

The Canadian Journal of Medicine and Surgery

A JOURNAL PUBLISHED MONTHLY IN THE INTERESTS OF
MEDICINE AND SURGERY

VOL. XVIII. TORONTO, NOVEMBER, 1905. NO. 5.

Original Contributions.

SOME NEW CONCEPTIONS OF THE LIVING CELL; ITS CHEMICAL STRUCTURE AND ITS FUNCTIONS.*

BY VICTOR C. VAUGHAN, M.D.,
Dean of Medical Department, University of Michigan.

Mr. Chancellor, Members of the Faculty, and Students,—When I received from my friend, your worthy Dean, an invitation to address you on this occasion, I delayed my reply for some days, during which I seriously debated the question with myself. On the one hand, the memory of previous delightful visits to you and the anticipation of again being with you urged me to accept; while the consciousness that I was not prepared with an address suitable to the occasion, admonished me that the proper thing to do was to decline. However, when I recalled the indulgence with which you had received my former efforts, the decision was reached, and I now have to offer you my best, fully conscious that it is not good enough, and that you will again have opportunity to exercise your charity.

Something more than fifteen years have passed since I had the honor of being the guest of the University of Toronto, and I wish to say that it is with great pleasure that I have to-day seen the great advance that has been made by this noble institution during that time. I first came here to rejoice with my friend, Prof. Ramsay Wright, on the completion of his biological laboratory, and it is a gratification now to see that this laboratory has more than fulfilled the promises made at that time. The research work of its eminent director, of Prof. McCallum, and others,

*Opening Address before the Medical Department, University of Toronto, Oct. 4, 1905.