

it was very important that they should understand its principles. He was convinced that if the system was perfect it would be found to be much more economical than the one now in use.

Dr. Godfrey asked if Captain Liernur's system was adopted, whether the city could still use the present sewers for carrying off the water flow, and also stated that, to him, the system seemed only to recommend itself from a sanitary point of view.

Mr. Harris, in reply, said it would bring a return, and he was understood to say that he thought it would pay its working expenses, and that any city adopting the water carriage system was only wasting its money, and any such scheme would only have to be abandoned in the future. The system of sewage irrigation was a failure on the Queen's farm at Windsor, as he had himself seen, and no expense had been spared to make it a success.

Dr. Trenholme thought the cause of diphtheria and typhoid could be easily accounted for by an inspection of the drains. Another important consideration was that our noble stream (the St. Lawrence) was becoming polluted. Take for instance Hochelaga on a hot day, when the refuse was thrown up on the shore. It was vitally necessary to keep our water course pure. If the pneumatic system could be thoroughly carried out, he felt sure that any citizen—property holder or not—would put his hand in his pocket to help to carry out the scheme for its sanitary advantages alone.

Dr. Godfrey stated that at a *conversazione* of the College of Physicians at London, Captain Liernur's system was illustrated and greatly recommended.

Mr. Springle, C. E., knew very little of the system; but it possessed very great and important merits. The line of Beaver Hall, he thought, would be a very desirable place to have its practicability tested.

Dr. Carpenter drew attention to the fact that the current number of *Good Words* contained an allusion to the subject. He was of opinion that these theoretical ideas did not work well. This was an exceptional city with an exceptional climate. In summer the heat was great, and in winter the cold was excessive. Was it still possible, he asked, to try some experiments? They had an admirable city in which to try experiments. Hochel-