

. PROTEID IN CEREBRO-SPINAL FLUID. 137

6. Laignel-Lavastine. *Comptes-rendus hebdomadaires de la Soc. de Biol.*, Séance du 18 mai 1901, 11^e S., T. iii., p. 530.

7. De Buck. "La ponction lombaire," *Journal de Neurologie*, 1905, p. 341.

8. Stengel. "Twentieth Century Practice of Medicine," vol. vii., p. 271.

9. Ernest Jones. "The Enumeration of Leucocytes," *Lancet*, June 25, 1904, p. 1790.

10. Laignel-Lavastine. "Contribution à l'étude du cyto-diagnostic du liquide céphalo-rachidien dans les affections nerveuses." *Soc. Méd. des Hôp de Paris*, 21 juin 1901. *Bull. de la Soc.*, 3^e S., T. xviii., pp. 705-6.

11. Nissl and Devault. *Vide Nissl, loc. cit.*, S. 277.

12. Nissl. *Loc. cit.*, S. 237.

13. Ernest Jones. *Loc. cit.*, p. 1791.

14. Lyon and Thoma. *Virchows Arch.*, 1881, Bd. lxxxiv., S. 131.

15. Laignel-Lavastine. *Loc. cit.* (10), pp. 707-8.

THE PROTEID CONTENT OF THE CEREBRO-SPINAL FLUID IN GENERAL PARALYSIS.*

BY ERNEST JONES, M.D., M.R.C.P. (Lond.),

Demonstrator of Psychiatry, University of Toronto; Pathologist
to the Toronto Hospital for the Insane.

The subject of the proteid content of the cerebro-spinal fluid in general paralysis has received a considerable accession of interest within the past year or so from the discovery of the part played by certain forms of proteid in the Wassermann reaction. Testing for the total proteid present has for some five or six years past been generally recognised as an important step in the examina-

*Published in *The Review of Neurology and Psychiatry*, June, 1909, p. 370.