

## Clinical Image

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# Capturing a child with congenital glaucoma

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### Description

Congenital glaucoma, though rare, is a sight threatening condition which can cause lifelong impact to a child's life. It often presents at birth, arises from abnormal development of the eye's drainage system, leading to increased pressure within the eye. Without timely intervention, it can result in irreversible vision loss.

Parents may observe excessive tearing, sensitivity to light, and enlarged cloudy corneas which are the telltale signs of Glaucoma. These manifestations are often mistaken for common eye irritations, so it is also necessary for clinicians to recognise signs of Glaucoma for early referral. Delayed diagnosis risks irreversible vision loss. Treatment typically involves medical and surgical intervention to improve drainage and alleviate pressure.



**Figure 1:** A and B shows children of 2 months and 3 years respectively. Child A has bilaterally enlarged cornea (buphthalmos) with corneal clouding, whereas Child B has unilaterally enlarged right eye (buphthalmos) with corneal clouding.