

disease of the kidneys. Regarded from this point of view, our treatment will be directed to the diseased brain in an early stage of the ailment, and many cases which have hitherto been allowed to drift into a condition more to be dreaded than even death itself, will in the future be grateful for the greatest blessing granted to mankind, the enjoyment of mental health.

Cases Illustrating the Cure of Epilepsy and Chorea by the Relief of Eye-Strain.*

By G. STERLING RYERSON, M.D.

I do not propose to enter into a discussion of the rationale of eye-strain nor to consider other causes of chorea or epilepsy. I wish simply to emphasize the fact that heterophoria is one of the causes of these maladies. I do not mean to say, as some have held, that eye-strain is the sole cause of epilepsy or chorea, but to affirm that in all cases which may present themselves to the physician heterophoria is an element which must be eliminated in making the prognosis and in prescribing the treatment. It is now generally admitted that headache frequently arises from errors of refraction and from muscular insufficiencies. It is only going a step farther to admit that the severer manifestations of nerve disorder unattended by gross lesions may be caused by the same sources of irritation.

On October 22nd, 1889, I was consulted by Mr. A. W., aged twenty-five, on account of headache on the top of and at the back of head; dizziness, loss of memory, at times loss of consciousness. He complained also of pain across the back and at the angle of the scapula. He had been under treatment for some time, without benefit. I found that his vision was R. $\frac{7}{200}$, L. $\frac{15}{200}$, R. hyperphoria 7° , R. esophoria 6° , L. 6° . V. $\frac{15}{20}$ with R. - 5, L. - 6. On October 25th, I tenotomised the right superior rectus. On November 4th the head felt better; no dizziness. On September 12th, 1890, he returned stating that he had had no more headaches or loss of consciousness. A year later I heard that he still retained good health. I have not heard of him lately.

On July 29th, of this year, I was consulted by Miss G. I was told that for some months she had been suffering from severe headaches in

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