

The patient towards the end became pale, weak and greatly emaciated, and for a time his condition was so grave as to make his recovery doubtful.

Eventually he did well, but convalescence was slow. In conclusion I may add that Dr. James Bell saw the case in consultation on the fourth day and considered it one of erysipelas. Dr. Bruère, Professor of Physiology at Bishop's College, kindly examined a specimen of pus from an inflamed lymphatic, and obtained a pure culture of the streptococcus pyogenes. He was not prepared to say that it was the specific organism of erysipelas (the streptococcus erysipelatosus).

Case III.—H. M., aged 10 years, was brought to my office on the 15th May, complaining of pain in the left ear, which had been present with varying intensity for a week. Upon examination nothing abnormal was found, and her hearing was perfect and equally acute in both ears. The mouth upon examination revealed three or four badly decayed teeth, though none seemed to be specially sensitive or painful.

Two days later while at school, at 11 o'clock in the morning, the little girl was seized with a violent rigor, lasting fully half an hour, after which the temperature rose to 104° F., and the pulse was very rapid. During the following two days the symptoms improved, and on the afternoon of the 19th the temp. and pulse were normal. The little one seemed weak, so a tonic, containing quinine and iron, was prescribed, and permission was given to allow her up on the following day. At 9 o'clock in the morning, May 20th, she was again seized with another rigor of great severity, which was followed by high fever and sweating.

May 21st. Looking weak, but temperature and pulse falling, and not much above the normal. Examination of the heart, lungs and digestive tract negative. The ears appear normal, and hearing is good; no pain has been felt in them for some days.

May 22nd. Patient passed a good day, and was thought to be convalescent until 6.30 p.m., when the third rigor occurred.

May 23rd. Ears and eyes were examined by Dr. Proudfoot, and pronounced normal; temperature 99.3, pulse 108.

May 24th. Rigor at 4.30 a.m. and a slight chill at 11 p.m.

May 25th. Patient is unable to move the right wrist joint, and it is swollen and painful; other symptoms slightly improved.