

Passive manipulations of hip joint showed free and easy movements in all directions.

The right hip was flat in comparison with the left. There was stiffness and rigidity in the joint, and a fulness painful to palpation in the groin. On attempting full extension of the thigh there was pain and limitation of movement. Abduction was also limited and caused pain; but flexion, adduction and rotation were free and painless. The general condition of the body was healthy, and the limbs were of equal size and length.

*Reflexes.*—The organic tendon and superficial reflexes normal with exception of the pharyngeal which was slightly diminished.

*Sensation.*—Subjectively, severe pain was complained of about the mid-dorsal region, also pain in the right hip and down the back of right thigh and leg. The most severe pain was felt in the right leg between the knee and the ankle. This was constant in character and generally localised over the anterior tibial region. Occasionally there would be an exacerbation of the pain, but this could usually be relieved by pressure over the upper part of the tibialis anticus. At times the pain would be most severe in the lower part of the right leg and the foot. When this was the case pressure beneath the exterior malleolus relieved it.

*Objectively*, there was general hyperæsthesia over the whole spine, and marked tenderness on deep palpation over the course of the sciatic, but there was no suggestion of Kernig's sign. To heat and cold, sensation was slightly diminished in the right leg, but through the rest of the body it was normal to touch, pain, heat and cold. The electrical sense was normal.

During the latter part of this examination the patient had been lying on her left side. When she got up and stood on the floor I was surprised to see the right leg perfectly straight and supporting the weight of the body, the right hip prominent, the pelvis being tilted up on this side, and back inclined slightly forward and to the left. This was exactly opposite to her previous condition. After persisting for a few moments there was a gradual change to the former state. When questioned about this she stated that, when she lay on the left side the right hip was pushed out and was very painful, but this lasted only a short time.

The following photographs illustrate these two positions.

The one to the right, No. I. shows the usual condition. After lying on the floor on her left side for twenty minutes, the right hip became the more prominent and remained so long enough to obtain the second photograph, No. II.