Pigment sheet on lens surface

A 5-year-old boy was detected to have low vision in left eye during his school eye check up. On examination, best corrected visual acuity was 20/20 and 20/80 in right and left eye, respectively. The intraocular pressure was 18 mmHg. Slit lamp examination revealed iris brown color pigmentation on anterior lens surface in left eye. On higher magnification, a layer of brown pigmented cells (clinically suggestive of melanocytes) arranged in whorls like pattern were noted [Fig. 1]. Anterior chamber was quiet. Fundus was normal. Usually, this pattern of pigmentation is described as remnant of persistent pupillary membrane and may require surgical intervention to prevent amblyopia.[1]

Declaration of patient consent

The authors certify that they have obtained all appropriate patient consent forms. In the form the patient(s) has/have

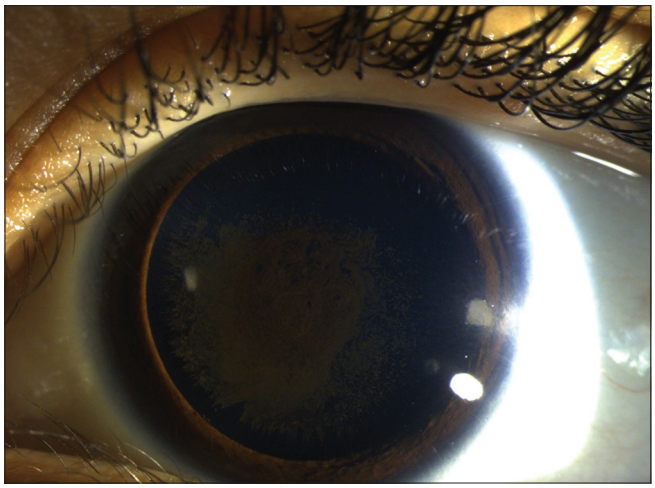

Figure 1: Anterior segment photograph showing layer of pigmented melanocytes arranged in whorled pattern on anterior surface of crystalline lens obstructing visual axis

given his/her/their consent for his/her/their images and other clinical information to be reported in the journal. The patients understand that their names and initials will not be published and due efforts will be made to conceal their identity, but anonymity cannot be guaranteed.

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Conflicts of interest

There are no conflicts of interest.

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