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## Post-operative endophthalmitis: Prevention and protocols

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Post-operative endophthalmitis is a dreaded and feared complication. It can result in profound loss of vision and can have medicolegal implications. Proper attention towards elimination of the risk factors for post-operative endophthalmitis makes the surgery safer to the patient and rewarding to the surgeon. The common organisms causing endophthalmitis are mainly the commensals. However, variation has been noted by different studies from different geographic regions. A detailed discussion on prevention of endophthalmitis will be presented. Critical analysis of the ESCRS study, preferred practice patterns among surgeons, the world over will be discussed. How beneficial is the current practice of intracameral injection of cefuroxime or moxifloxacin at the end of cataract surgery? Pros and cons of intracameral prophylaxis will be discussed.

### Biography

Vineet Ratra specializes in Cataract and Glaucoma sub-specialties. He did his Post graduation in Ophthalmology from Sankara Nethralaya and obtained Fellowship from the Royal College of Surgeons, Edinburgh in 2000. He is currently a Senior Consultant at Sankara Nethralaya. He is an acclaimed Academician and has mentored many postdoctoral fellows. He has nearly 20 publications in peer reviewed journals. He has served on the Editorial Board of the *Asia Pacific Journal of Ophthalmology* and is a Reviewer of the *Indian Journal of Ophthalmology*, the *Asia Pacific Journal of Ophthalmology* and the *Eye journal*.

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