

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ
السلام عليكم ورحمة الله وبركاته

Phacotrabeculectomy

By

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Phacotrabeculectomy

Advantages:



One procedure in one sitting.

Discontinuation of expensive anti-glaucoma therapy especially in poor countries.

Early rehabilitation.




Phacotrabeculectomy

Indications:

- ✿ Glaucoma that is uncontrollable either medically or after laser trabeculoplasty when visual function is impaired by a cataract.
- ✿ Cataract requiring extraction in any POAG patient even if it is controlled
- ✿ Cataract requiring extraction in a non compliant patient.
- ✿ Cataract requiring extraction in a poor patient with glaucoma.
- ✿ Cataract requiring extraction in closed angle glaucoma patient with PAS (PAC & PACG).

Phacotrabeculectomy

Relative contraindications

-  Patient who has cataract and controlled IOP using one medication with mild to Moderate cupping and little or no visual field loss (*phaco-alone*).
-  Glaucoma that requires a very low IOP (Trab + MMC - alone).
-  Advanced glaucoma with uncontrolled IOP and immediate need for successful reduction of IOP (Trab - alone).

Phacotrabelectomy

- ▶ Phaco. Decrease IOP.....but:
- ▶ It increase IOP in a previous Trab.or tube.
- ▶ Phaco.is usually difficult in a previous Trab.
- ▶ So:
- ▶ Better is Phacotrab.if indicated.

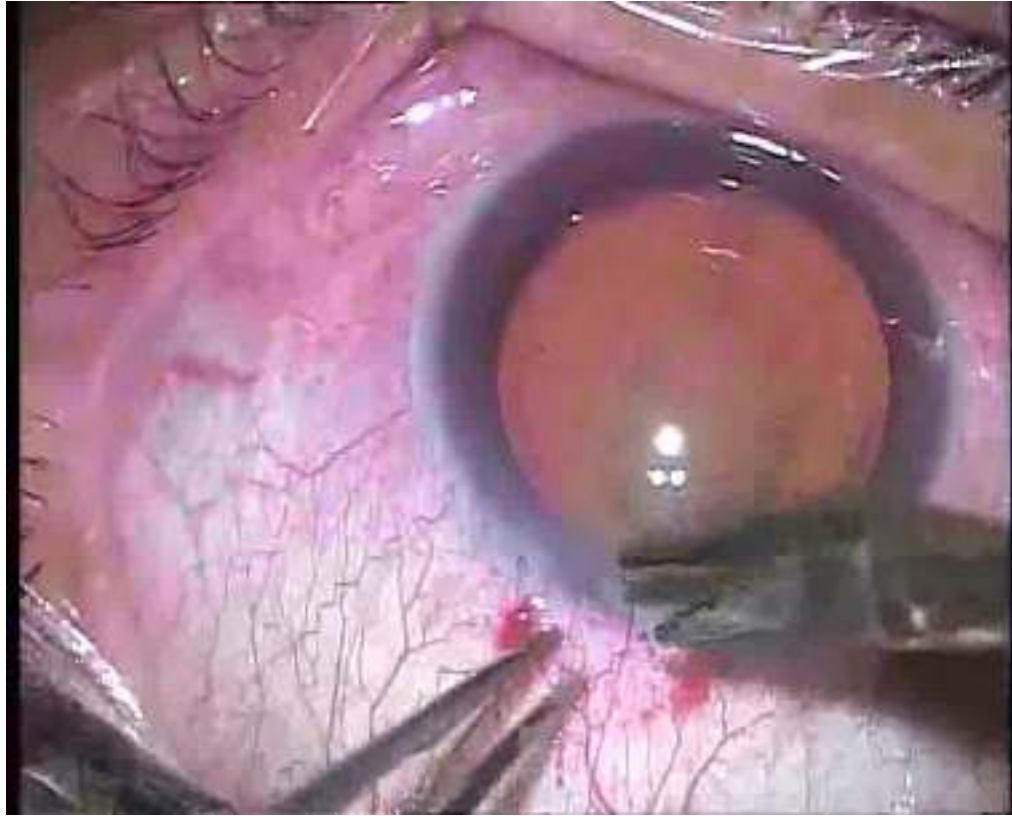
Phacotrabeculectomy

- ▶ Two sites or one site:
- ▶ Two sites technique is preferable.

What is new :

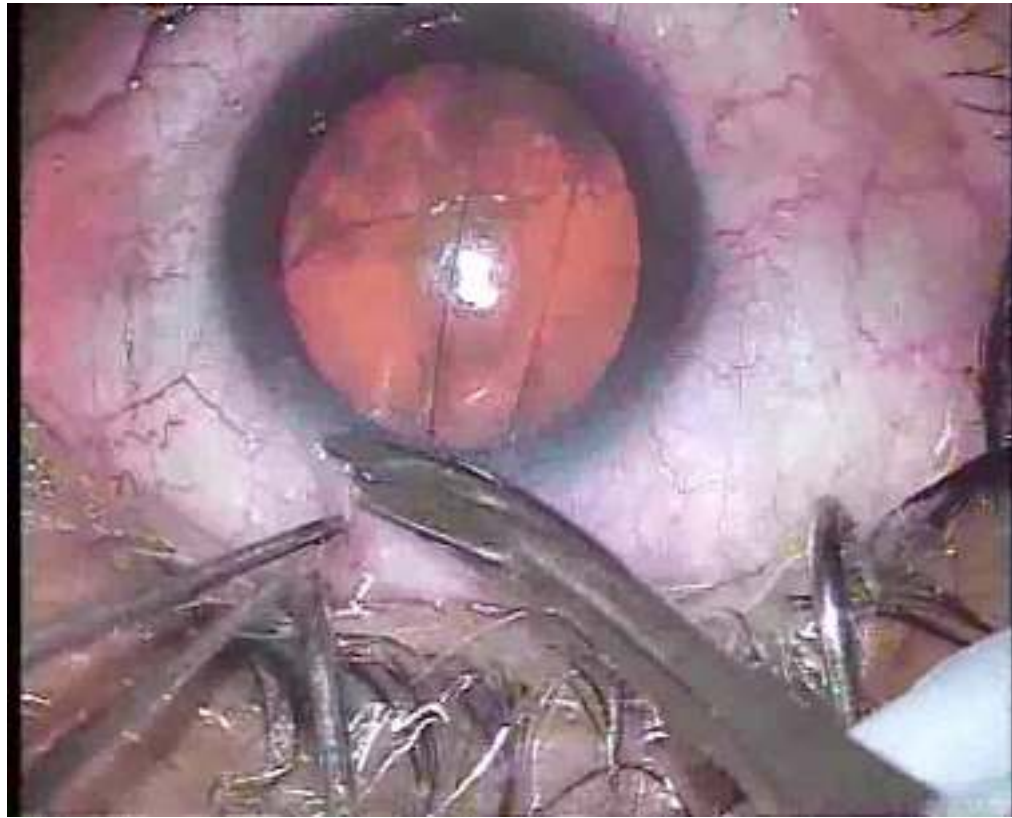
- ▶ Phaco-MIGS
- ▶ Phaco-Ab-Externo angle surgery

Phacotrabeculectomy





Phacotrabeculectomy



Thank you

