Fibrous Downgrowth Complicating Implantation of Intraocular Telescope

A 2.7-magnification intraocular telescope was implanted in the left eye of an 82-year-old woman with advanced age-related macular degeneration. Although the surgery was uncomplicated, she developed progressive glaucoma unresponsive to medical and surgical intervention. The eye was removed when it became blind and painful. A horizontal section through the eye showed the telescope centered in the visual axis (Fig 1A). Findings related to progressive glaucoma included a thick retrocorneal fibrous membrane and secondary closure of the angle (Fig 1B, periodic acid-Schiff stain; bar = 170 μ).

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