

family and personal history. The lower extremities were excessively developed, especially the vasti-externi, the supra- and infra-spinatus and triceps extensor muscles and the calves. There was atrophy of the glutei, inability to cross the legs, loss of patellar reflex, lardosis when standing that disappeared when sitting, and a slow, rolling gait. The electrical reactions were weakened in the affected muscles.

L. F. B.

A NEUROPLASTIC OPERATION.

An operation designed for the restoration of nerve-trunks that have been destroyed by injury or disease is thus described by H. H. A. Beach, M.D. (Boston Medical and Surgical Journal, December 11, 1890): Pick up the nerve with a tenaculum, and transfix it with a silk suture; open the sheath for three and one-fourth inches in either direction from the wound by following one of the divided ends, or in both directions, for one and three-quarter inches; then, having measured the distances accurately, partially divide the nerve trunk, in a vertical direction to its axis, at the required point and split the nerve to a point within one-third of an inch of its end.

A. F.

POISONING BY SULPHONAL.

In the "Medical Record," December 13, 1890, Dr. F. H. Dillingham reports the case of an elderly lady who by mistake took ninety grains of sulphonal. She rapidly passed into a state of stupor with stertorous breathing, while the radial pulse became almost imperceptible and the extremities cold. Under treatment she improved, but suffered later from incoördination of all the muscles. The face was drawn to the right side and there was ptosis of right lid. She had a constant desire to urinate, followed by paralysis of the bladder and rectum. Recovery took place at the end of about six weeks.

A. F.

SUCCESSFUL REMOVAL OF HYDATID TUMOR OF THE BRAIN.

The "Medical Age," November 10, 1890, contains a report from the London "Lancet" of a boy, aged sixteen years, who suffered from headache, nausea, vertigo, double optic neuritis with atrophy, loss of memory, mental dullness and paresis of right arm and leg. Mr. Grubbe trephined over the left motor area, and extracted a hydatid cyst holding nineteen ounces of fluid. The patient recovered in six weeks except for his blindness.

A. F.