

Cavitary ciliochoroidal melanoma with extraocular extension

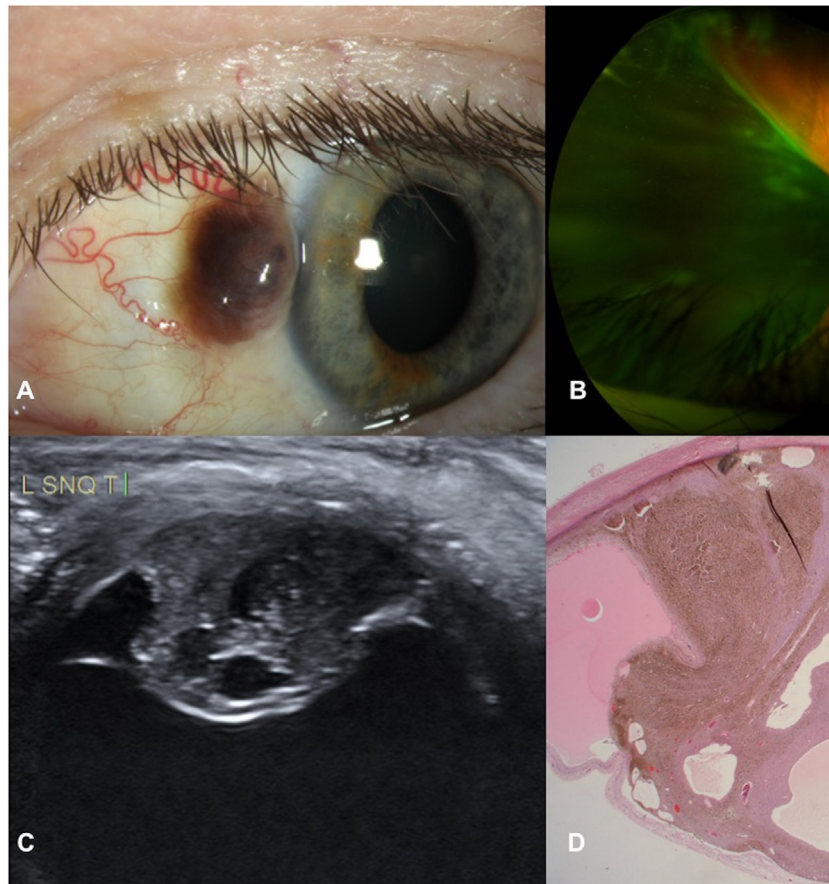


Figure 1—xxx

Q2

A 58-year-old white male had a pigmented nodule on the left ocular surface with sentinel vessels (Fig. 1A) and 6/6 visual acuity. Intraocular examination showed a ciliary body melanoma (Fig. 1B) with extraocular extension. Ultrasound B-scan showed a cavitary ciliochoroidal mushroom-shaped tumour that was 8.8 mm in height. (Fig. 1C). Enucleation was performed, modified to leave conjunctiva over the extraocular nodule undisturbed. Histopathologic examination (Fig. 1D) confirmed a spindle cell melanoma with extraocular spread and unlined cavities. This case illustrates the need for dilated funduscopy for ocular surface lesions and correlates cavitation on B-scan with unlined cavities within the uveal melanoma on histopathology.

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Footnotes and Disclosure

The authors have no proprietary or commercial interest in any materials discussed in this essay.