

17TH INTERNATIONAL CONFERENCE OF THE
RESEARCH INSTITUTE OF OPHTHALMOLOGY

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*Anterior Segment Eye Diseases
Current Status & Future Directions*



Managing the small pupil

Sarah Maling





Einstein
Make
everything as
simple as
possible, but
not simpler



6-7% pupils small - do nothing at your peril

- Small rehexis
- Trauma ant capsule/ rehexis edge
- Iris trauma
- Iris prolapse
- Intra-operative reduction in pupil size - iris touch results in PGA release
- Retained cortical material
- Incorrect haptic placement
- PCR
- Post op inflammation, oedema, CMO



Risk of complication

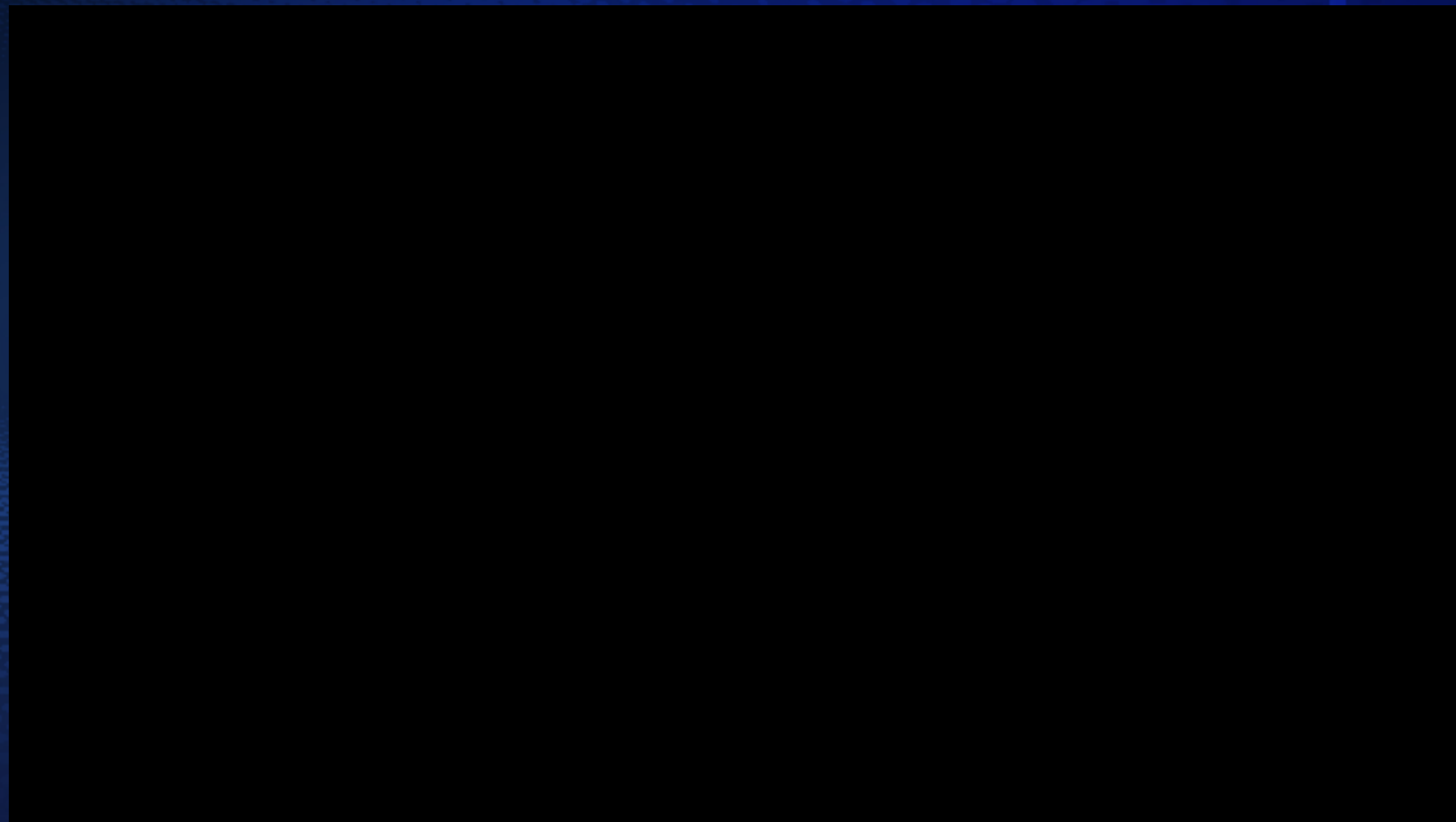
- SMH - highest risk PC tear = moderate surgeon (numbers/experience) + **small pupil**
- Observational Study - 9% capsule rupture in small pupil v 1.5% normal dilation
- If we know the pupil is small why do we not manage it? Time constraint, financial constraint, surgical ability, surgical over confidence.
- Complication audit - review it



Malyugan Ring



Iris Hooks



THANK YOU

