Wille found that when 20 to 30 drops of povidone iodine solution (instead of the one or two drops that we recommended) were placed in the conjunctival sac before surgery, there was no significant effect on corneal thickness or endothelial cell count when compared with a control.

LEONARD APT SHERWIN EISENBERG Jules Stearn Eye Institute, UCLA School of Medicine, Los Angeles, CA 90024-7000, USA


Horner’s syndrome and Fuchs’ heterochromic uveitis

EDITOR,—Several reports of Fuchs’ heterochromic uveitis (FUH) accompanying both congenital and acquired Horner’s syndrome can be found in the literature.1 However, these reports are scarce and further research is necessary to confirm this association. A synechial aetiology for FUH is unproved, and to date no convincing evidence exists.1

We report a case in which FHU and Horner’s syndrome co-exist.

A 69-year-old white man presented with blurred vision in the right eye of rapid onset over the past 4 months. He had no other ocular symptoms. Systemically he was well except for a history of hypertension and an episode of verteobasilar insufficiency 10 years ago. Six years earlier he was noticed to have a partial ptosis with a smaller pupil on the right side, and diagnosed as having Horner’s syndrome clinically which was then confirmed pharmacologically. On examination his visual acuity was right counting fingers and left 6/5. On the right he had a 4 mm ptosis, diffuse stellate keratic precipitates on the corneal endothelium, plus flare and plus cells in the anterior chamber, 2 mm miosis compared with the left, heterochromia iridis with iris stroma atrophy but no transillumination defects, no iris nodules, and the association with Horner’s syndrome clinically which was then confirmed pharmacologically. He had normal intraocular pressure, normal discs, and full fields. Both pupils responded normally to light and accommodation. Cocaine hydrochloride 4% failed to dilate the right pupil but fully dilated the left; however, the right pupil fully dilated after instillation of 1% phenylephrine.

This is a further report of Horner’s syndrome occurring in association with FHU. Few such documented cases exist. This case differs from previously reported cases in that the diagnosis of Horner’s syndrome was made 16 years before the diagnosis of FHU. In most of the previously reported cases the diagnosis of Horner’s syndrome was made in retrospect, once the signs of FHU were already present. Some authors have felt that such a diagnosis may be difficult or inaccurate because of the iridocyclitic changes which can occur in FHU itself, and the pharmacological tests for Horner’s also become unreliable.

Whether this case illustrated a genuine association between FHU and Horner’s syndrome remains unresolved, and the debate as to whether FHU has a sympathetic aetiology or not will continue.


NOTICES

Keratoconus Self Help and Support Association

For some time keratoconus patients at Moorfields Eye Hospital have met as a self help and support group. On 10 March 1994 this was formally constituted as the Keratoconus Self Help and Support Association. Mr Roger Buckley, MA, FRCS, FRCophth, Director of Moorfields Contact Lens Department, accepted the Association’s invitation to become its president. The Association heightens awareness of keratoconus, its effects, and management, both within the medical and optical professions and generally. Funds are to be raised for publication of a pamphlet for this purpose. While the condition does not lead to blindness, for some the deterioration is such that a corneal transplant is the only option. Even then a contact lens may still be needed. There will be active support for research, network meetings, and other activities, including fundraising and a newsletter. Links are already being established with related societies and associations. Nor will the Association lose sight of its principal purpose, help and support for keratoconus sufferers. All keratoconus sufferers are welcome to join and associate membership is open to any interested non-sufferer. Further details: Mike Oliver (chairman), 39 Eversley Road, London SE7 7LF.

Office of Continuing Medical Education

A course entitled ‘1995 Update in the Management of Age-Related Macular Degeneration’ will be held on 21 January 1995 at the Thomas B Turner Building, Johns Hopkins Medical Institutions, Baltimore, Maryland, USA, sponsored by The Wilmer Ophthalmological Institute of Johns Hopkins Medical Institutions. Further details: Program Coordinator, Johns Hopkins Medical Institutions, Office of Continuing Medical Education, 720 Rutland Avenue, Turner 20, Baltimore, MD 21205-2195, USA. (Tel: (410) 955-2959; Fax: (410) 955-0807.)

Photons West ‘95

The International Society for Optical Engineering (SPIE) will hold a conference entitled ‘Photons West’ ‘95’ on 4-10 February 1995 at the San Jose Convention Center, San Jose, California, USA. This meeting consolidates three established California meetings, OE/LASE, Biomedical Optics, and the IS&T/SPIE Symposium on Electronic Imaging Science and Technology. Further details: SPIE, PO Box 10, Bellingham, WA 98227-0100, USA. (Tel: 206/676-3290; Fax: 206/647-1445.)