

have escaped. The calf muscles are hypertrophied. When the patient is in the erect posture there is marked lordosis. All the atrophied muscles are firm. They are not the seat of any fibrillary twitchings. The patient is quite unable to raise himself from the horizontal to the erect position, even with the aid of his hands. He, however, can accomplish this by getting a support to his chin, and thus using the muscles of the neck to drag his body upwards. The patellar reflex is absent. The plantar reflex is exaggerated, while the cremaster and abdominal are normal on the right side and absent on the left. The epigastric reflex is present, but the scapular is absent. The atrophied muscles do not respond to the faradic current. They are *not*, however, the seat of the degeneration reaction. Sensibility is normal. There is no interference in the vesical or rectal reflexes.

You will at once notice the striking difference there is in the patient before you, and the one\* whose case we enquired into last week, and whom most of you have seen. When comparing these two cases, it is at once observable that we have to do with dissimilar clinical pictures, although they are both frequently described as one and the same disease. The following are the marked points of difference between them: 1st, they differ as to the localization of the atrophy. In the patient affected

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\* The patient referred to is a man, aged 37, who has the ordinary spinal variety of progressive muscular atrophy. The wasting commenced three years ago in the small muscles of the left hand.