

posterior columns, anæsthesia of the touch and the muscular senses were also produced, as well as ataxia.

P. M.

**Dr. H. Gradle**, in an article on "*The Cause and Treatment of Migraine*" (*Méd. Mod.*, May 19, 1894) is of the opinion that astigmatismus is the most frequent cause of migraine, as is found in half the cases. After astigmatismus, hypermetropia, affections of the nose, and intestinal catarrh are referred to as rarer causative factors. The treatment must be directed towards the cause. G. recommends cannabis indica as being a genuine anti-migraine drug.

R. K. M.

**The Significance of Frenkel's Method in the Treatment of Tabes Dorsalis.**—By Prof. W. von Bechterew (*Neurolog. Central bl.*, No. 18, 1894). In nearly all of the cases treated according to this method a greater or less improvement in the gait was manifest. In some of the cases the results were positively brilliant. The results permit of the following conclusions: 1, that the atactic motor disturbances in tabes may be materially improved by Frenkel's method. 2. That sensible gymnastics improve and restore the muscular strength in the affected extremities. 3. That the exercises improve the co-ordination; and 4, that self-confidence, the absence of which often aggravates the disease, is aroused. In addition, it was observed that the muscular sense and Romberg's symptom were improved, while the Argyl-Robertson and Westphal phenomena remained unaffected.

P. M.

**Dr. G. H. Pierson** in an article on "The Relations of Syphilis and Paresis" (*Centralbl. f. Nervenheilk. u. Psych.* June, 1894), gives the following data: Total number of cases 126. Of 119 males, 72 (60½%) were undoubtedly, 16 (30%) probably syphilitic; together, 88 (73%). Of 17 females, 3 (43%) were doubtlessly, and 2 (28.5%) were probably syphilitic.

R. K. M.

**In an Article on Neurasthenia and Degeneration.**—Dr. P. Kovalewsky (*Bull. de la Soc. de Méd. de Belgique*, September, 1893) defines neurasthenia as a condition of irritability of the functions of the nervous system, and distinguishes two classes: (1) Neurasthenia of the intellectual sphere, and (2), neurasthenia of the sentiments and passions. These two varieties may often be combined. Neurasthenia may heal, or degenerate into some other mental or nervous affection.