

Semon and he had obtained by stimulating the cortex. He urged Dr. Hooper to extend his investigations to the cortex, and to repeat them upon monkeys, and thus independently arrive at results which might test observations made by others.

Dr. H. P. BOWDITCH, of Boston, was especially interested in the reverse action of certain laryngeal muscles when the intensity of the stimulation was increased. The first explanation of this might be that the opening muscles were more irritable but less powerful than the closing muscles. Light stimulation, therefore, would affect the former and not the latter, but upon continuing the stimulation, the latter, being stronger, would close the larynx in opposition to the weaker opening muscles. But another explanation must be given of the different effect produced by altering the rate of stimulation. These experiments had been begun in order to investigate the results of Wadenski obtained by stimulating the muscles of the leg, in connection with Ritter's well known experiments upon the sciatic nerve. They had never been able to confirm the results of Wadenski. The speaker asked Mr. Horsley if he had any theory to explain the varying action of the muscles of the larynx under different rates of stimulation.

Mr. HORSLEY said that he had none to offer. In his own experiments upon the recurrent laryngeal nerve he had observed in a few instances that different effects were produced when the electrodes were to the inner side of the nerve than when they were placed upon the outer side.

Officers for the ensuing Year:—Dr. E. CARROLL MORGAN, of Washington, president; Dr. W. C. GLASGOW, of St. Louis, and Dr. CHARLES E. SAJOUS, of Philadelphia, vice-presidents; Dr. D. BRYSON DELAVAN, of New York, secretary and treasurer; and Dr. THOMAS R. FRENCH, of Brooklyn, librarian. The next place of meeting is at Washington, and the time the last Tuesday of May, 1889.

D. Bryson Delavan.

NOTE.

PROF. MASSEI, our eminent collaborateur, has just been appointed Extraordinary Professor of Laryngology at the University of Naples.

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