

## **LENS INDUCED GLAUCOMA-EXPERIENCED IN GOVERNMENT TERTIARY CARE HOSPITALS**

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### **ABSTRACT**

From the study of fifty cases of lens induced glaucomas by various mechanisms on patients attending BMCRI from January 2010 to March 2012, The maximum prevalence of lens induced glaucomas occurred in the age group between 50-65 years. Females are more affected than males. Majority of the patients were affected by phacolytic and phacomorphic glaucomas. Extra capsular cataract extraction or Small Incision cataract surgery with posterior chamber IOL implantation alone is curative in lens induced glaucoma of duration less than 7 days. In cases of duration of more than seven days, a trabeculectomy has to be combined. The need for trabeculectomy in lens induced glaucoma needs further comparative study.

**KEYWORDS:** Phacolytic, Phacomorphic Glaucomas, IOL Implantation