

(X) R1 () R2 () R3 () PG0 () PG1 () Estagiário () Tecnólogo ()
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Service (sector) Glaucoma N° CEP

Lens opacity after trabeculectomy with mitomycin c Brant, RAF, Fasolo, LR, Soriano, ES, Paranhos, A Purpose: Case report of lens opacity after trabeculectomy with mitomycin c Design: Case report Participant: The patient was a female, 67 years old, with chronic open angle glaucoma, that underwent a "mini-trabeculectomy" with mitomycin c in the OS for treatment of uncontrolled glaucoma, who developed a total lens opacity. Results: After mini-trabeculectomy in OS, the patient developed hyperfiltration and a flat anterior chamber, which was treated with trabeculectomy review and a scleral patch, controlling the intra ocular pressure, but she developed a total lens opacity due to the a flat anterior chamber with cornea-lens touch. The patient was then treated successfully with a phacoemulsification plus Intra-ocular lens. Conclusion: Mini-trabeculectomy surgical procedure for glaucoma must be used carefully because of the risk of hyperfiltration, which leads to the flattening of the anterior chamber and possibly to lens opacification. Phacoemulsification is a valuable technique for intumescent cataract. Keywords: trabeculectomy, mitomycin c, cataract, phacoemulsification