The second secon

say that this need frequently be done; I only ventricular action of the heart in the same animal.

Ottawa is not sleeping.

Beyond the pale of our own association, I have nothing of much importance to report. Our city has been particularly free from epidemic and enof course, fatal; the familiar "summer complaint" | fund to draw from. is, I think, the greatest pestilence we have to conrenewed consideration of this association. In the fall of the year there were remarkably few cases of typhoid fever, a condition of things to be attributed, no doubt, to our improved water supply and drainage, which, together with our elevated position, ought to make the disease almost unknown in our ridst. This winter, we find that, owing to the depressed times, the diseases incident to exposure to cold and want are more prevalent than usual, yet all things considered they are surprisingly few, and when we hear of places in our vicinity being visited by such diseases as small-pox and diphtheria, we, as a city, have every reason to be thankful. During the year we have held seventeen meetings, an irregularity having occurred during the summer months. We commenced by discussing "Diseases of the knee joint," and then took up in succession the following subjects: Typhoid Fever, Scarlet Fever, Puerperal Fever, Syphilis, Stricture of the Urethra, Retention of Urine, Intestinal Diseases of Children, Croup, Fractures, Obstruction of the Bowels, Placenta Prævia, Apoplexy, Osteo-sarcoma, Ovarian Disease, and, finally, Several well-prepared and interesting papers were read on these different subjects, and all were discussed freely and in the most practical manner. Friendly criticism was universally courted, and each one present seemed actuated by a desire to impart any practical knowledge he possessed on the subject in question. harmony and good-will characterized the meetings from the beginning.

With your permission I will step a little off the line, and refer particularly to the paper read by of Health was held in Lansing on January 14. Dr. Hill on "Retention of Urine." It was a prize essay, written by that gentleman forty years ago, and I am inclined to think it would be looked upon Dr. Grant demonstrated the circulation of the coloring sugar so as to make it appear of lower blood in a frog's lung, at d also the auriculo-grade. The danger comes from the poisonous

suggest that it should be done occasionally, so that These demonstrations were most successful, and our confreres may know that the profession in were fully appreciated by the members present, who returned to Dr. Grant a special vote of thanks. The subjects have all been of the most practical nature, and though they have been, as a rule, rather too c nprehensive, yet we must remember demic diseases. In the early part of the summer they are by no means exhausted, and we have the scarlatina was prevalent, though not, generally privilege of returning to them as often as necessary speaking, of a malignant type. During the summer to do them and ourselves ample justice in that way. we had the usual number of infantile cases, many, ! We have at our disposal an almost inexhaustible

In conclusion, gentlemen, let me offer you my tend against, and one that might well occupy the most sincere thanks for the generous way in which you have overlooked my many shortcomings while acting as your presiding officer during the past They are so many that I shall not attempt to enumerate them, but, trusting to the same generosity you have so far extended to me, I will believe that they are already forgotten. I must also tell you that any success we have had this year I do not attribute to myself. It is owing to the energy and earnestness of every regular attendant. Each member ought to feel that the success of the association depends upon his own individual exertions, and to remember that however much information he may give, he is safe to receive in return a fair equivalent.

As to my successor, I have to congratulate the association on their excellent choice, and towards him I can extend no better wish than that he may enjoy his year in the chair as much as I have enjoyed mine.

Dr. McDougall having taken the chair, a cordial vote of thanks was tendered to Dr. Wright for the able manner in which he had discharged the duties of his office during the past year.

An interesting discussion then took place on "Vesical Calculus"-reports of several cases being presented, after which the society adjourned.

> GEO. MCRAE, M.D., Secretary.

MICHIGAN STATE BOARD OF HEALTH.

The regular quarterly meeting of the State Board

ADULTERATION OF SUGARS.

Dr. Kedzie made a verbal report on table sweets, as a prize essay now. Certainly some improves showing the methods of adulteration now practised. ments in the treatment of stricture, as a cause. One of these is by the use of glucose, which is an of retention, have taken place since that time; inferior article of sugar formed by the action of beyond these, very few changes have marked the sulphuric acid on starch. In sugars thus adulprogress of science in relation to that subject. I terated, there is usually found sulphuric acid and would also like to refer particularly to a meeting copperas. Another method lately practised has held on the 24th of October, on which occasion been for the lessening of duties, and consists in