



FIG. 1.—Localization of the diseased area in the anterior horns of the lumbar enlargement of the cord in a child two years old, eleven months after the beginning of the disease. A larger area of softening in the right, a smaller one in the left anterior column; 13, 23, 30, 36, and 45 mm. above the termination of the cord. After Roth.

FIG. 2.—Spinal cord with acute spinal paralysis, forty-three years after the beginning of the disease. (a). Section through the lumbar (back) enlargement; both anterior horns and antero-lateral columns strongly shrivelled, more on the left side than on the right. No ganglion-cells are present. (b). Section through the cervical (neck) enlargement; the left anterior horn and antero-lateral column very strongly shrivelled. No ganglion-cells are present. The posterior columns and posterior horns in both sections are normal. A careful study of these figures will reveal much information regarding the lesions in the spinal cord as a result of acute infantile or spinal paralysis. After Charcot and Joffroy.



