tation of many acini with occasional infoldings or plications of the lining epithelium. The hypophysis presented changes similar to those found in Case 1, but less marked.

The probability of the hypophysis contributing to the symptomatology of adiposis dolorosa through perversion of its function, was emphasized; also the fact that both the thyroid and pituitary were influenced by such toxic and inflammatory processes as alcohol and syphilis.

Drs. Price and Hudson reported from the orthopedic and neurological departments of the Jefferson Hospital a case of Dercum's disease presenting the typical symptom group, and also showing arrest of development of the ribs and dorsal vertebræ. The report was accompanied by a radiogram.

Attention was called to the probability of the hypophysis being an etiological factor in both of these conditions.

A CASE OF ADIPOSIS DOLOROSA WITH INVOLVEMENT OF THE LARGE NERVE TRUNKS

By P. N. Bergeron, M.D.

Dr. P. N. Bergeron reported an unusual case of adiposis dolorosa with involvement of the large nerve trunks, in a woman 45 years of age. The patient's father had been a chronic alcoholic. The patient never used alcohol nor could a history of syphilis be elicited.

She suffered from an attack of influenza at the age of 35 years. From her thirtieth year to the onset of the attacks she frequently had paresthesia of the hands. The menopause occurred prematurely at the age of 37 years and was followed in a few years in a gain of 45 pounds in weight. The disease began three years before. Besides presenting all the symptoms common to this affection the case is an interesting one in that it is characterized by three unusual features: (1) The comparative absence of circumscribed masses of fat, there being only four present; one about each elbow bursa, and two in the region of the metacarpo-phalangeal joints of the right hand. (2) The extreme sensitiveness of the entire subcutaneous adipose tissue; and (3) the marked pain that could be elicited on pressure over the large nerve trunks. Marked improvement resulted from the use of thyroid extract.

NOTE ON A CASE OF ADIPOSIS DOLOROSA IN WHICH THERE WAS PRESENT ALSO SPASTICITY AND CONTRACTURE INVOLVING THE EXTREMITIES

By F. X. Dercum, M.D.

Contractures and adhesions of the fingers have occasionally been noted in adiposis dolorosa as, for example, in one of the early cases described by the writer. Extensive contractures, however, have not been noted. The present case is as follows:

M. D. T., white, female, age 36, single, American, and a clerk by occupation, was referred to Dr. H. A. Wilson at the Jefferson Hospital for an opinion, February 5, 1908. Later Dr. Wilson transferred her to Dr. Dercum's care.