as well as direct poison to the cause of the tuberculosis. appetite improves, the expectoration lessens, and the cough becomes less troublesome are the results by the use of creosote. Guttmann maintains, from the result of experiments, that in order to bring about a directly poisonous action on the tubercle bacilli it is necessary to introduce into the blood a quantity of crossote that will bear the following proportion: crossete, 1 part; blood, 4,000 parts. In an ordinary-sized adult this would require at least one gramme to be in the blood. Sommerbrodt claims that he is able to introduce into the blood that quantity of creosote. Details of a case are given where 5,400 creosote capsules, each containing 0.05, were taken between the 1st of September, 1888, and the 1st of June, 1889. In a period of eight months 270 grammes of crossote were used. The result was very marked. The author insists on the administration of large doses, for, in his experience, he finds little good from small ones.

CANADIAN MEDICAL ASSOCIATION.

The following papers are promised for the meeting of this Association at Banff, N.W.T., August 12th to 14th:—

- (1) The Endemic Fever of the North-West Territories (Mountain Fever)—Dr. A. Jukes, Regina.
- (2) The Climate of South Alberta, with special reference to its advantages for Patients with Pulmonary Complaints—Dr. G. A. Kennedy, McLeod, N.W.T.
- (3) Traumatic Inflammations of the Eye and their Proper Treatment —Dr. John F. Fulton, St. Paul, Min.
- (4) Hæmatonia of the Vagina and Vulva-Dr. A. H. Wright, Toronto
- (5.) A Case of Empyema Successfully Treated by Free Incisions—Dr. James Ross, Toronto,
- (6) The Early Recognition and Treatment of Epitholioma—Dr. L. Duncan Bulkley, New York City.
- (7) The Relief of Pain in Eye and Ear Affections—Dr. R. A. Keen, Toronto.
- (8) Sulphonal-Dr. James Stewart, Montreal.
- (9) Nephro-Lithotomy-Dr. F. J. Shepherd, Montreal.
- (10) Vertigo, an Eye and Ear Symptom—Dr. J. W. Stirling, Montreal.
- (11) A Resumé of a few Surgical Cases—Dr. E. A. Proeger, Nanaimo, B.C.
- (12) Varicella-Dr. Whitaker, Cincinnati.
- (13) Renal and Vesical Colculi in the Museum of McGill University— Dr. Fenwick, Monreal.