Surgical Management in Patient with Uveitis: A Literature Review

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ABSTRACT

Surgery in the treatment of uveitis can be classified according to the indication: therapeutic, diagnostic, or for the management of complications. Surgery for cataract removal, band keratopathy, corneal scarring, pupillary membrane removal, and removal of thick vitreous membranes are all examples of visual rehabilitation; Aqueous tap, vitreous biopsy, and tissue biopsy (of the iris or choroid) are used for diagnostic purposes. Complication care includes anti-glaucoma surgery, vitreous hemorrhage, retinal detachment, and persistent hypotonia. This review discusses the surgical approach for visual rehabilitation and the management of complications, including uveitis-related cataract surgery, glaucoma surgery, vitreo-retinal surgery, Pediatric uveitis surgery, Fuchs uveitis syndrome surgery, and uveitis caused by juvenile idiopathic arthritis.

Keywords: Uveitis, Surgery, Cataract Glaucoma, Vitrectomy, Children, Fuchs uveitis syndrome, Juvenile idiopathic arthritis.

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