Dr. Abraham suggested that silver nitrate had proved very successful in his hands, but Dr. Babcock could not say anything about it from his own experience.

Finding several organisms in one case makes it hard to determine which is pathogenic in many cases, but when one organism is found with the frequency of the pneumococcus, it seems evident that they are at least associated with if not the entire cause of the diseases.

Referring to the pathogenicity of staphylococci of which Dr. Flexner spoke, Dr. Dwyer has brought out that point. Dr. Coakley wanted this subject investigated thoroughly and Dr. Zinsser was consulted as to the best way to do this. He thought it would require many months and many animals as different strains would have to be compared, and it was impossible to find time for that.

In reference to the matter of tooth infection, Dr. Babcock said they had carefully investigated that point and had used Radiographs freely and in cases where tooth infection was suspected capable dentists had been consulted, and in the few cases where tooth infection seemed a possible cause of antral trouble, the connection was not clear. Some men have proved bacteriologically that there is a connection. Turner and Lewis report that they found one-third of their cases due to tooth infection, but this was not borne out in the series just reported.

Case of Destructive Leishmaniosis. O. TORRES, *New Orleans Med. and Surg. Jour.*, Feb., 1918.

The patient, a woman of 56, had an inflammatory growth in the right side of the nose causing obstructed breathing on that side. A diagnosis of lupus was made and subsequently a diagnosis of leuc. The lesion was never painful. Treatment in accordance with the diagnoses was of no avail. In the following year the ulceration appeared externally and continued progressively to descend until it reached the middle part of the nasal pyramid, destroying the entire lobule of the nose, then passing to the left side, leaving only a small portion, a strip of skin 3 or 4 m.m. long, which was all that remained of the left nostril. The latter destruction involved both nasal bones, the entire nasal pyramid being destroyed. There was total destruction of the septum as well as of the lower turbinates. Treatment with tartar emetic was instituted, even before the Leishman bodies were found, beginning with 0.05 gm. doses by injection and also the application of 1 to 1,000 tartar emetic solution to the ulcerations. The progress of the disease was arrested. Ed.