The Journal of Laryngology and Otology

EDITED BY WALTER HOWARTH

> WITH THE ASSISTANCE OF W. M. MOLLISON

Contents

A New Method of Testing the Hearing Efficiency of Aviation Candidates

E. D. D. DICKSON, J. F. SIMPSON, D. B. FRY, G. E. SWINDELL, R. F. C. BROWN,

Some Experiments which indicate that the Frog's Lagena has an Equilibrial Function .

I. P. J. MACNAUGHTAN, and W. J. MCNALLY.

CLINICAL RECORDS-

VESTIBULAR CYSTS

A Case of Subdural Abscess Secondary to Acute Frontal Sinusitis A. S. HANDOUSA BEV

P. C. RUSHTON

LETTER TO EDITOR

London Headley Brothers 109 Kingsway, W.C.2

Monthly, 4/- net post free

Annual Subscriptions 40/- net

ADVERTISEMENTS

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.

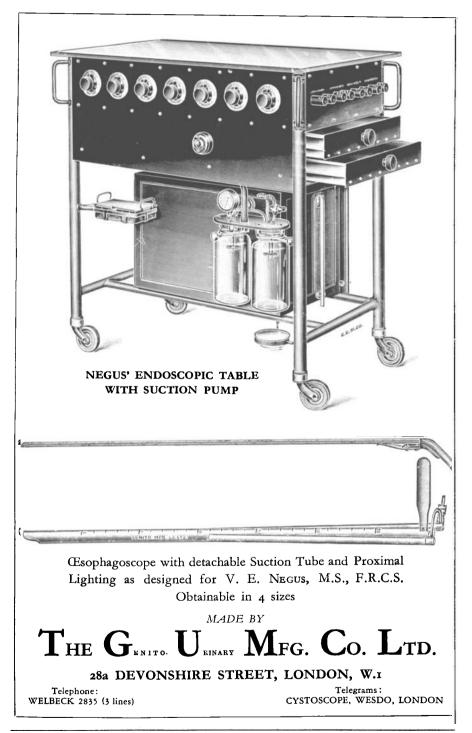
7. The Annual Subscription commencing with the January issue is Two Pounds sterling, post free, and is payable in advance.

8. Single copies, both of the present and the previous series, are on sale at Four Shillings each.

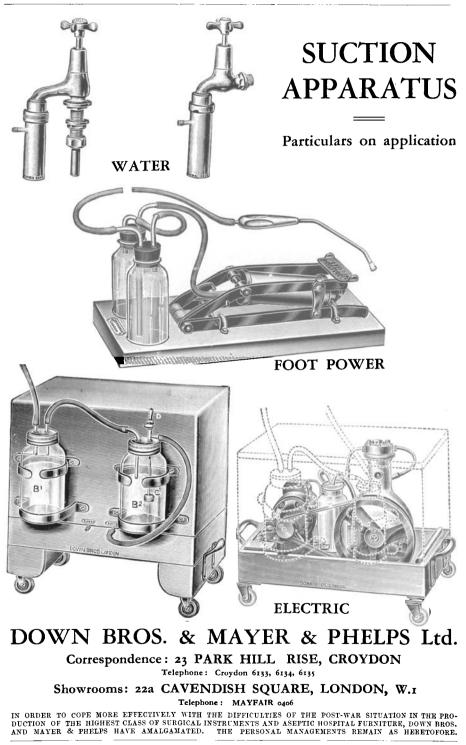
9. All Subscriptions, advertising and business communications should be sent to the Publishers, HEADLEY BROTHERS, 109 Kingsway, London; W.C.2.

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.

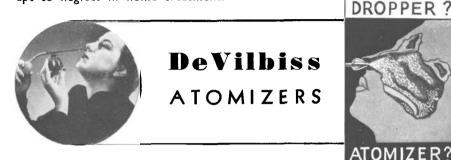


Please mention The Journal of Laryngology when replying to advertisements



PRESCRIBE THE FASY 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.



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

CVS-225

NOW READY

THE ACOUSTIC METHOD

For the Training of the Deaf and Hard-of-Hearing Child

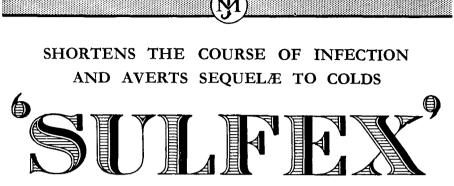
By MAX A. GOLDSTEIN, M.D., LL.D.

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 640 South Kingshighway

St. Louis, Mo.



(A suspension of micro-crystalline ('Mickraform') sulphathiazole, 5%, in an isotonic solution of 'Paredrinex,' 1%).

'Sulfex'* has proved strikingly effective, both with adults and children, in the treatment of nasal and sinus infections especially those secondary to common colds. Nasopharyngeal sore throat often responds to 'Sulfex' within twenty-four hours. The suspension has the following advantages :—

(1) **PROLONGED BACTERIOSTASIS.** The 'Mickraform '* crystals of free sulphathiazole are not quickly washed away, but form an even frosting over the nasal mucosa, thus providing prolonged bacteriostasis precisely where it is needed most.

(2) NON-STIMULATING VASOCONSTRICTION. While 'Paredrinex '* exerts a rapid and complete shrinking action, it does not produce nervous side-effects such as restlessness and insomnia.

(3) THERAPEUTICALLY IDEAL pH (5.5 to 6.5). 'Sulfex' does not cause stinging or irritation. Its slightly acid pH range is identical with that of normal nasal secretions.

Available, on prescription only, in 1-oz. bottles with dropper. Price 5/1 including P.T. Special 8-oz. pack for hospitals.

Samples and further details on *signed* request of physicians.

MENLEY & JAMES LIMITED 123, COLDHARBOUR LANE, LONDON, S.E. 5

PS 2

For Smith, Kline & French Laboratories, owners of the Trade Marks*

PLANACRINE' BRAND

euflavine antiseptic lozenges

'Planacrine' lozenges, designed for oral administration in various affections of the mouth and throat, owe their antibacterial properties to the euflavine content. They are free from irritating effects on mucous membrane and taken even in large quantities, are non-toxic. The taste is agreeable.

In follicular tonsilitis the use of 'Planacrine' brand lozenges tends to reduce the inflammation and prevent the spread of infection to the tonsillar crypts. After the evacuation of the pus of a peritonsillar abscess the disinfectant action of the lozenges is of value.

Supplied in pocket containers of 40 lozenges each containing 3 mgm. of Euflavine.



MANUFACTURED BY MAY & BAKER LTD.

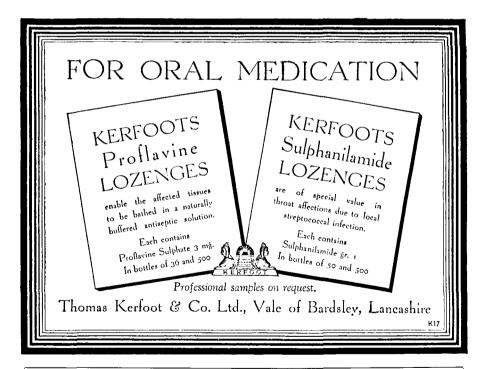
PHARMACEUTICAL SPECIALITIES (MAY & BAKER) LTD., DAGENHAM

ADVERTISEMENTS

CONTENTS

.....

		PAGE
	METHOD OF TESTING THE HEARING EFFICIENCY OF AVIATION CANDIDATES. Air Commodore E. D. D. Dickson, Wing Commander J. F. Simpson, Squadron Leader D. B. Fry, Flight Lieut. G. E. Swindell, Flying	
	Officer R. E. C. Brown	139
Some Ex	PERIMENTS WHICH INDICATE THAT THE FROG'S LAGENA HAS AN EQUILIBRIAL FUNCTION. I. P. J. MacNaughtan (Edinburgh) and W. J. McNally (Montreal)	204
CLINICAL	Records-	
Vestibular Cysts. A. S. Handousa Bey (Cairo) A Case of Subdural Abscess Secondary to Acute Frontal		215
	Sinusitis. P. C. Rushton (Cambridge)	217
Letter t	O EDITOR	219



FOR SALE

SURGICAL INSTRUMENTS (Oto-Rhino-Laryngol.) in excellent condition : Consulting room furniture, pantostat.Apply: Box No. 106, HEADLEY BROTHERS, 109 KINGSWAY, LONDON, W.C.2