Hom

# The Journal of Laryngology and Otology

EDITED BY
SIR GEOFFREY BATEMAN

ASSISTANT EDITOR
JOHN BALLANTYNE

#### Contents

УMyringoplasty—Factors affecting results: Final report J. В. Воотн	1039 -
Otogenic intracranial complications J. L. W. WRIGHT and P. M. G. B. GRIMALDI	1085
The cryosurgical treatment of glomus jugulare tumours D. J. Brain	1097-
✓ Tracheostomy in acute obstructive laryngitis . A. BRYHNI FROSTAD and A. RÖNNING-ARNESEN	1101~
Nasopharyngeal fibroma: its histo-pathological nature  ISKANDER H. GIRGIS and SOAD A. FAHMY	1107
Radiological detection of extrapharyngeal extensions of nasopharyngeal fibromata ISKANDER H. GIRGIS	1125~
Clinical records—	
✓ Myringoplasty with tragal perichondrium pedicle flap Leonidas Papangelou	1133 ~
Rhinophyma and intranasal carcinoma A. D. Kornblut and K. Evers	1137~
Myxoma of the maxilla—A case record H. M. Mostafa, S. M. Abdellatif	
and A. Y. Montasser	1143
✓ Invasive pleomorphic adenoma of hard palate H. Z. Joachims and M. M. Altman	1147-
Internal maxillary artery ligation for the removal of juvenile nasopharyngeal angiofibroma J. DAVID WILLIAMS	
and D. Chisholm	1151~
General notes	1157

## Headley Brothers Ltd

Ashford, Kent

Annual Subscription £8 net, U.S.A. \$23

Monthly, LI net, post free

# The Journal of Laryngology and Otology

(Founded in 1887 by Morell Mackenzie and Norris Wolfenden)

## EDITED BY SIR GEOFFREY BATEMAN

ASSISTANT EDITOR
JOHN BALLANTYNE

- 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), *Journal of Laryngology and Otology*, **65**, 33. The titles of all Journals should be given without abbreviation.

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 will normally be held by the Printers for three years, after which they will be destroyed. Any author 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., The Invicta Press, Ashford, Kent. Coloured illustrations will be charged to authors, unless a special grant is authorized by the Editor.
- 5. Orders for reprints must be sent when returning galley proofs, and for this purpose special forms are supplied.
- 6. Editorial communications may be addressed to The Editor, Journal of Laryngology, c/o Headley Brothers Ltd., The Invicta Press, Ashford, Kent.
- 7. The annual subscription is £8 (eight pounds sterling) post free: U.S.A. \$23 post free, and payable in advance.
- Single copies of current or back numbers (when available) will be on sale at £1 (including postage) each.
- 9. All subscriptions, advertising and business communications should be sent to the publishers, or subscription agents.

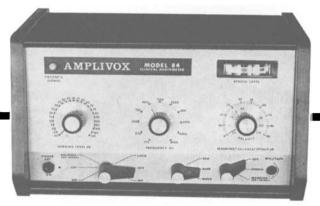
#### HEADLEY BROTHERS LTD.

The INVICTA PRESS, ASHFORD, Kent.

O Journal of Laryngology and Otology Ltd., 1973

# **AMPLIVOX 84**

# The successor to the world's most widely used clinical Audiometer.



# Take a look at all the advantages you get with this superb audiometer.

- Pure tone at eleven frequencies—now including 750 Hz
- Bone conduction at eight frequencies
- Narrow band masking via insert and headphones Automatic presentation
- ISO specification
- Trimpot calibration
- Continuously variable second channel for ABLB (Fowler) recruitment test
- Tone décay test
- Illuminated patient's signal

PLUS Calibrated speech audiometry via microphone or tape.

Write now for illustrated brochure to:

#### **AMPLIVOX HEARING CONSERVATION LTD**

Beresford Avenue, Wembley, Middx. HAO 1RU. Phone: 01-902 8991

THERE'S ONE THING BROTHER BENEDICT WON'T DO WITHOUT

In a life devoted to self-denial, there's one thing Brother Benedict won't give up—his Rynacrom.

Rynacrom keeps him free from allergic rhinitis all the year round.
There's no drowsiness to bother him and no cardiac stimulation to worry his doctor. Rynacrom is effective against a wide spectrum of allergens from house dust to pets and pollens.
Brother Benedict thinks

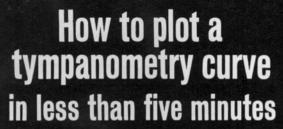
Brother Benedict thinks it's a miracle.

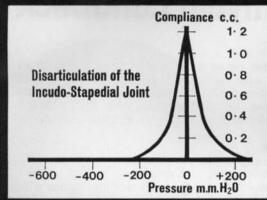
RYNACROM® for allergic rhinitis



urther information on Rynacrom (Sodium Cromoglycate 8P. is available from FISONS LIMITED—PHARMACEUTICAL DIVISION, Loughborough, Leics.







# Use the Peters Acoustic Impedance Meter

and advance clinical investigation of the middle ear

# PETERS

Designers and manufacturers of audiological instruments for clinics, hospitals, schools and factories all over the world.

For further information, complete this coupon and post it to PETERS Head Office: 55 Clarkehouse Road, Sheffield S10 2LE

- \* Please send me literature on the Peters Acoustic Impedance Meter, including a copy of the "Guide to the Clinical Assessment of Tympanometry Curves".
- Please arrange a demonstration of your new Acoustic Impedance Meter.

Name	,
	Telephone No
	,

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

# Squamous cell carcinomas of the head and neck often respond to Bleomycin Lundbeck

Bleomycin may be of value, either alone (1, 2, 3) or in combination with radiation (4, 5) in the treatment of tumours affecting the mouth, nasopharynx and paranasal sinuses, larynx or oesophagus. Well differentiated tumours usually respond better than anaplastic ones.

#### Bleomycin has:

No toxic effect on the bone marrow.

No immunosuppressive action.

There have been no reports of cross resistance with other currently used oncolytic drugs.

Dose: 15mg-30mg intramuscularly or intravenously to a total dose of up to 300mg depending on factors including the condition to be treated and the age of the patient.

Adverse reactions: Side effects which may occur include fever, anorexia, irredness, nausea and the development of lesions of the skin or oral mucosa. Interstitial pneumonia may occur during, or occasionally after, a course of treatment. This condition may on occasions develop into fatal pulmonary fibrosis, but such an occurrence is rare on recommended doses. Patients undergoing treatment should have chest X-rays taken weekly.

References: (1) Brit. Med. J. (1970) **2**, 643-645 (2) Brit. Med. J. (1972) **4**, 635-638 (3) Med. J. of Australia (1972) **2**, 246-249 (4) Eur. J. of Cancer (1972) **8**, 531-534 (5) Tid. for Norske Laeg. (1972) **92**, 2247-2250

The supply of bleomycin is restricted to centres with special experience in the chemotherapy of malignant disease.

Product Licence (No. 0458/0009) held by

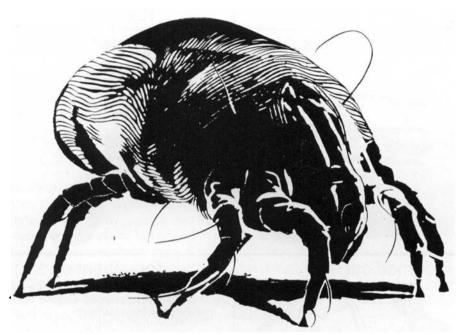
LUNDBECK LIMITED The Green, Welwyn, Herts. Telephone: Welwyn 6601 Lundbeck

Made in Japan by Nippon Kayaku Co.

Further information is available on request.

# "Dermatophagoides...

a very potent allergen to which very many asthma patients have become sensitized"



The house dust mite, D. farinae, is approximately 300 microns in length.

specific hyposensitisation with

# Allpyral

MITE FORTIFIED HOUSE DUST

produced good results in 83% of patients<sup>2</sup>

Full information is available on request

ALLPYRAL is a trade mark



STOKE COURT STOKE POGES SLOUGH BUCKS THE FARNHAM COMMON 2151



Acta Allergologica (1969), XXIV, 115
 Annals of Alleray (1971) 29,578 DM539

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

### VMZIVALLED WERTGOO DRAGIVOSKO

#### Series 3050 Electronystagmograph

The series 3050 Electronystagmograph is the most notable advance in the field of vertigo diagnosis to date. This portable, compact unit provides new high definition fine line recordings from direct writing heated stylus, easy chart loading with minimal chart waste, and dual speed drive, 5 and 10 mm per sec. Nystagmus duration and intensity are recorded free of distortion or artifact thanks to highly stable, high performance circuitry. Patient safety stringently observed.

The 3050 electronystagmograph is another product of Watson Victor's long experience — it's fully transistorised and measures a most compact 12" x 12" x 5". Power requirements: 240 Volt 50Hz or 110 Volt 60Hz. This includes the powering of inbuilt calibration lights.

U.K. Distributors: AMPLIVOX
Beresford Ave, Wembley, Middlesex, England.



#### AMPLIVOX



Beresford Ave., Wembley, Middlesex, England.

Please forward me further information on the Cardiotrace 3050 Electronystagmograph

IVALLE	٠	٠	٠	٠	٠	٠	٠	•	•	٠		•	•	٠	•	•	•	,	•	•	•	•	•	•	•	•	
												•															
Addre	S	6																									

SPS9.411.486A

### THE LARYNGOSCOPE

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

Official organ for the American Laryngological Rhinological and Otological Society

Price \$25.00 per year Canada \$27.00 per year Foreign \$27.00 per year

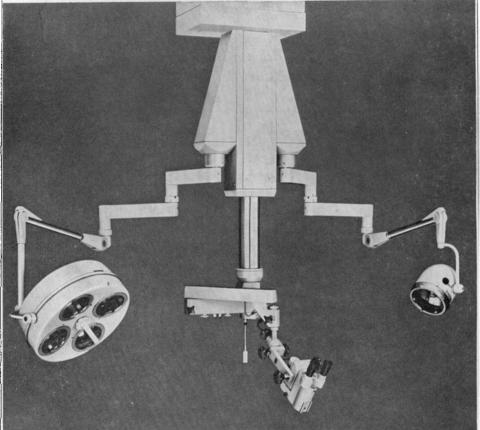
ESTABLISHED 1896

Joseph H. Ogura, M..D Editor

222 PINE LAKE ROAD, COLLINSVILLE, ILLINOIS 62234

# 

## Ceiling Suspension Unit



## for all Zeiss Operating Microscopes

Now available with a mounting for two Hanau Lamps providing complete flexibility of the positioning of either lamp. A choice of alternative Hanau Lamp models and combinations of lamps can be made.

The Zeiss Ceiling Suspension Unit is ideal for both existing as well as new surgical units. The microscope is lowered and raised by a hand or

foot control and it can be kept in a complete assembled condition for maximum ease of setting-up by the surgeon and for reduction in wear and tear of the instrument.

Carl Zeiss (Oberkochen) Ltd Degenhardt House 31/36 Foley Street London W1P 8AP 01-636 8050









calgitex \*Reg'd Trade Mark

E.N.T. Ribbon Gauze has significant advantages for the E.N.

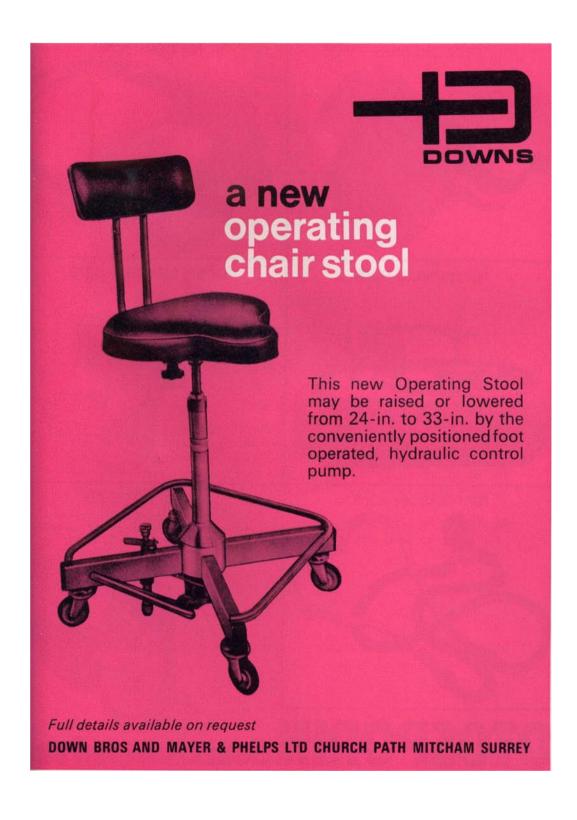
calgitex LENGT

Used extensively by E.N.T. surgeons throughout the world. Calgitex is highly suitable for packing procedures due to its soft texture, and slow absorption rate

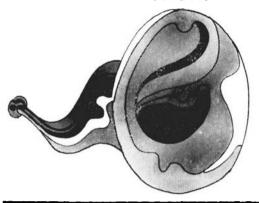
- \* Extensive compatibility with antibiotics
  - \*Non-adherent dressing.
  - \* Easy and painless removal.

Please send coupon for samples and literature:-

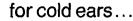
	MEDICAL ALGINATES LTD. A member of the Optrex Group
	Wadsworth Road, Perivale, Middlesex. Tel. 01-997 4441 Please send me samples and literature of Calgitex ENT Ribbon Gauze
	NAME
•	ADDRESS

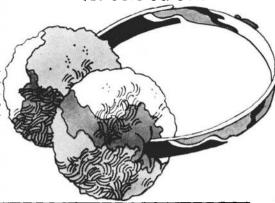


#### for old ears...

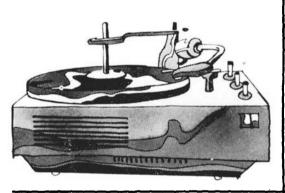


for musical ears...

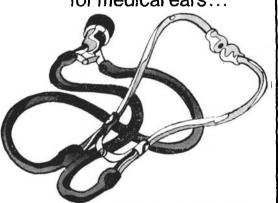




for mysterious ears...



for medical ears...



for patient ears...

Anti-infective/anti-inflammatory, OTOSPORIN\* Drops contain polymyxin B sulphate, neomycin sulphate and hydrocortisone. Supplied in dropper bottles of 5 ml.



TOSPORIN clears infected ear



Burroughs Wellcome & Co. (The Wellcome Foundation Ltd.) Berkhamsted, Herts.

