

does the work hitherto done by the defective muscle. This position, while producing comfort, will scarcely give as high a degree of visual acuity, and the safer plan is to tone up the weak muscle by exercise previous to supplying the correction.

Referring again to the question of Esophoria, it has already been stated that this form of Heterophoria is of two kinds, Intrinsic and Pseudo.

In the former kind the cause is to be found in the fact that the internals are either too strong, too short, or are attached too far forward, or that the externals are abnormally long or weak or attached farther back than the internals. A mal-attachment also of the superiors, where this attachment is to the nasal side of vertical meridian, would necessarily create a tendency to Esophoria, and destroy the balance between internals and externals by the added weight of the superiors inwards.

Another cause for Esophoria is also to be found in a condition of abnormal enervation in nerve centres that supply the impulse to the internals, thus causing abnormal action on the part of these muscles.

Pseudo Esophoria is a fictitious condition depending upon the conditions of the ciliary muscle and its relationship to the internal rectus through their common nerve supply, and is the usual accompaniment of Hyperopia when the balance between accommodation and convergence had necessarily been disturbed, and the cause of the tendency over convergence is on account of the nerve impulse necessary to accommodate being unconsciously supplied also to the internals.

Thus we have a condition of Esophoria, or a tendency to overconverge, without, in any way, having a preponderance of muscular action inwards.

It is self-evident that no treatment or correction for this is necessary as the correction of the Hyperopia will at once do away with all abnormal enervation, both ciliary and internal.

Savage particularly emphasizes a curious fact, when read in the light of the average text book, the medical authors of which, while claiming to write for the laymen and anxious to receive