



Anterior Luxation of the Crystalline Lens: A Case Report

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Blunt ocular trauma is the one of the commonest cause of anterior dislocation of the crystalline lens [1].

Anterior ocular lens dislocation is a rare condition whose treatment must be urgent [2].

A 75-year-old patient who presented to the emergency department with a painful right eye with sudden onset of visual acuity following minimal traumatic bruising. Visual acuity limited to the perception of finger movements, Biomicroscopic examination revealed a dislocation of the lens in the anterior chamber (Fig. 1). Intraocular pressure was increased to 27mmHg by pupillary blockage.

A rapid extraction was performed to avoid damage to the cornea with a previous vitrectomy, a secondary implantation with a iris clip lens was decided.



Figure 1. Front view image of the anterior segment showing the dislocated cataract lens in the anterior chamber.

References

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