

was large and covered with a thick mass of granulations, exuding a yellowish pus of creamy consistency. The inguinal and cervical lymphatic glands slightly enlarged, hard, painful on pressure. There was an abnormally large discharge of transparent mucus from the mouth and vulva.

The most striking symptom, and the one of which she made most complaint was the condition of the lips.

They were swollen and stiff, and covered with a yellowish brown, glue-like substance, from $\frac{1}{8}$ in. to $\frac{1}{2}$ in. in thickness, the lower lip being most affected. In four to six hours after cleaning, the exudation was as thick as ever. In places it stood on leg-like columns of the same material, which appeared to be continually extruded from the orifices of the mucus glands. In other places it was intimately blended with the epithelium, which was torn off in cleaning the lips, leaving a raw surface. In the morning the lips were glued together so firmly that it was with considerable suffering the patient got them separated.

During the three following years this condition of the lips was present, with but little variation in degree of severity. No matter how protean the other symptoms—neuralgia, ulcerated teeth, laryngitis, bronchitis, acute catarrh, gastritis, colitis, hematuria, cystitis, arthritis (she hasn't yet had appendicitis)—and no matter how varied the treatment and its effects on the general health and other local conditions, this condition of the lips remained practically the same.

This symptom I find has been described by several writers. Volkman mentions five cases—all women and affecting the lower lip. Purdon four cases. Dahring mentions two cases—females—which ultimately recovered. They seem to consider it a local trouble, not affecting the general health particularly. Dahring mentions a depressed condition of the nervous system as existing in his cases. There appears to be a tendency to connect the condition with eczema, or eczema seborrhœa.

In this case the condition of the scalp was similar to but not identical with that found in seborrhœa. In no other respect has there been anything like eczema.

While she was in the Kingston General Hospital Dr. Third discovered, in a culture made from the exudate of the lips, the *leptothrix* bacillus, which he considered to be the same as found