**Cataract & Glaucoma:**

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**Abstract**

Recent advances in cataract surgery have increased the safety and efficacy of this common procedure. Cataract surgery has evolved from 'couching' with sub-optimal results to phacoemulsification with excellent results. Introduction of the femtosecond laser into cataract surgery may further the safety and predictability of this procedure. In addition, innovations in intraocular lens material have enabled the surgery to be done through a small incision with quicker recovery and more predictable refractive outcome. New intraocular lens design technologies have helped patients minimize their need for glasses at most distances. Further, invention of ophthalmic viscosurgical devices reduced the risk of endothelial decompensation and corneal edema. These innovations have transformed the goal of cataract surgery from purely visual rehabilitation to a refractive procedure as well.

Medical Therapy for Glaucoma continues to advance and new molecules has given a ray of hope in the management of this sight threatening disease. Prostaglandin Analogs continue to lead the drug therapy. Novel Classes of Medications like steroid and intravitreal anti angiogenic drugs in neovascular glaucoma has given a fillip to medical therapy. Novel Incisional Therapies like trabecutome and express shunt have given a new ray of hope.