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## The effect of endoscopic cyclophotocoagulation combined with phacoemulsification in PXFG compared to POAG

**Leyla Ali Aljasim**

King Khaled Eye Specialist Hospital, KSA

**Statement of the Problem:** ECP is simple, relatively safe procedure that can be combined with phaco with good results in OAG but there are no much of publication regarding the result of ECP in PXFG, some cases of PXFG included in study groups of ECP treatment with inconsistent results. In PXFG it is difficult to achieve coagulation of ciliary processes with ECP; processes are small and covered by exfoliation, causing poor response.

**Method:** Retrospective Cohort study; review PXFG & POAG underwent phaco+ECP for significant cataract with controlled or uncontrolled glaucoma, with ≥6 month follow up Eyes were virgin & laser naïve.

**Conclusion:** ECP has favorable effect in PXFG compared to POAG.

### Biography

Leyla Ali Aljasim has completed her MBChB at Baghdad University, Baghdad, Iraq in 1990. She has also received Fellowship of the Royal College of Surgeon, Glasgow. She is the Consultant Ophthalmologist, Member of Glaucoma Division at King Khaled Eye Specialist Hospital since 2011 and an active participant in glaucoma research. She has presented in 22 international conferences, participated in 9 publications and conducted 7 training programs in ophthalmology.

ldjasim@kkesh.med.sa

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