

Abstract 166

"WHEN VISION BECOMES A BATTLE: THE ENDOPHTHALMITIS FIGHT"

Gandhi R.*

Anupam Eye hospital & laser Centre ~ Akhuj ~ India

Endophthalmitis following Cataract surgery is a disastrous complication and can lead to poor visual outcomes and loss of globe integrity. It should be differentiated from toxic anterior segment syndrome (TASS) where management differs drastically. This presentation will have basic knowledge about postoperative endophthalmitis and describes different real-world scenarios/forms of Acute endophthalmitis cases requiring intraocular lens removal, radical vitrectomy with hyaloid peeling, base dissection etc. A case-based approach is followed where practical considerations have been adopted with each case such that it facilitates the audiences' ability to apply theoretical knowledge to real-life clinical situations.

Patients who were Diagnosed with Acute Post Cataract Endophthalmitis within first week and who underwent surgical management were Included.

NA

This presents a case-based approach to different scenarios of postoperative endophthalmitis that respond to intravitreal antibiotic agents alone and then discusses severe forms of endophthalmitis with their practical considerations such as IOL removal, use of silicone oil etc. A case-based approach enables practical application of theoretical knowledge.

NA