

Dr. J. G. Fitzgerald read a short paper upon "Epidemic Cerebro-Spinal Meningitis," giving the marked features of the disease and advising the necessity of its early recognition by means of spinal puncture. The treatment is by repeated puncture and injection of anti-meningitis serum, with careful feeding, guarding against relapses, and the use in persistent cases of autogenous vaccine.

The occurrence of this disease among the troops has given peculiar advantages to those studying the disease, for the reason that it is diagnosed early and energetically treated. During the past season all the cases among troops in Military District No. 2 have recovered.

At the afternoon session the acting President, Dr. Macauley, gave an interesting address dealing with the value of the free distribution of antitoxin and other biological products by the Provincial Board of Health. He also referred to the necessity of the prevention of pollution of public water supplies, and described how his own town of Brockville was proceeding in the direction of a safe water supply.

The feature of the session was a paper by Dr. W. H. Park, Director of the Public Health Laboratories of New York City. Dr. Park has a charming personality and is well-known to public health and medical men as an advanced authority on diphtheria, upon the diagnosis and treatment of which his paper treated.

Dr. Park advised the use of diphtheria antitoxin in large doses. He showed by comparison of results that the intravenous use of antitoxin was much more effective than either the intramuscular or the subcutaneous. In ordinary cases in the child he gives three to five thousand units intravenously. In severe cases five to fifteen thousand units, with correspondingly large doses in the adult. Laryngeal cases require early and large dosage.

Dr. G. R. Cruickshank, Medical Officer of Health of Windsor, read an original and interesting paper upon the subject of "Adenoids and Tonsils," advancing reasons for the belief that these organs are responsible for a great deal of infection in early life.

Following a free discussion of this subject by Drs. Hill, Varden and Dewar, Dr. F. A. Dales, Medical Officer of Health, read a paper entitled "Suggestions for Improvement of Association Meetings," citing the following problems for discussion, viz.:

- (1) Are our quarantine methods satisfactory?
- (2) What changes, if any, are necessary?
- (3) What are the reasons for such changes?