRISTOPHER MILROY & LESLEY SMALLMAN

Advisor in Audiology LINDA LUXON

Advisors in Radiology GLYN LLOYD & PETER PHELPS

Advisors in Statistics ANTHONY HUGHES & PETER KELLY

Production Editors GILLIAN GOLDFARB & INGA MCKENZIE

Vol 109  
No 11

# The Journal of Laryngology and Otology

(Founded in 1887 by MORELL MACKENZIE and NORRIS WOLFENDEN)

Edited by NEIL WEIR

Assistant Editors CAROL WENGRAF, RICHARD RAMSDEN, PETER RHŶS EVANS,  
DAVID PROOPS, VALERIE LUND, HENRY GRANT, ANDREW JONES, GUY KENYON &  
MICHAEL ROTHERA

Production Editors GILLIAN GOLDFARB & INGA MCKENZIE

## INSTRUCTIONS FOR AUTHORS

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. Normally an original main article should not exceed 7500 words.

Longer articles or theses will be considered for publication as *Supplements*, at the expense of the authors or their employing authorities.

2. Manuscripts should be **typewritten in duplicate** on one side of the paper only (A4 297 × 210 mm) and double spaced, with wide margins.

Begin each component on a new page in the following sequence: title page, abstract, text, acknowledgements, references, tables and legends.

(a) **Abstract**—This should contain not more than 150 words and include a statement of the problem, the method of study, results and conclusions; a 'summary' section should **not** be included in the main manuscript.

(b) **Key Words**—Only those appearing as Medical Subject Headings (MeSH) in the supplement to the Index Medicus may be used; where no appropriate word(s) are listed those dictated by common sense/usage should be supplied.

(c) **Text**—Suggested outline—(1) introduction, (2) materials and methods, (3) results, (4) discussion, (5) conclusion.

(d) **Tables** are adjuncts to the text and should not repeat material already presented.

(e) **Illustrations**—Two sets of illustrations, one with each copy of the manuscript, must be submitted and all authors should remember that the single column width is 80mm. One set of illustrations should, therefore, not exceed this width and they should ensure that the essential features are illustrated within this dimension.

Coloured illustrations will be charged to authors, unless a special grant is authorized by the Editor.

Written permission from the publisher must be provided to the *Journal* in order to republish material with copyright elsewhere and also from the senior author where necessary.

(f) **Measurements** must be in metric units, with *Système Internationale* (SI) equivalents given in parentheses.

(g) **References**—For *Journal* articles, The Harvard system of recording references should be used, e.g. Green, C. and Brown, D. (1951) The tonsil problem. *Journal of Laryngology and Otology* **65**: 33–38. A paper written by more than two authors should be abbreviated in the text, e.g. Green *et al.* (1951), but *all* the authors should be given in the list of references. The titles of all Journals should be given without abbreviation. **References should be listed in alphabetical order**; use of the Vancouver system will **not** be accepted.

For single-author books, the following style should be used: Green, C. (1951) *The tonsil problem*, 2nd Edition, vol. 1, Headley Brothers Ltd., Ashford, Kent, pp 33–38.

For papers in multi-books with one or more editors, the reference should include the title of the chapter and the names of the editors, together with the number of the edition as e.g. Brown, D. (1951) Examination of the ear. In *Diseases of the Ear, Nose and Throat*. 2nd Edition. (White, A., Black, B., eds.), Headley Brothers Ltd., Ashford, Kent, pp 33–38.

**It is most important that authors should verify personally the accuracy of every reference before submitting a paper for publication. The names of authors cited in the References should be given in alphabetical order.**

(h) **Drugs**—The proper names of drugs must be used. One reference can be made to the brand name if it is felt to be important to the study.

(i) **Meetings**—If the manuscript was presented at a meeting, the place where it was held, and the date on which it was read must be included and should appear at the foot of the title page.

(j) **Financial disclosures**—In the submission letter to the Editor, the authors must list all affiliations with or financial involvement in, organizations or entities with a direct financial interest in the subject matter or material of the research discussed in the manuscript.

(k) **Declaration**. Each manuscript must be accompanied by a letter of declaration to be signed by each author to confirm that they have seen, read and approve the contribution bearing their name.

(l) **Rejections**—All manuscripts which are rejected will no longer be returned to the authors. Those submitting papers should, therefore, ensure that they retain at least one copy and the reference numbers, if any, of the illustrations. The only exception to this will be those manuscripts with colour illustrations which will be returned *automatically* by Surface Mail.

(m) Facsimile (FAX). All authors should send a Facsimile number whenever possible to speed communication; this particularly applies to those outside the United Kingdom. Manuscripts with no visual illustrations (X-rays/pathology) may be sent by facsimile.

3. Page proofs are sent to authors for corrections, which should be kept to a minimum; they must be clearly marked, and no extra matter added. Proofs should be returned within 5 days.

4. Orders for reprints must be sent when returning page proofs, and for this purpose special forms are supplied.

5. Editorial communications may be addressed to **The Editor, Journal of Laryngology and Otology, c/o Headley Brothers Ltd., The Invicta Press, Ashford, Kent TN24 8HH, or sent by FAX (01483 451874).**

6. **The annual subscription is £95.00 Institutions & Libraries US\$190.00; £85.00 Individuals US\$170.00; £45.00 Registrars, Residents and Interns.** (Those in training should submit a certificate from The Head of the Department giving details of their appointment; those who qualify must supply their *home* address for mailing direct). Claims to be made for missing issues within 6 months of each publication date.

7. Single copies of current or back numbers (when available) will be on sale at £12.00 each (including postage).

8. SUPPLEMENTS published at 'irregular' intervals with subscription, available separately on request.

9. All subscriptions, advertising and business communications should be sent to the publishers, or subscription agents.

**HEADLEY BROTHERS LTD.**

THE INVICTA PRESS, ASHFORD, KENT.

© *Journal of Laryngology and Otology Ltd.*, 1995

ISSN 0022-2151

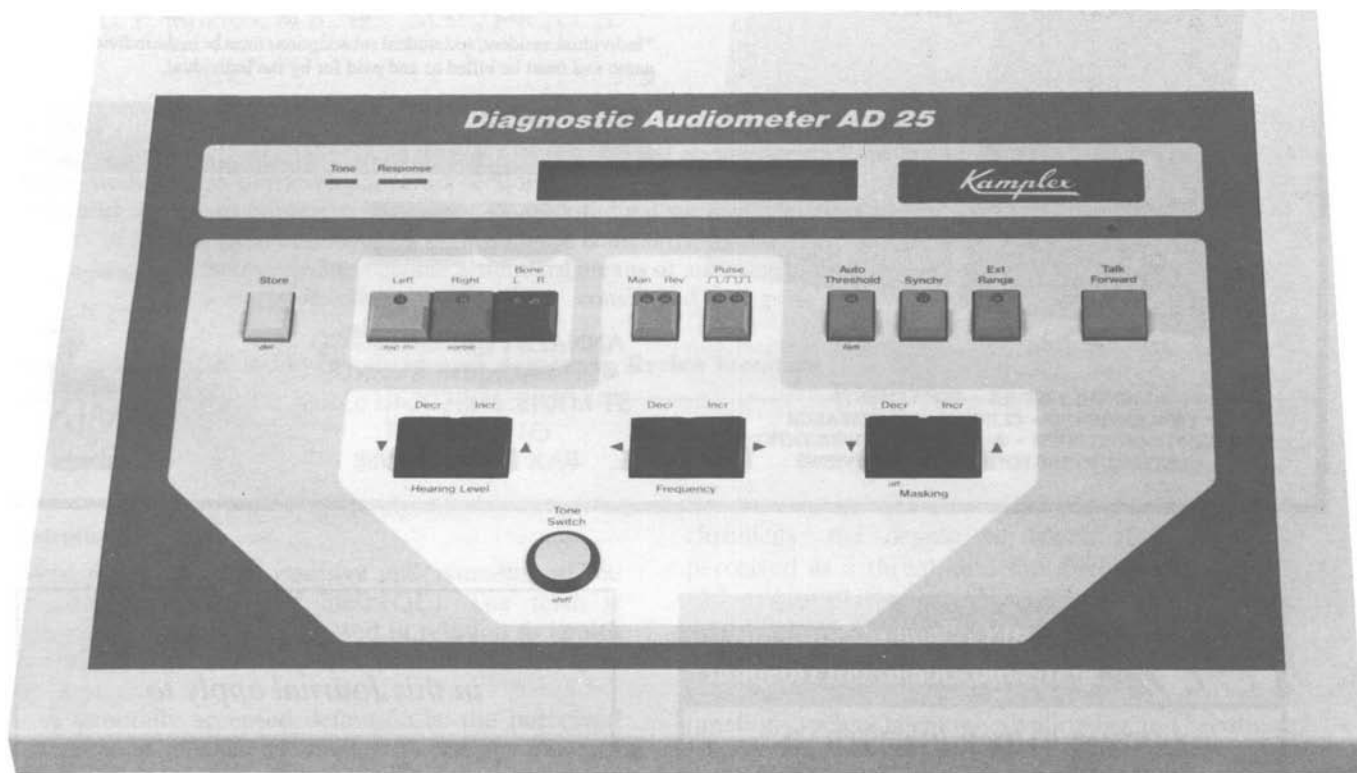
Second class postage paid Rahway, N.J.

Postmaster: Send address corrections to The Journal of Laryngology and Otology, c/o Mercury

Airfreight International Ltd. Inc., 2323 Randolph Avenue, Avenel, N.J. 07001. Frequency of Publication: Monthly.

# The AD 25 DIAGNOSTIC AUDIOMETER

from *Kamplex*®



The latest addition to the Kamplex range incorporates many of the more popular features found on the best selling AD27 in a lightweight low cost package.

The attractive low profile design and easy-to-read back-lit display makes this a perfect desktop audiometer. Air Conduction, Bone Conduction and Narrow-band masking in 5dB steps are available together with an extremely useful talk-through facility.

Superbly engineered for reliability and portability (with the optional case), the AD25 also offers an automatic test facility.\* A patient's audiometric results whether recorded manually or automatically may be stored and later recalled.

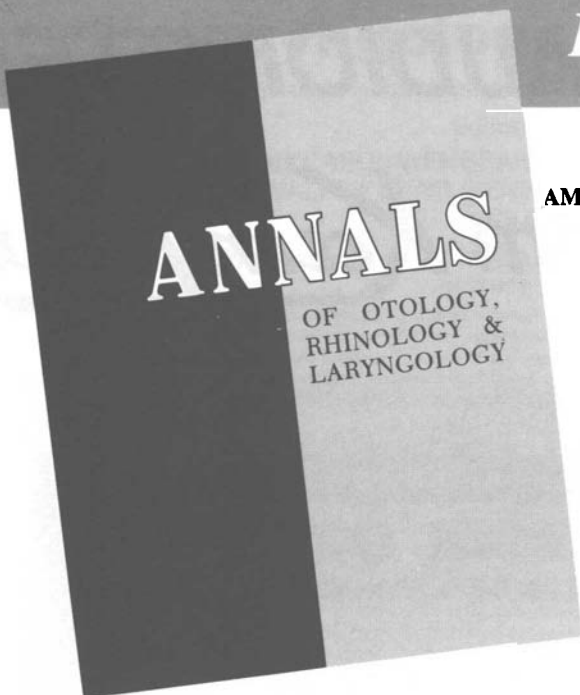
\*Auto Threshold complies with ISO 8253, Audiometric Test Methods

- **Robust and Portable (with optional carrying case)**
- **Clear, easy to read Back-lit Display**
- **AC/BC/Narrow-Band Masking**
- **Automatic Test Facility (Conforms to ISO 8253)**
- **Pure, Warble and Pulsed Tones**
- **Results Storage and Recall Capability**
- **Insert Masking**

## P.C.WERTH LTD

Audiology House, 45 Nightingale Lane, London SW12 8SP  
Telephone: 0181-675 5151 Fax: 0181-675 7577

## INVEST IN YOURSELF



OFFICIAL JOURNAL OF THE  
AMERICAN LARYNGOLOGICAL ASSOCIATION  
AMERICAN BRONCHO-ESOPHAGOLOGICAL ASSOCIATION

### 1995 ANNUAL SUBSCRIPTION RATES

	<u>RESIDENT*</u>	<u>INDIVIDUAL*</u>	<u>INSTITUTIONAL</u>
US	<input type="checkbox"/> \$54.00	<input type="checkbox"/> \$105.00	<input type="checkbox"/> \$155.00
FOREIGN	<input type="checkbox"/> \$67.00	<input type="checkbox"/> \$125.00	<input type="checkbox"/> \$175.00

\*Individual, resident, and student subscriptions must be in the individual's name and must be billed to and paid for by the individual.

NEW SUBSCRIBERS RECEIVE 2 ISSUES  
FREE WITH PAID SUBSCRIPTION



Mail to or call:

ANNALS PUBLISHING CO  
4507 LACLEDE AVENUE  
ST LOUIS, MISSOURI 63108  
(314) 367-4987  
FAX (314) 367-4988



- MONTHLY ISSUES • SUPPLEMENTS
- PEER REVIEWED • CLINICAL AND RESEARCH
- IMAGING CASE STUDIES • PATHOLOGY CONSULTATIONS
- LETTERS TO THE EDITOR • BOOK REVIEWS



Royal College of Surgeons  
in Ireland/Beaumont Hospital

### CLINICAL TUTOR REGISTRAR – DEPARTMENT OF OTOLARYNGOLOGY.

Applications are invited for appointment to the above post which is tenable for a period of one year from 1st January, 1996. Candidates should possess the following:

- Fellowship or equivalent of one of the Royal Colleges
- At least four years experience in the speciality of Otolaryngology
- Previous experience in research and teaching

#### Application Procedure

Intending applicants may discuss the post with Prof. Michael Walsh (Tel: +3531 8371688). Prior to application, further details may be obtained from the:

**Human Resources Dept.**  
**Royal College of Surgeons in Ireland,**  
**123 St. Stephen's Green, Dublin 2, Ireland.**  
**Tel: +3531 4022339**  
**E.mail: humanres@rcsi.ie**  
**Closing date: 30th November, 1995.**

*For Advertisement Rates and Space  
in this Journal apply to*

**The Advertisement  
Manager**

**THE JOURNAL OF  
LARYNGOLOGY  
AND OTOTOLOGY**

Headley Brothers Limited

The Invicta Press

Ashford

Kent TN24 8HH

Tel: (01233) 623131

Fax: (01233) 612345, 641471, 622704