

use of this drug in all attacks of superficial inflammation of the eyes. There are not a few physicians who, the minute they see a case of sore eyes attended with congestion of the conjunctiva, drop a few drops of a solution of Atropine into the conjunctival sac—almost as a routine procedure. This is a most dangerous practice and one which cannot be too strongly condemned ; and I would lay down a rule to be followed by all who are not Ophthalmologists : viz. :—never to put Atropine into any eye unless absolutely certain that it is suffering from Iritis—certainly never to put Atropine into the eye of anyone over thirty-five years of age ; and better still, not to use it at all, if an Ophthalmologist is available.

*Chloral* causes marked contraction of the pupils in poisonous doses ; *Cocaine* has been held responsible for attacks of glaucoma in cases where it has been applied to the nasal mucous membrane for a length of time ; *Chlorate of Potash* has brought on attacks of uræmic amaurosis through hemorrhagic nephritis ; *Ergotine* is said to cause cataract from interfering with the nutrition of the lens ; *Iodine and Iodoide of Potassium* cause conjunctivitis and increase the lachrymal secretion ; *Iodoform* is said by Hutchison to cause toxic amblyopia ; *Morphine* contracts the pupils, though in habitués it has been known to do the reverse ; chronic *Lead* poisoning produces optic neuritis, sometimes hemorrhages, hemianopia, visual aphasia and hallucinations from the peri-arteritic changes, and nephritis with its characteristic accompaniments. *Phosphorous and Carbonic Oxide* cause retinal hemorrhages and fatty degeneration of the vessels ; *Quinine*, arterial spasm, accounting for the blindness which sometimes accompanies the administration of this drug, also exudations into the retina, and atrophy of the optic nerve. *Salicylate of Sodium* has been known to cause similar symptoms ; and *Sulphide of Carbon* produces various paralyses, hemianopia, contraction of the visual fields, and even, in chronic cases, toxic amblyopia.

---

Passing on to *Fevers, Microbic Diseases and Constitutional Affections*, the albumenuric retinitis of scarlet fever is well known ; in *Measles* we find conjunctivitis ; in *Typhoid*, optic neuritis, inflammation of the iris and the whole uveal tract, and paralysis of accommodation with dilated pupil from the general weakness of