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Service (sector) Uveitis and AIDS N° CEP

Visual Outcome after cataract extraction in patients with Vogt-Koyanagi –Harada Syndrome

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Purpose: To describe post operative visual outcomes after cataract extraction in patients with VKH syndrome.

Material and Methods: Seven eyes from seven (7) patients underwent cataract extraction by phacoemulsification without intraocular lens implantation. 57.1(4)% of patients were male, the average age was 54.8 years old (37 to 73)and median time without active inflammation was ...months. Three (3) patients had nuclear cataracts, one (1) had a white cataract and the remaining three had posterior subcapsular cataracts. Posterior synechia in 360° were observed in three eyes.

Results: Visual acuity improved dramatically and none of them presented reactivation of intraocular inflammation during the follow up.

Conclusion: Patients with cataract secondary to VKH syndrome can benefit from surgery when inflammation is kept under control.