

in mycotic sore throat *leptothrix buccalis*. This fact, and the resemblance in local condition, stiffness and character of exudate, with the common persistence in spite of treatment, caused the conclusion that the two diseases are intimately connected if not the same. Dr. Third mentioned a case of Mycosis Pharyngis of eleven years' duration, in which the *Leptothrix* was also found.

During the first few months I had this case in hand the general condition of health demanded most attention. The treatment was generally speaking alterative and tonic, with frequent additions and changes as the variety of trouble arose. The principal drugs used were Pot. Iodide, Mercuric Chloride, Iron in a variety of forms, Arsenic, Strychnine, Quinine, &c. Menses became established in May, 1898, after the administration of Pot. Permang. in grain doses, three times a day, for about three weeks. She has been regular in that respect since. Locally I used a great variety of things. Mercuric chloride, hydrogen peroxide, trikresol, were those that had most effect.

As a result of one year of treatment, there was a decided improvement in general health but the trouble with the lips and genital organs remained about the same. The throat and scalp were nearly all right.

In February, 1899, I induced the patient to "go to" the Kingston General Hospital. There she received very careful attention from Drs. Garrett and Third. Under an anaesthetic actual cautery was applied to the lips and the affected parts of genital tract was cureted which latter produced a beneficial effect. For a few weeks the lips were slightly better, but I could not persuade her to have the cautery repeated until March, 1900. The effect the second time was not so good.

Thinking I had an intermediate case and being well rewarded, very largely in gratitude and faith evinced by the patient, I continued in the old line.

One day in November, 1900, not having hydrogen peroxide at hand, I had a saturated solution of potassium permanganate for local application to the lips. The effect was a very marked improvement. Continuing its use, generally much weaker, as a local application to all the affected mucous membrane, for about three months I am glad to say the lips are nearly well, and other parts seem normal.