

THE SUCCESSFUL TREATMENT OF THREE IMPORTANT CASES OF DISEASE OF THE EYES BY THE COMBINED METHOD OF HG AND KI INTERNALLY AND PILOCARPINE HYPODERMICALLY.*

BY G. HERBERT BURNHAM, M.D. TOR., F.R.C.S. EDIN.,

Associate Professor of Ophthalmology and Otology, Toronto University; Oculist and Aurist to the General Hospital, Toronto, etc.

It is my intention particularly to mention three cases—one of cyclo-iritis of both eyes, of long duration, with the other changes in the eyes usually associated with the long continuance of this disease; a second of iritis of both eyes, with typical diffuse scleroderma; and a third of complete paralysis of the left third nerve, from acquired specific disease.

These I bring forward as exemplifications in a most marked degree of the great value of my combined form of treatment, viz., mercury and the iodide of potash given internally and pilocarpine hypodermically.† To these I could add minor cases. At present I have just received under my care a very severe case of rheumatic cyclo-iritis of each eye with vision, good perception of light only; also a case of inflammation of the ciliary region, retina, choroid, vitreous, leading to almost total destruction of the vision of one eye, and less, though marked, affection of the same structures of the other. This has been caused by masturbation, practised a good many years by a young man, twenty-six years of age. I have also another of acquired specific iritis of both eyes; one, the right, made a permanent recovery, but the left has had for one year or more frequent relapses, thus preventing the man from returning to his employment. The pupil is unable to dilate fully, owing to iritic adhesions. He is now for the first time under my care, and I am using my combined treatment for the sole purpose of putting a stop to these relapses, which I am fully persuaded it will.

CHRONIC IRIDO-CYCLITIS.

My first case is an unmarried woman, fifty-eight years of age. The family history seems to be fairly good. In the spring of 1896, the R eye became inflamed for one week. It then

* Read before the Canadian Medical Association, at Toronto, August 31st, 1899.

† See *Arch. of Ophthalm.*, xxvii., p. 175.