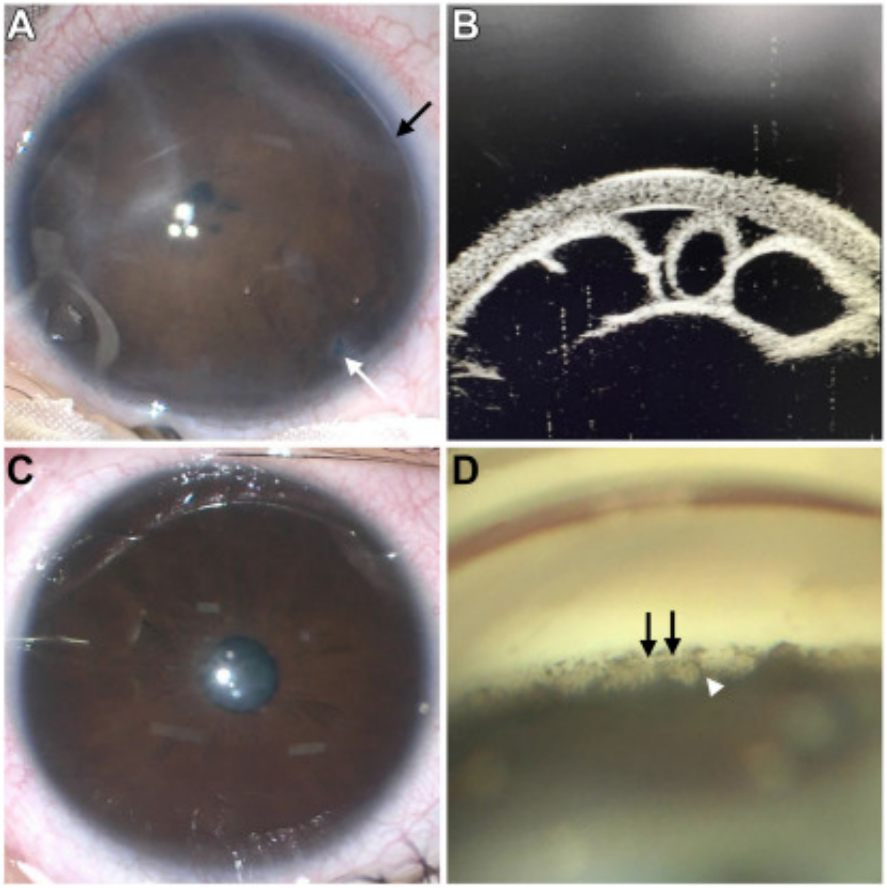
An Iris Cyst as a Presenting Feature of Axenfeld-Rieger Malformation



A 3-month-old girl presented with a whitish opacity in her right eye (OD). Examination revealed an abnormal iris morphology OD. She had a posterior embryotoxon (PE; **A,** black arrow), along with peripheral iris atrophy and holes (**A,** white arrow). On ultrasound biomicroscopy, multiple loculated cysts could be observed OD (**B**). Her left eye had a grossly normal iris morphology (**C**), although on gonioscopy a well-defined PE (**D**, black arrows), with high iris processes were observed (**D**, white arrowhead). The child had a known mutation (p.Gly34ThrfsTer8) that is associated with Axenfeld-Rieger malformation.

(Magnified version of Figure **A**-**D** is available online at www.aaojournal.org).

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