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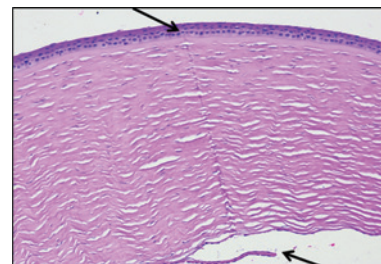
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1815 Correction: USP28 Deficiency Promotes Breast and Liver Carcinogenesis as well as Tumor Angiogenesis in a HIF-independent Manner

ABOUT THE COVER

Retinoblastoma is a primary intraocular cancer that develops in young children. Unlike most solid tumors, invasive tissue biopsy of retinoblastoma is contraindicated for fear of extraocular tumor spread. In this issue, a study by Berry and colleagues (beginning on page 1701) demonstrates that tumor derived cell-free DNA is present in the aqueous humor, the clear fluid in front of the eye, which is safe to extract. The cover image shows histopathology from an enucleated eye. The top arrow indicates the paracentesis site (break at Bowman's layer) created by a 32-gauge needle which was used to enter the eye via the cornea to extract aqueous. The needle track was well healed, with a small break in Descemet's membrane (lower arrow) and without evidence of tumor. Somatic Copy Number Alterations from the cell-free DNA in the aqueous were correlated with clinical outcomes. The authors found that the risk of an eye failing treatment and requiring surgical removal was 10-fold greater if gain of chromosome 6p was found in the aqueous humor.



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