

Figure 1.

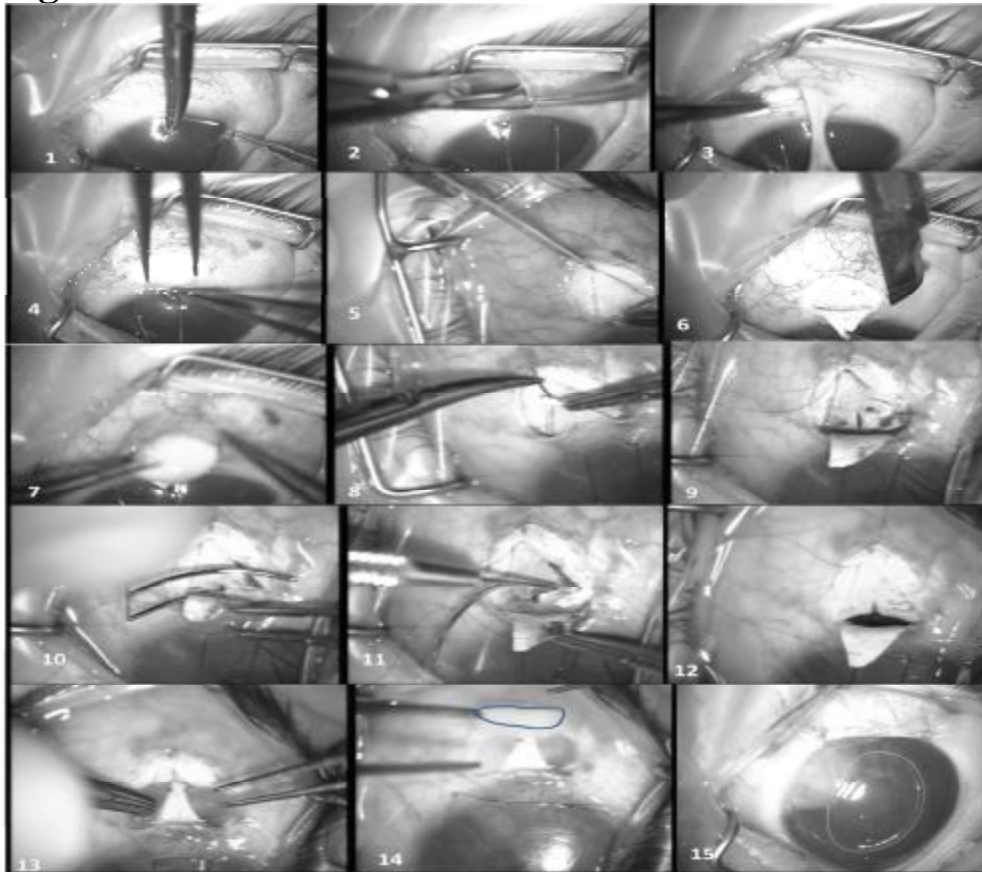


Fig. 1. Surgical steps.

1. Corneal traction suture. 2. Conjunctival dissection. 3. Tenon cutting. 4,5,6. Scleral flap creation. 7. MMC application. 8. Preplaced suture. 9. Deroofing of Schlemm's canal. 10,11. Trabeculotomy of the Lt. and Rt. Sides. 12. Trabeculectomy and peripheral iridectomy. 13. OM under the sclera flap. 14. Another OM over the sclera flap. 15. Closure of the conjunctiva with mattress sutures

Figure 2.

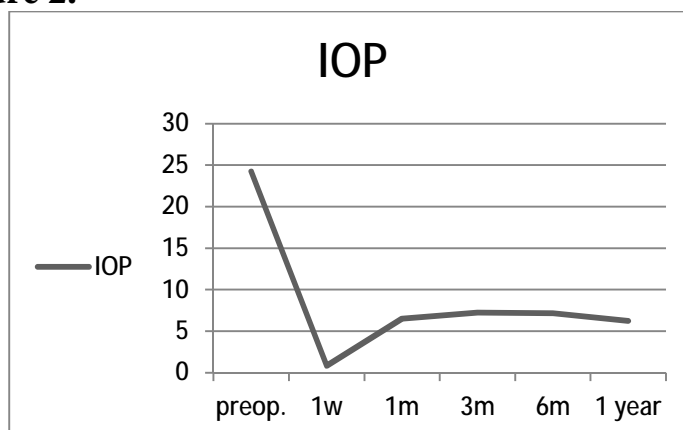


Fig. 2. Postoperative mean IOP within the different follow up periods

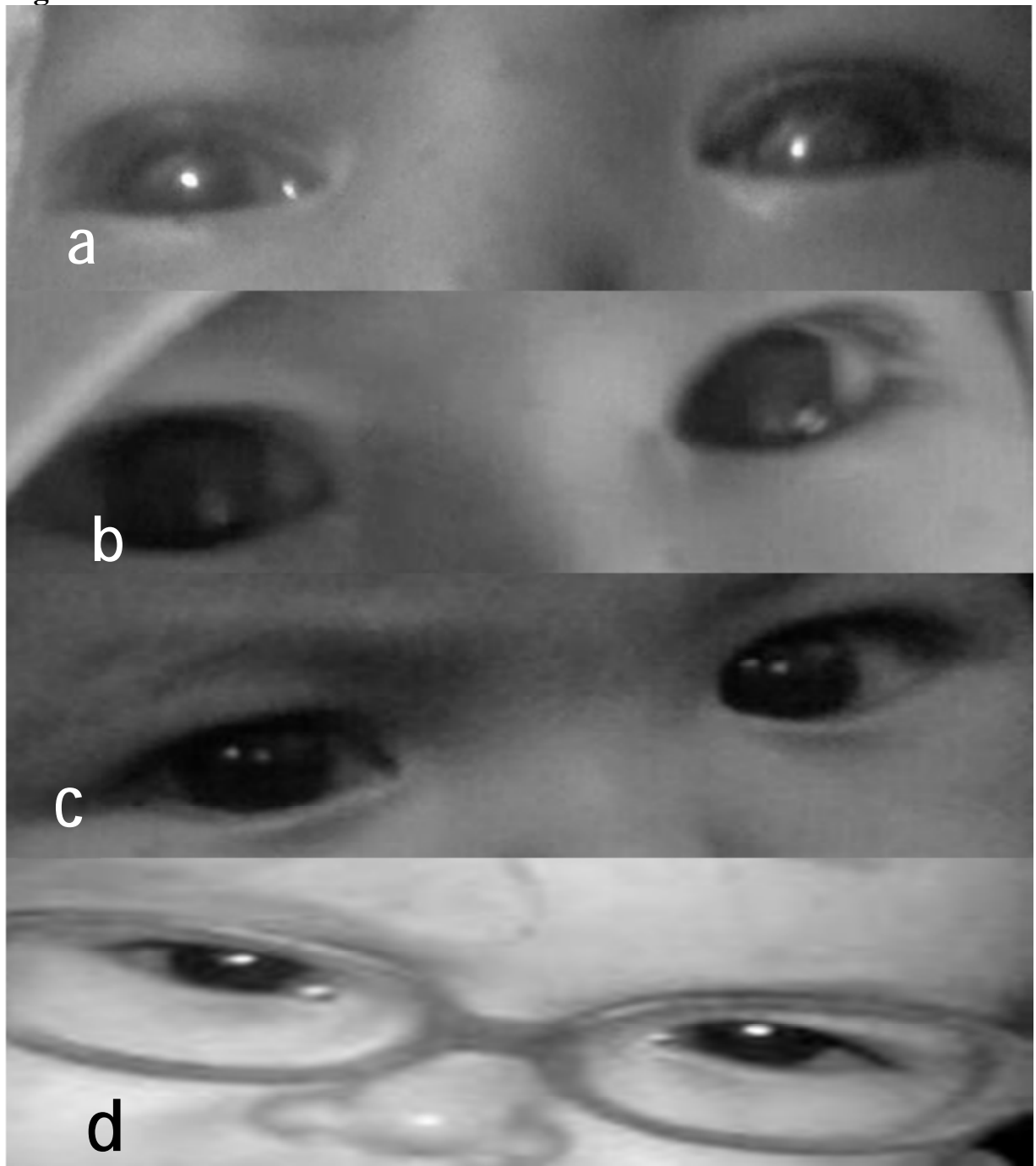


Fig. 3. Difference between preoperative and postoperative corneal clarity (case no. 13)

a. Preoperative photo with bilateral cloudy cornea.

b. 1 month postoperatively with partial clearance of the cornea .

c. 3 months

postoperatively. d. represent the same child photos 10 months postoperatively for both eyes with totally clear cornea and spectacle correction.

Figure 4



Fig. 4. Immunological reaction (case no. 23 in the study)

Immunological reaction during the course of treatment with antihistaminics after surgery).

(8 months

Figure 5

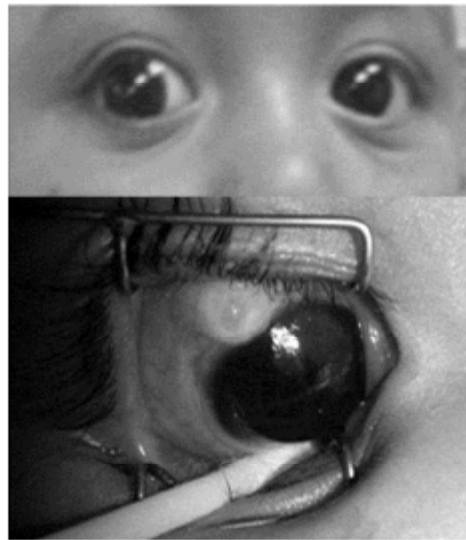


Fig. 5. Thin avascular cystic bleb (case no. 4 in the study)

A 4 months old girl developed thin avascular cystic bleb at the 5th postoperative month.