

## POSTOPERATIVE ENDOPHTHALMITIS TREATMENT AND MANAGEMENT: WHAT? WHEN?

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**E**ndophthalmitis is a serious complication of cataract surgery and many other ocular surgeries that every ophthalmic surgeon and patient strives to avoid. Use of intracameral cefuroxime at the end of surgery reduced the occurrence of postoperative endophthalmitis. Additional risk factors associated with endophthalmitis after cataract surgery included CCIs and the use of silicone IOLs. The diagnosis of postoperative endophthalmitis is considered a medical emergency, requiring investigation and treatment within an hour of presentation, especially in severe cases. The EVS recommended performing a vitrectomy only in cases presenting with visual acuity of light perception (LP) only. However, with

technical advances in vitrectomy, more recent retrospective series have shown better visual outcomes with broader use of a full vitrectomy in postoperative endophthalmitis cases, including those presenting with better than LP visual acuity.

#### Biography

Kusai Almozawak—FEBO—did his Residency at Rudolf Foundation Hospital in Vienna (under the supervision of Professor Susanne Binder) and Ober Scharrer Group in Nürnberg-Germany (under the supervision of Dr. Scharrer ). He works at Ober Scharrer Group—ARIS Clinic Nürnberg, Germany. He is a Specialist in Anterior Segment Surgery and Lid Surgery.

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