ment. If preferred, the cannula can be obtained without the tap, and a clamp used on the irrigator tube.

For further particulars reference may be made to Mr. Hugh E. Jones's paper in the "Liverpool Med. Chir. Journal," June, 1899.

THIRTEENTH INTERNATIONAL CONGRESS OF MEDICINE.

THE Thirteenth International Congress of Medicine will open in Paris on August 2, 1900, and will close on August 9. The following is a preliminary announcement of the agenda in the sections of Laryngology, Rhinology and Otology.

E. Section of Laryngology and Rhinology.

President: M. GOUGENHEIM.
Secretary: M. LERMOYEZ, 20 bis, Rue La Boëtie, Paris.

Members: MM. Cartaz, Chatellier, Garel (Lyons), Luc, Martin, Moure (Bordeaux), Moura Bourouillou, Poyer, Ruault.

PAPERS.

1. Pathogeny and Treatment of Ethmoiditis Suppurativa.—By Bosworth (New York), Најек (Vienna). Schaeffer (Bremen).

2. Spasmodic Rhinitides and their Consequences.—By Jacobsen (St. Peters-

burg), Masini (Genoa).

(Frankfurt-am-Main).

- 3. Anosmia and its Treatment.—By Onodi (Budapest), Heymann (Berlin).
 4. Indications and Technique of Thyrotomy.—By F. Semon (London), Schmiegelow (Copenhagen), Goris (Brussels).
- 5. Vocal Nodules.—By Krause (Berlin), Capart (Brussels), Chiari (Vienna). 6. Diagnosis of Cancer of the Larynx.—By B. Fraenkel (Berlin), M. Schmidt

F. Section of Otology.

President : M. Gellé.

Secretary: Castex, 30, Avenue de Messine, Paris.

Members: Boucheron, S. Duplay, Ladreit de la Charrière, Loewen-BERG, LUBET-BARBON, MÉNIÈRE. MIOT.

PAPERS.

- 1. Surgical Treatment of Otic Sclerosis.—By Siebenmann (Bâle), Botey
 - 2. Pyæmic Otitis.—By Dundas Grant (London), Brieger (Breslau).
- 3. Causes and Treatment of Ménière's Vertigo.—By Von Stein (Moscow), Moll (Arnheim), PRITCHARD (London).
- 4. Acoustic Exercises for Deafness.—By Urbantschitsch (Vienna), Rohrer (Zürich).
 - 5. Toxic Labyrinthitis.—By J. Gradenigo (Turin).
- 6. Acoustic Notations. Project of Unification.—By Hartmann (Berlin), Schiffers (Liège).

LARYNGOLOGICAL SOCIETY OF LONDON.

Friday, February 2, at 4.30 p.m., at 20, Hanover Square, W.

AGENDA.

Special general meeting.

To discuss and vote upon the desirability of there being separate sections for Laryngology and Otology at Congresses and Association Meetings.

FIFTY-FIFTH ORDINARY GENERAL MEETING.

Cases and specimens will be shown by Dr. Lambert Lack, Dr. Jobson Horne, Mr. Ernest Waggett, and Mr. Wyatt Wingrave.

THE OTOLOGICAL SOCIETY OF THE UNITED KINGDOM.

ORDINARY MEETING, Monday, February 5, at 4.30 p.m., at 11, Chandos Street, Cavendish Square, W.

AGENDA.

Introductory Address by the President, Sir William Dalby.

A short paper on "Antiseptics in Aural Surgery," by Professor Urban Pritchard.

The following cases and specimens will be shown:

- 1. Dr. Milligan—(i.) Notes of a case of Cerebellar Abscess recently operated upon. (ii.) Specimens of Abscess of the Cerebellum following Chronic Middle Ear Suppuration.
- 2. Professor Urban Pritchard Specimen of Cholesteatoma removed through the Meatus, with the patient from whom it was removed. Antrum and Mastoid process hollowed out.
- 3. Dr. Dundas Grant A case of Thrombo-phlebitis of the Lateral Sinus, treated by operation without ligature of the Internal Jugular Vein. Recovery.
- 4. Dr. Tilley—(i.) Specimen of large Cholesteatoma removed from the Mastoid in a boy aged fourteen years. (ii.) Specimen of Cholesteatoma removed from the Auditory Meatus.
- 5. Dr. Sinclair Thomson Male patient with continuous slight pain after the radical Mastoid operation.
- Dr. Richard Lake—Male with exostosis occluding external Auditory Meatus.
- 7. Mr. L. A. LAWRENCE Elderly woman with a growth (?) in the Meatus. With microscopical section.
- 8. Dr. Jobson Horne Specimen of Chronic Middle Ear Suppuration with extension to the Labyrinth and through the Saccus Endolymphaticus to the Lateral Sinus and Meninges.
- 9. Mr. Arthur Cheatle—(i.) Patient in whom a large part of the Auricle and the whole of the Meatus has been removed for Adeno-Carcinoma, and in whom the post-aural operation has been performed. With specimen and microscopical section. (ii.) A case of Chronic Middle Ear Suppuration and Thrombosis of the Lateral Sinus; in which the Internal Jugular Vein was not ligatured. Recovery.
- Mr. Ernest Waggett—Sequestration of Cochlea in a case of cured Cerebellar Abscess.