Case Report

About a Case of Sutural Cataract

Anass Boujaada^{*}; Younes Tlemçani; Lobna Robbana; Zahira Hazil; Louay Serghini; Abdallah Elhassan Department of Ophthalmology "B", Hôpital des Spécialités, IBN SINA Hospital University Center, Rabat, Morocco

*Corresponding author: Anass Boujaada Department of Ophthalmology "B", Hôpital des Spécialités, IBN SINA Hospital University Center, Rabat, Morocco. Email: anass.boujaada@gmail.com

Received: April 25, 2024 Accepted: May 21, 2024 Published: May 28, 2024 **Keywords:** Cataract; Surgery; Syndromic cataract; Neuro-ophthalmology

Case Report

We report the case of a 13-year-old child, who consulted for a routine visual check. Visual acuity was 20/30 in both eyes. The biomicroscopic examination shows clear corneas, yet there were Y shaped lenticular opacities which followed the sutures of lens nucleus in both eyes. A neurological exam was required, which was normal with no signs of myotonia. Because the cataract did not cause a significant decrease in vision, it was not removed but monitored for progression.

This form is diagnosed using the slit lamp, it does not have generally no functional impact. Sutural cataracts have a Y shape, which corresponds to the junction points of the lens fibers during embryogenesis: Y shape for the posterior suture and inverted Y shape for the anterior suture. it has an autosomal dominant inheritance.



Figure 1: Photograph of the anterior segment, showing thesutural cataract.

Citation: Boujaada A, Tlemçani Y, Robbana L, Hazil Z, Serghini L, et al. About a Case of Sutural Cataract. Austin J Clin Ophthalmol. 2024; 11(4): 1191.