

*Grant: Electrolysis and Nervous System.*

vocal cords for the past year did not respond with their usual vigor. After ten days' treatment the entire strength of the system was restored, and locomotion became as perfect as for years past, the voice also regained its power and tone, and he returned to his usual duties and responsibilities with ease and comfort.

CASE IV.—H. G., aged seventy-eight years, was a tall, spare man, had been a patent solicitor for a period of forty years, during the greater part of which time he enjoyed excellent health. Family history was unimportant; his parents enjoyed a good old age. Social surroundings were favorable. Alcohol and tobacco had been only used in moderation. Digestive power was moderately active, also the alimentary canal. Other functions of the system were undisturbed. The patient was of sanguine temperament, with alert manner. Latterly his expression had been one of anxiety and depression. As to the circulatory system, he experienced for several months a feeling at times of faintness, with feebleness of cardiac action, but unattended by cardiac murmur. Pulse became weak, with low tension between beats, but no thickening of vessel walls. Respiratory system presented no abnormality, except at times defective power as to thoracic expansion. Integumentary system was natural. Disturbance of equilibrium as to gait, except slow and weak for some months, such condition being gradually developed, was absent. Cerebral and mental functions were normal. Sleep was usually composed, and no indication of lesion in sensory centres could be observed. Pupils were of normal size and acted naturally. Some years ago he experienced weakness in sight, which under neurotome treatment greatly improved. On September 13, 1906, he was placed under treatment, which was given every third day for four weeks. At the expiration of this time marked change for the better was under way, and six weeks he increased in weight fully twenty pounds. He now walks vigorously, feels in excellent spirits, and conducts his business with usual physical activity.

The daily, in fact the hourly, changes in the component parts of the human body are mysterious and difficult to define, nowhere more so than in the nervous system, the centre of thought, intellectual power, and locomotion. My object in producing