**INCLUSION CRITERIA:**
- Diagnosis: (1) PACG or (2) PAC with IOP $\geq$ 30 mmHg at diagnosis
- Newly diagnosed, (i.e. either (i) untreated or (ii) under medical treatment for six months or less)
- Angle closure in 180 degrees or more
- Patient must be phakic in the affected eye(s)
- Participants will be $\geq$ 50 years

**EXCLUDED:**
- Advanced glaucoma
- Previously diagnosed acute angle closure attack in the otherwise eligible eye
- Increased surgical risk
- Symptomatic cataract in either eye
- Cataract surgery or laser iridotomy in study eye
- Axial length $\leq$ 19 mm (nanophthalmos)
- Secondary angle closure glaucoma
- Retinal ischaemia, macular oedema or wet-AMD
- Medically unfit for surgery or for completion of the trial

1. **Intervention Group**
   (Study visits at 6, 12, 24 & 36 m)
   - Lens extraction (phacoemulsification)
   - Escalation of medical treatment
   - **FAILED LENS EXTRACTION**
     - Glaucoma surgery (e.g. trabeculectomy)

2. **Standard Management Group**
   (Study visits at 6, 12, 24 & 36 m)
   - Laser peripheral iridotomy
   - Escalation of medical treatment (+/- peripheral iridoplasty)
   - **FAILED STANDARD CARE**
     - Glaucoma surgery (e.g., trabeculectomy)