

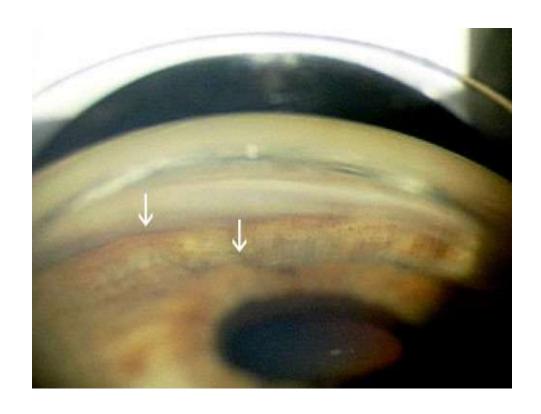
• Argon Laser peripheral iridoplasty (ALPI) is a simple and effective means of opening closed angle in acute congestive glaucoma or for persistant angle closure after iridotomy has eleminated a pupillary block component.

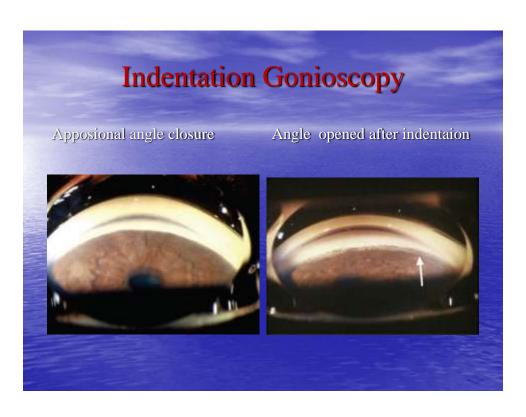
Anatomic Basis of Angle Closure

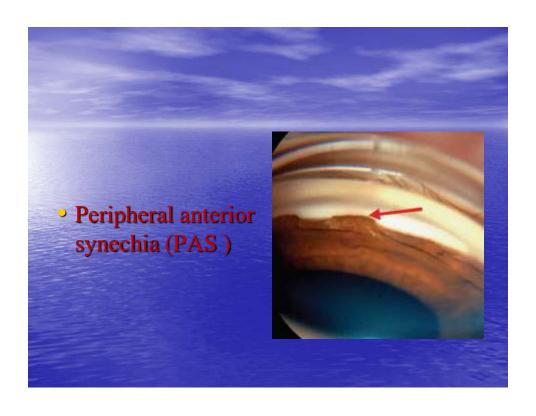
- The forces causing iris apposition to the meshwork originating at 4 anatominal levels:
- 1. Posterior chamber (puplillary block)
- 2. Ciliary body (plateau iris)
- 3. lens (phacomorphic glaucoma)
- 4. Posterior to the lens (mailgnant glaucoma).

Indications of ALPI Acute angle closure Medically unbreakable attack Primary treatment Persistant appositional angle closure: Plateau iris syndrome lens related angle closure Malignant glaucoma N.B: ALPI does not break PAS

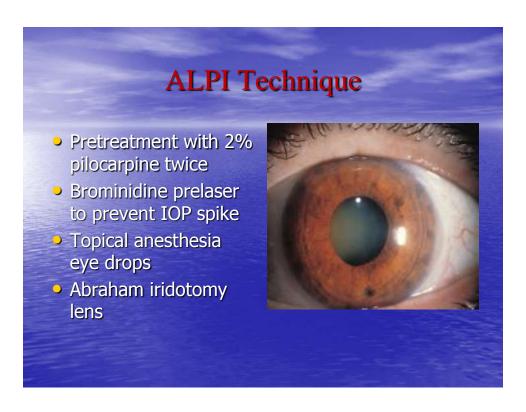


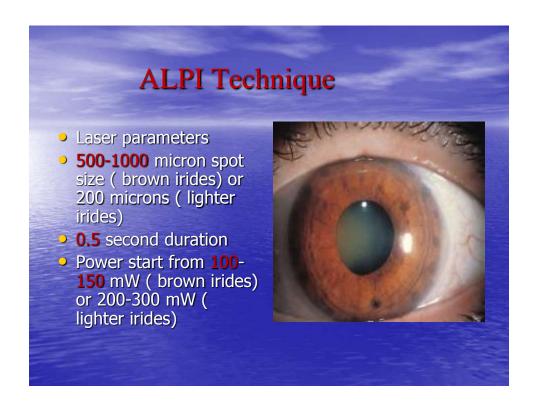


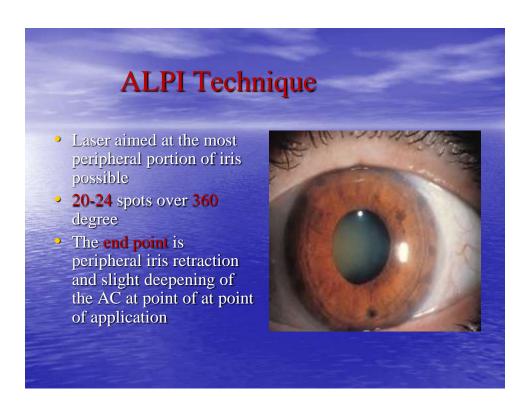


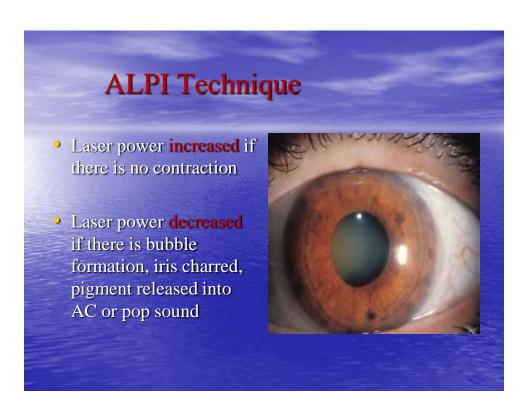


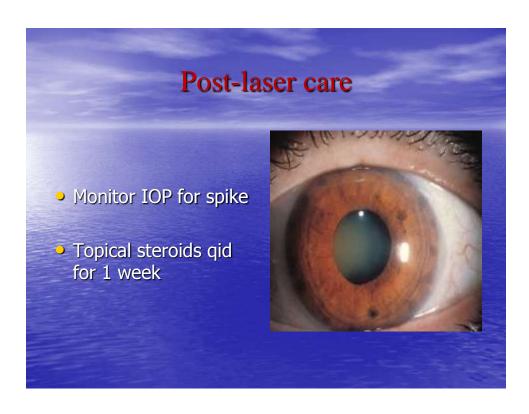


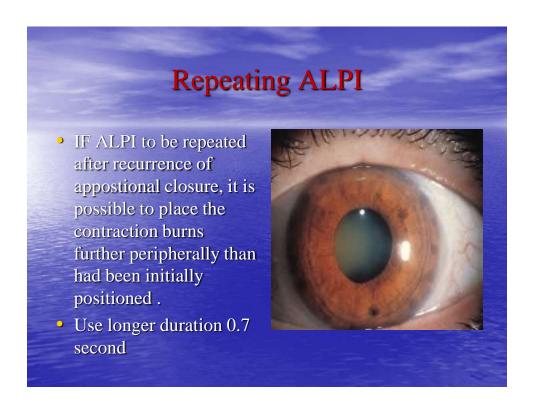












Complications 1. Pop and pigment: turn power down 2. Inflammation: postoperative topical steroids 3. postoperative IOP spikes: not recorded 4. Iris necrosis

Conclusions ALPI is a simple ,safe and effectively opens appostional angle closure ALPI does not replace iridotomy Usefule in : APACG Lens related angle closure Plateau iris syndrome Secondary angle closure with no PAS ALPI is not working in PAS

