

being a mass of sores over different parts of the body, especially about the groins and privates, his throat also being much ulcerated. She is perfectly certain that she had no sign of the disease at that time or ever afterwards. Nine years ago she became pregnant, this boy being the result. The boy's history she gives as follows: Willie W., aged eight years and four months, when born seemed a strong healthy child, but at six weeks developed snuffles. Her medical attendant commenced treatment at once, but the little chap wasted, and for some months seemed to have but slight chance of surviving. Sores and crusts developed at the openings of the nostrils, and a continuous nasty discharge came from the nose, also a sore showed itself at the angle of the mouth. When about a year old he seemed to be all right again and began to grow fairly well; all this time he was under treatment. The boy, however, was always puny in comparison with her other children who were older. He received no treatment from three years of age until brought to my out-patient clinic at the Toronto General Hospital about a month ago. On examination I found his condition as follows: Patient pale, anæmic and puny. On stripping him I noticed the abdomen protuberant, and on percussion and palpation found the liver and spleen enormously enlarged, the liver being hard and elastic, with several marked nodules and notches at its lower anterior border; the organ seemed quite three times its normal size. The spleen also was found enlarged in about the same ratio, descending in the abdominal cavity nearly as low as the line of the umbilicus. I had the boy sent to the Sick Children's Hospital at once, and on more careful examination found a periosteal node on the left tibia; also noticed the sunken and separated nasal bones, notched and decayed teeth. A slight erythema on the forehead of a shiny, dry, specific appearance is also to be noticed. The anæmic appearance would naturally make one infer that white blood-corpuscles would have been in excess, but two separate examinations with different hæmacytometers made the result show but slight increase beyond normal. A careful examination of the heart reveals a slight hæmic murmur over the pulmonary area. Regarding his general well-being he does not complain in any way; eats and sleeps well, has no pain, and says he simply does not care to play as the little patients push him over easily, and that he is short of breath if he runs.

*The Liver.*—Regarding the pathological changes that take place, Gubler, forty years ago, gave a description which is still used in all articles on this subject. The organ is always found much enlarged. The tissue is hard and elastic, and thickening as in the adult will be