

tefusco has been making some investigations on the effect of carbonic acid, as existing in aerated waters, on pathogenic micro-organisms, and finds, so far, that they are unaffected by it, though saprophytic bacteria are, with few exceptions, destroyed.

*Lactic Acid produced by the Cholera Bacillus.*—

In a paper recently read by M. Ferran, at a meeting of the French Academy of Sciences, he stated that the comma bacillus might be added to the list of those which under favorable conditions produce lactic acid. He enumerated a number of these micro-organisms, among others, *Bacillus coli communis*, which determine the lactic fermentation of milk, and stated that if a little lactose be added to an alkaline bouillon culture of the comma bacillus the production of lactic acid is very evident, but as soon as the quantity of this substance increases the bacillus is killed. He pointed out the fact that this acid has been found of use in infantile diarrhœa, which, it is asserted, is caused by Escherich's bacillus, *B. coli commune*, and thought the administration of the acid in cholera would likely prove equally efficacious. The form of lemonade was recommended, and it was suggested that morphine be also employed so that by its anoxosmotic power the absorption of toxins might be retarded.

**Reports of Societies.**

COLLEGE OF PHYSICIANS AND SURGEONS OF ONTARIO.

ANNUAL MEETING OF THE MEDICAL COUNCIL.

(Continued from September number.)

Dr. Bray—From the very full and lucid explanation Dr. Moore has given of this clause, I think we cannot do anything else but accept his amendment; and I would support it heartily. I think the wording of some parts of it has been one of the greatest drawbacks we have had to our curriculum; and I think the plainer we have it the better for the Council.

Dr. Harris—I fully agree with Dr. Bray, and I think the thanks of the Council are due to Dr. Moore for the pains he has taken.

Dr. Geikie—Having had a good deal of experience in these matters, I would substantiate what Dr. Moore has said,

Dr. Bergin—Before the motion of Dr. Moore is put I desire to offer a few observations to the Council. I listened with very great pleasure to Dr. Miller, when proposing a motion a little while since; and I should be gratified that every member of the Council entertained the same views as regards the permanency of our curriculum that he seems to entertain. From the day I entered the Council until to-day, I do not think that our curriculum, as a whole, has been the same any two years in succession. As a matter of fact, if we pass this resolution, as I see quite clearly it is likely to be passed, we shall be the laughing-stock of the community. We sent forth an Announcement last year, in which we planted before the world the superior acquirements of this Council, in which we took credit to ourselves for having adopted a standard of matriculation higher than even that in force in England, in which we claimed for ourselves a desire to advance the interests of the profession more than that of any other similar institution; and to-day we are found degrading the matriculation which we adopted last year, and striking from it that which almost every man in this Council who supported it, declared to be the important part of that curriculum; we all claimed if there was one thing more than another the medical students of this country should be well grounded in before they were registered, it was that they should have a thorough knowledge of science, and pass a science examination; and that examination was explained here to be that of the senior leaving examination in science. To-day we are told it is not intelligible, and yet the men who say it is not intelligible to-day are the men who supported it last year, and urged upon this Council it should be passed. To-day we are asked not to improve that matriculation examination, if it be unintelligible, as we are told, but we are asked to degrade it to the lowest possible degree; to eliminate from it that which last year we declared was all-important and all-necessary. It was in the power of these gentlemen who declare it is unintelligible, to have made it intelligible by saying it should be the honor departmental pass examination. But have they done so? No.

I do not feel inclined to impute motives to anybody, but I tell you now, I shall not cease from this moment forward to press upon this Council, and to press upon the Legislature the adoption of the measure of which my friend, the member for Ottawa, gave notice last night. I see clearly that if we are to have anything like permanency in our curriculum we must go to the Legislature and obtain power; we must get from them the power to do what the University of Toronto does, make its curriculum a curriculum of five years, that the profession of this country and the students may know when an announcement is made, that this college makes it in good faith, and intends to carry