

Clinical Image

Anterior Lens Dislocation After a Contusive Ocular Trauma

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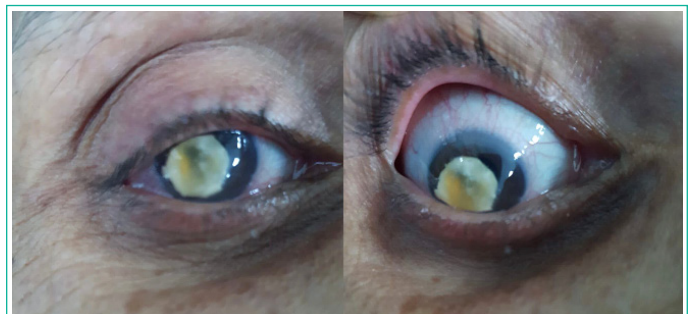
Clinical Image

A 63-year-old patient with no pathological history, who consulted urgently for painful red eye with reduced visual acuity, after a contusive ocular trauma in her right eye a few hours before her admission in the emergency room.

Ophthalmic slit lamp examination revealed a limited visual acuity to detect hand motions, conjunctival redness (peri-keratic circle) and intraocular pressure was 32mmHg, a clear cornea, and a complete lens dislocation in the anterior chamber with vitreous prolapse (Figures 1 & 2).

The fundus examination; and B-scan ultrasonography were both normal (except the lens dislocation in B-scan).

After a medical treatment for hypertonia, the patient had intracapsular cataract extraction, anterior vitrectomy, and implantation with an iris claw lens in her right eye.



Figures 1 & 2: Showing a cataracted lens dislocated in the anterior chamber in a right eye of a 63-year-old patient.