

these emboli consist of degenerated elements of the blood. He specifically states that horse's serum produces phenomena similar to those caused by ox's serum. He further states that the urine is habitually suppressed and the kidneys are congested.

The tendency of an alien serum to produce emboli has also been noted by C. Lazet (*La France Méd.*, 1891), who found that if the serum of a dog was mixed with the blood of a man, or *vice versa*, there were produced more or less pronounced alterations, and solid concretions were formed from the changed elements.

J. T. Armstrong, of New York, believes that it was this tendency of alien serum to form emboli that caused the death of at least one patient in Brooklyn, and draws attention to the fact that the toxic influence of serum, *per se*, explains all the unusual and untoward symptoms that have been observed in diphtheria patients treated by antitoxine serum.

The *post-mortem* lesions found in the five-year old child whose clinical history is reported in the *British Medical Journal* for March 30th, correspond throughout with those observed by Hayem in dogs that died from the effects of alien serum injections.

Empiricism that has bacteriology as its sole foundation is as condemnable as any other form of that cult, and, as prognosis is not yet a lost art, it seems absurd to use antitoxine in every case where a patient's nasal or faucial secretions contain questionable micro-organisms. There are many recorded instances of these bacilli (Klebs Loeffler) being found in perfectly healthy persons, and there are not wanting authenticated histories of cases where the bacillus was absent, although the disease ran a typical course, even to the subsequent paralysis.

#### TRINITY MEDICAL ALUMNI ASSOCIATION.

Convocation Hall, Trinity University, was the scene of the first part of the third annual meeting of Trinity Alumni Association, where on Thursday, April 4th, a large number of graduates and undergraduates of old Trinity, as well as a goodly number of invited guests, gathered to listen to papers by Professor Roswell Park, of Buffalo,

Professor A. H. Ferguson, of Chicago, Dr. Daniel Clark and Dr. Chas. Sheard, of Toronto, and Dr. Joseph Price, of Philadelphia.

These papers, with the exception of that of Dr. Park, will appear in our columns, and need not be further referred to in this place. Dr. Park's paper is a part of a work now in preparation, and cannot, therefore, be published out of its proper setting. The only regrettable thing in the whole of the proceedings was that the very interesting papers of Drs. Ferguson and Park were not discussed, owing to want of time. The whole *Seance* was a great success; old friends meeting and renewing their acquaintanceship, and, to judge from the "wreathed smiles"—on their faces, we mean—their youth, at the same time.

To the President, Dr. Geo. A. Bingham, of Toronto, as well as to his assistants, Trinity graduates owe a debt of gratitude for the energetic manner in which the affair was carried through, making it, as they did, the best, by far, of the meetings so far held.

In the evening a banquet was held at the Rossin House, to which over one hundred sat down. Speeches, burning with eloquence and loyalty to Trinity, were the order of the evening. The President of the Association was particularly felicitous in his remarks, and he was ably seconded by Dr. Geikie and Dr. Temple.

Another feature of the evening were short addresses by representatives of each year from 1873 down to the present. Dr. McKay, M.P.P., of Ingersoll, the new President of the Association, was the oldest representative present. We hope this organization, now so well and lustily started, may continue to grow, and extend its influence far and wide for the glory of Trinity.

#### MEDICAL EXAMINATIONS.

##### M'GILL UNIVERSITY.

*Final Examination for M.D., C.M.*—C. C. Alexander, Fredericton, N.B.; J. H. Allen, B.A., West Osgoode, Ont.; D. P. Anderson, B.A., New Liverpool, Que.; X. Lanthony, Berwick, N.S.; J. W. Bailey, B.A., Northfield, Minn.; J. T. Basken, Dunrobin, Ont.; E. D. Beatty, Nepean, Que.; C. W. Bishop, Montreal; T. H. Blow, South Mountain, Ont.; R. B. Boucher, Peterboro', Ont.; C. W. Bouck, Inkerman, Ont.; H.