"Abductor Paralysis," viz.: "This may be unilateral or bilateral. Bilateral paralysis is a rare but extremely serious condition, and its most prominent symptom, of course, is dyspnœa, which may go on to suffocation and cause the death of the patient. Bosworth thinks that the great majority of cases are due to lesions in the medulla oblongata, but there have been a number of cases reported which seem to have been the result of an infectious neuritis occurring as a sequel in 'typhoid fever' or other infectious diseases. Unilateral abductor paralysis is, of course, not nearly so serious a condition, the dyspnœa never assumes as grave a character, and the patient may live with it for many years, suffering no further inconvenience than partial aphonia." Nothing else is mentioned in connection with abductor paralysis. Apparently the proclivity of the abductors to succumb in progressive lesions earlier than the adductors is, like the name "Semon," considered of too little import for the practitioner. On the pathology of ethmoiditis, the author states that "chronic ethmoiditis is usually associated with caries or necrosis of the bony walls of the cells"! In otosclerosis the author states that Gellé's test is sometimes of value. "It is performed by placing the tuning-fork upon the vertex, when, if there is increased labyrinthine pressure, its tone will be greatly diminished in the affected ear. Of course such a test only shows the presence of increased labyrinthine pressure, and, as this, may be due to other causes than otosclerosis," etc.! This is the only reference to Gellé's test we could find. Careful revision of the text and the rewriting of various pages is required before we can commend the work as a guide to students and practitioners. P. Watson-Williams.

#### NOTES AND QUERIES.

Mr. Arthur Cheatle has been elected an honorary member of the Società Italiana di Laringologia e Otologia.

At a meeting of the Berlin Laryngologische Gesellschaft on January 16, Sir StClair Thomson and Dr. Dundas Grant were elected Honorary Members, and Drs. Tilley, Logan Turner and Brown-Kelly were elected Corresponding Members.

DEVON AND CORNWALL EAR AND THROAT HOSPITAL, PLYMOUTH.

Mr. George Jackson, who has been Honorary Surgeon to the hospital since its foundation twenty-seven years ago, has resigned from the active staff, and has been appointed Honorary Consulting Surgeon.

Mr. Charles W. M. Hope has been appointed Assistant Surgeon to the Throat Department in King's College Hospital, London.

#### THE USE OF ADRENALIN IN TREATMENT BY SALVARSAN.

In the British Medical Journal, January 24, 1914, p. 212, attention is drawn in an editorial to a paper by Milian, in which the intramuscular injection of 1 to 2 c.cm. of a 1-1000 solution of adrenalin a few minutes before the salvarsan injection is recommended as a reliable method of counteracting the depression and other toxic phenomena of the arsenical compound. "Adrenalin tremble" follows the administration of that substance, but it is generally abolished by the salvarsan. It would appear that, in certain respects, salvarsan and adrenalin are physiological antagonists.

#### BOOK RECEIVED.

Transactions of the Thirty-fifth Annual Meeting of the American Laryngological Association, May, 1913. Published by the Association. New York: 1913. ADVERTISEMENTS.

## HOSPITAL FOR DISEASES OF THE THROAT,

#### GOLDEN SQUARE, LONDON, W.

#### HONORARY MEDICAL STAFF.

Consulting Surgeons { MR. MARK HOVELL. DR. LAMBERT LACK.

	*A	
SURGEONS.	OUT-PATIENTS.	OPERATIONS.
Dr. J. W. BOND	Wednesday, 2.0 P.M	Friday, 10.15 A.M.
MR. CHARLES PARKER	∫ Tuesday, 2.0 P.M Friday, 2.0 P.M	Wednesday, 10.0 A.M.
DR. FITZGERALD POWELL	Monday, 2.0 P.M	Thursday, 10.0 A.M.
MR. FRANK ROSE	Thursday, 2.0 p.m	Friday, 2.0 P.M.
MR. JEFFERSON FAULDER	{ Tuesday, б.30 р.м Saturday, 2.0 р.м	$ \  \  \  \  \  \  \  \  \  \  \  \  \ $
MR. GEORGE BADGEROW	Мопday, 9.0 л.м {Friday, б.зо р.м	Saturday, 9.0 A.M.
Assistant Surgeons.	ATTENDANCES.	
MR. NORMAN PATTERSON	Monday, 9.0 A.M., Tuesday, 2.0	р.м., Friday, 20 р.м.
MR. CHARLES HOPE	Tuesday, 6.30 P.M., Wednesday, 2.0	
MR. LIONEL COLLEDGE	Monday, 2.0 P.M., Thursday, 2.0	р.м., Friday, б.30 р.м.
Dental Surgeon.		
Dr. J. W. PARE	Thursday, 9.30 л.м.	

#### CLINICAL INSTRUCTION.

A Clinical Demonstration on the Diagnosis and Treatment of Selected Cases (Larynx, Nose, Ear) will be given each Monday at 5.30 p.m.

A Course in Surgical Anatomy and Physiology will be given each Thursday at 5.30 p.m. These Courses are free to Students of the Hospital. Others a fee of 2 guineas for each Course.

**Practical Instruction** in the Diagnosis and Treatment is given **daily** in the Out-patient Department from 2 to 5 p.m., on Tuesdays and Fridays from 6.30 p.m. to 9 p.m., and Mondays at 9.30 a.m. Major Operations are performed at 10 a.m. on Tuesday, Wednesday,

Thursday, Friday, and Saturday, and Fridays at 2 p.m.

Minor Operations daily (Mondays excepted) at 9.30 a.m.

**Operative Surgery Classes** can be formed at any time on application. Practice in Direct Laryngoscopy, Tracheoscopy, Bronchoscopy, and Esophagoscopy will be given to Students, to enable them to become familiar with the use and manipulation of the instruments.

Practitioners and Medical Students are admitted to the Practice of the Hospital at a fee of five guineas for three months, eight guineas for six months, or ten guineas for a Perpetual Studentship. Each course may commence at any date. Special terms to men in actual practice who can only attend the hospital once or twice a week.

The Hospital contains 48 beds for In-patients. There is also an Out-patient attendance of nearly 50,000 yearly.

Gentlemen may enter to the practice of The Throat Hospital at any time, and on certain conditions eligible for appointment as Clinical Assistants, whose duty it is to Assist the Member of the Staff to whom they are appointed.

GEORGE W. BADGEROW, F.R.C.S., Hon. Med. Sec.



MAYER & MELTZER, 71, GT. PORTLAND STREET, LONDON.

Branches: MELBOURNE; CAPETOWN; JOHANNESBURG.

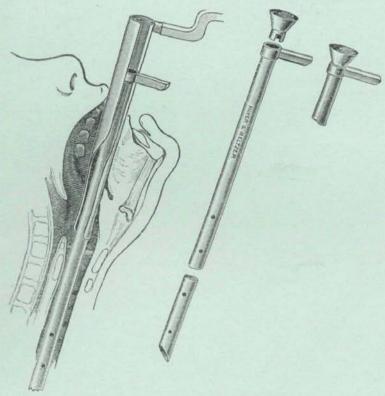
ADVERTISEMENTS.

MAYER & MELTZER, Surgical Instrument Makers.

### 1863 \_\_\_\_\_ ESTABLISHED 50 YEARS \_\_\_\_\_1913

## Instrument to Facilitate Per=Oral Bronchoscopy.

Devised by WILLIAM HILL, M.D., and shown at the May Meeting of the Laryngological Section of the Royal Society of Medicine.



The lateral slot not only permits of binocular vision and easy instrumentation when operating on the larynx, but it also facilitates the rapid passage of a tracheoscope or bronchoscope in cases where (1) there is dyspnœa from spasm, etc., during operations on the larynx, more especially in children; (2) for per-oral tracheobronchoscopic explorations where there is difficulty or delay in finding the contracted laryngeal vestibule, more especially when working with a narrow bronchoscope alone in children; (3) to relieve at once, without resorting to tracheotomy, the temporary spasmodic dyspnœa which sometimes supervenes on administering an anæsthetic in cases of laryngeal and tracheal obstruction.

Full particulars of Dr. William Hill's Esophagoscopic Instrument and of the Gastroscope will be found in

## Our New :: Laryngology-Rhinology-Otology

containing upwards of **1700** illustrations, just published. If you have not received a copy it is due to an oversight, which will be promptly remedied on receipt of a postcard.

## MAYER & MELTZER, 71, GREAT PORTLAND ST., LONDON.

Branches: MELBOURNE; CAPETOWN; JOHANNESBURG.

# The "Allenburys" (MARK) (MEDICATED) Throat Pastilles Efficient Palatable

The basis of the "Allenburys" Throat Pastilles is a special pâte de jujube. The pastilles are demulcent, soluble and palatable, and contain accurate amounts of pure active drugs. They dissolve slowly and uniformly, so ensuring the thorough suffusion of the mucous membrane, and the prolonged continuous direct effect of the active ingredients.

The following pastilles are largely used, and have been found from long practical experience to be very efficacious.

No. 9.	Menthol, Cocaine and Red Gum Menthol, gr. 1/20th; Cocaine, gr. 1/20th; Red Gum, gr. 2
No. 23.	Eucalyptus and Red Gum Eucalyptus, & minim of the Oil; Red Gum, gr. 1
No. 28.	Compound Guaiacum Guaiacum, gr. 1; Chlorate of Potash, gr. 2; Red Gum, gr. 3
No. 29.	Compound Rhatany Extract of Rhatany, gr. 2; Cocaine Hydrochlor, gr. 1/20th
No. 38.	Chlorate of Potash, Borax and Cocaine Chlorate of Potash, gr. 2; Borax, gr. 1; Cocaine, gr. 1/20th
No. 75.	Formaldehyde and Menthol Formaldehyde, min. 1; Menthol, gr. 1/40th
No. 77.	Formaldehyde and Cinnamon Oil Formaldehyde, min. 1; OI. Cinnamon, min. 1
box of any	variety, with detailed list, free to Medical Men in Great Britain
medicii	C.—To ensure the supply of these active and reliable nal products, medical men should designate the LENBURYS" Pastilles in their prescriptions.



PRINTED BY ADLARD AND SON, LONDON AND DORKING.

1/-

IMI