

Simultaneous bilateral congenital cataract surgery

Ahmed Mostafa Eid Desoky
El Minya University Hospitals, Egypt

Male infant 3 months old with bilateral lens cataract. The plane is to do bilateral cataract surgery in same time.

The first eye (Rt Eye) I did tow paracentesis to perform the surgery started with anterior capsulorrhexis after staining it using micro forces, then I did very gentle hydration to facilitate the irrigation aspiration I/A of the lens matter, after the I/A was completed I discovered rupture of the posterior capsule but this rupture was regular, central and circular so I considered it as the primary posterior capsulotomy then I did minimal anterior vitrectomy and leaved the eye aphakia, then the anterior chamber formed with air during closure of the paracentesis for good closure with minimal traction on the cornea due to air support.

In the second eye I did the surgery as in the first eye except the hydration step, after the end of I/A the posterior capsule was intact, so I did primary posterior capsulorrhexis after staining of the capsule followed by anterior vitrectomy.

Biography

Ahmed Mostafa Eid Desoky is an Anterior Segment Surgeon consultant, Cataract and Refractive Surgery Consultant. He has experience in more than 10000 different cataract surgeries with the recent techniques, More than 1000 glaucoma surgery, new technique in cataract surgery oral presentation in the American Academy Ophthalmology Conference in USA Orlando 2011, International Eye Center (IEC) foundation 2006 in Minia City Egypt. He is an Organization committee member in different local and international ophthalmology conferences. He is an Author for many published papers in local and international ophthalmic Journals.

Received: January 20, 2023; **Accepted:** January 25, 2023; **Published:** May 02, 2023
