



Challenging Refractory Glaucoma Cases

Prof. Mohamed A E Mahdy, MD, PhD

Professor of Ophthalmology

Head of Glaucoma Unit

Faculty of Medicine, Al-Azhar University, Cairo, Egypt

Fellowship in Glaucoma the AMC, Amsterdam University

**Senior Consultant of Glaucoma, Cataract & Refractive Surgery
Co-Founder, Nile Eye Center for LASIK & Eye Surgeries (NECS)**

17th RIO Conference. Cairo 30th -31st December 2025



Case-1

Pseudophakic Chronic Inflammatory Glaucoma

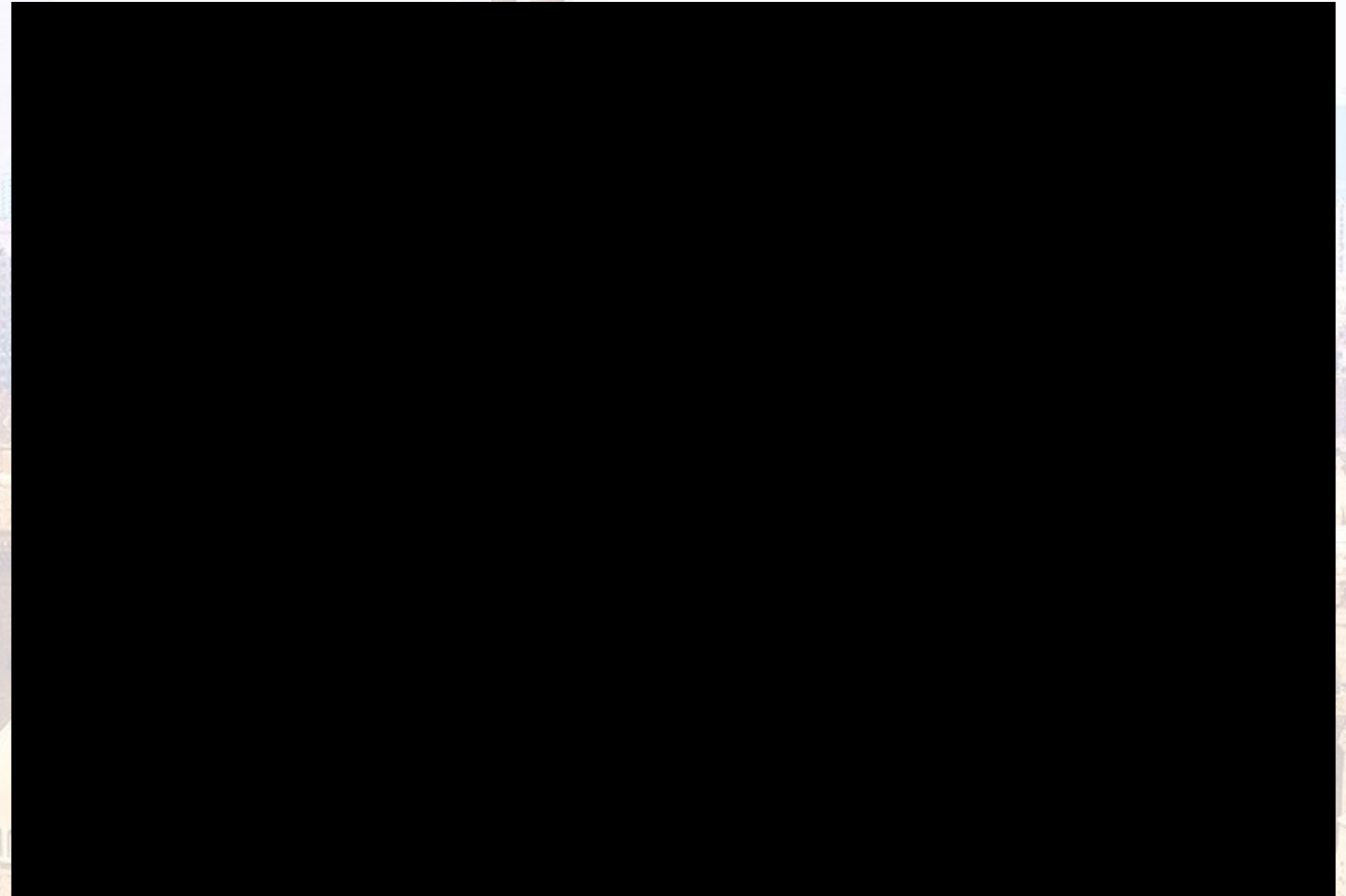
- A pseudophakic patient
- High IOP 38
- Shallow AC, PAS
- Post synechia
- Congested, **thin Conj (Friable)**



Case-2

Failed Post Phaco-Trab in Ch Advanced Inflammatory Glaucoma with Posterior aqueous misdirection

- P H of phaco Trabeculectomy for Chronic advanced Glaucoma since 1 month
- High IOP
- Failed filtering Flat bleb
- Loss of AC with PAS
- Post Synechia with the IOL





Case-3

Delayed Post Operative hypotony maculopathy

- Trabeculectomy for 8 months
- The patient is suffering of Vitelligo
- During regular F/U blurred vision was noted
- Hypotony IOP 6 mmHg
- Bleb exam revealed high diffuse bleb
- OCT done
- VF



Case 1

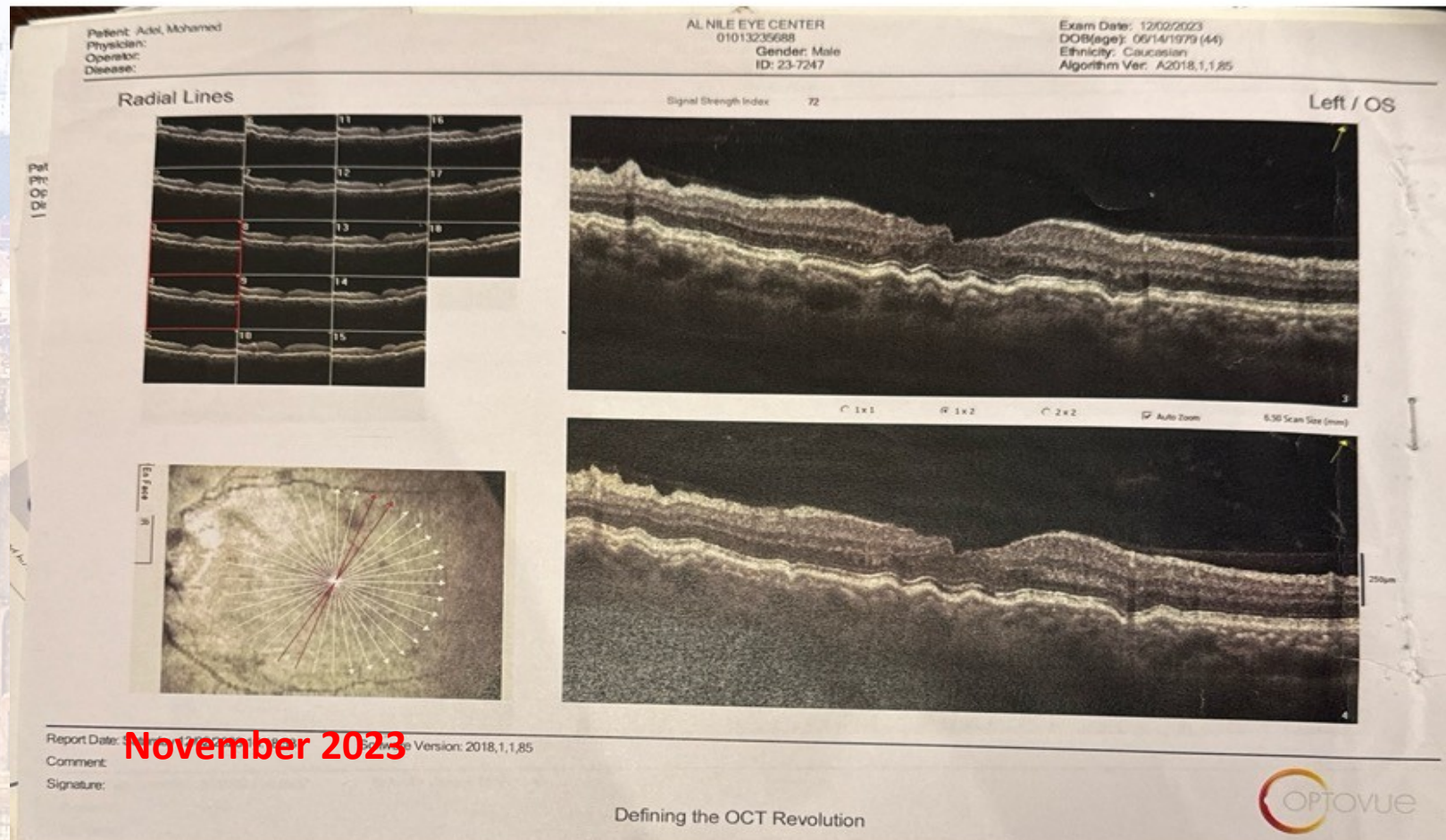
Delayed Post Operative hypotony maculopathy





Case 1

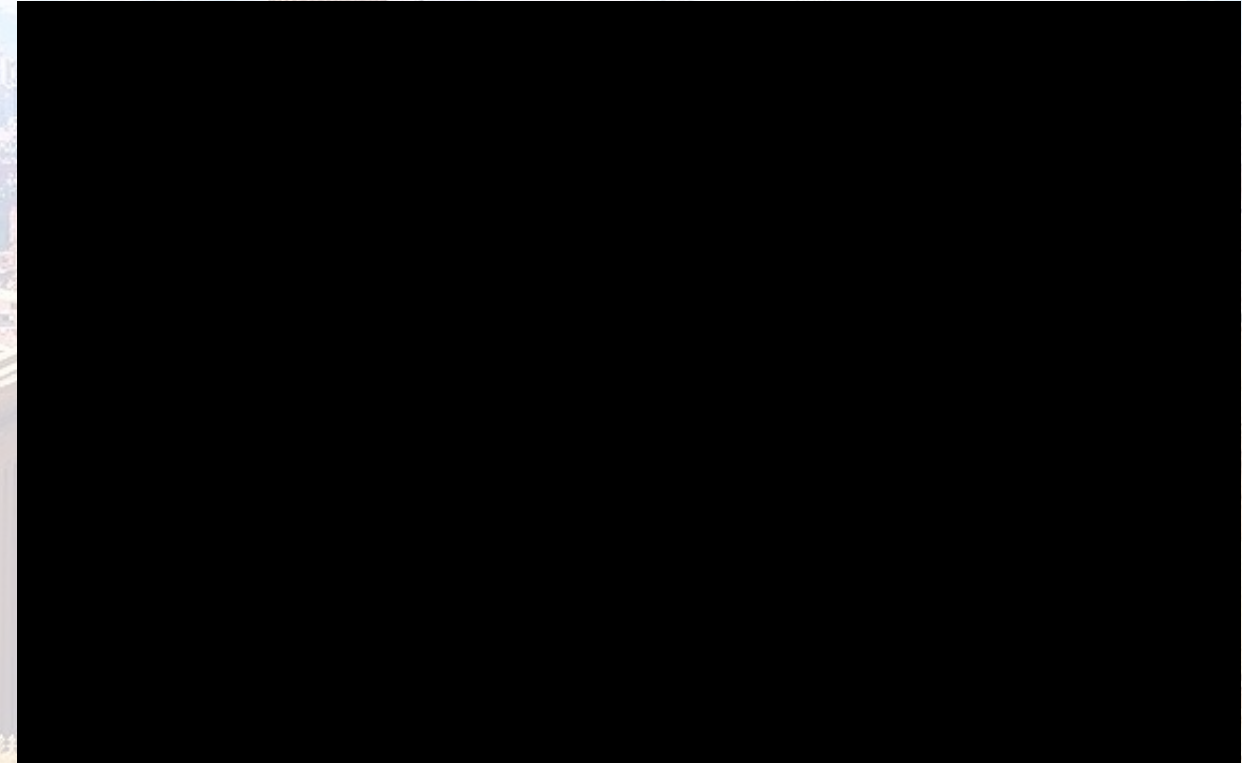
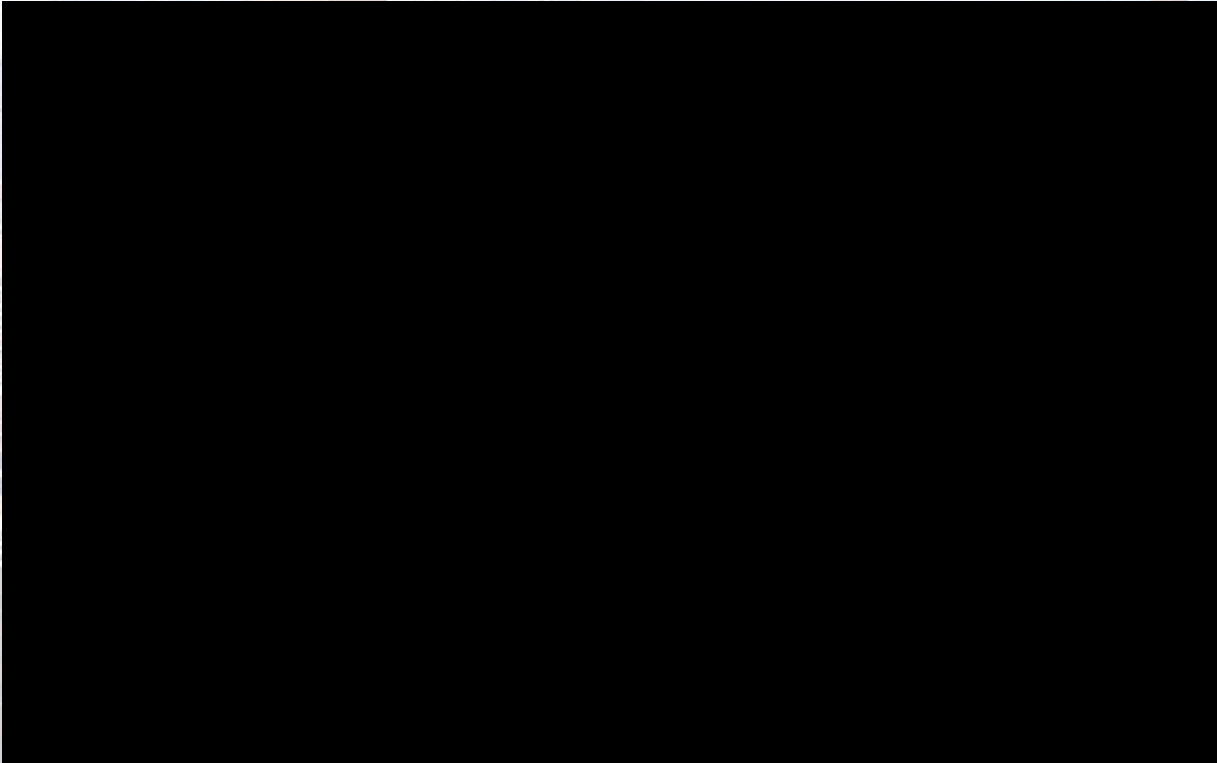
Delayed Post Operative hypotony maculopathy





Case 1

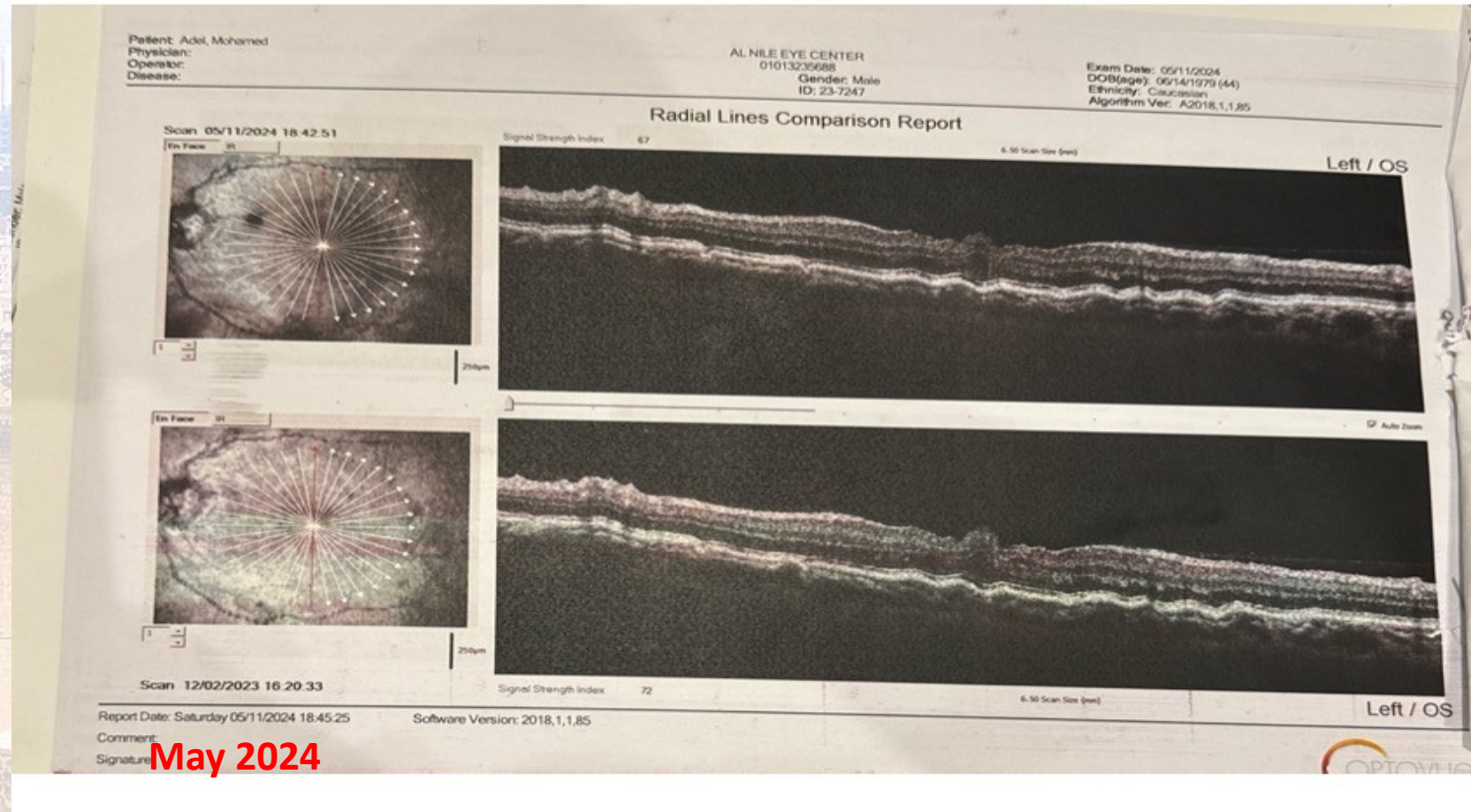
Delayed Post Operative hypotony maculopathy





Case 1

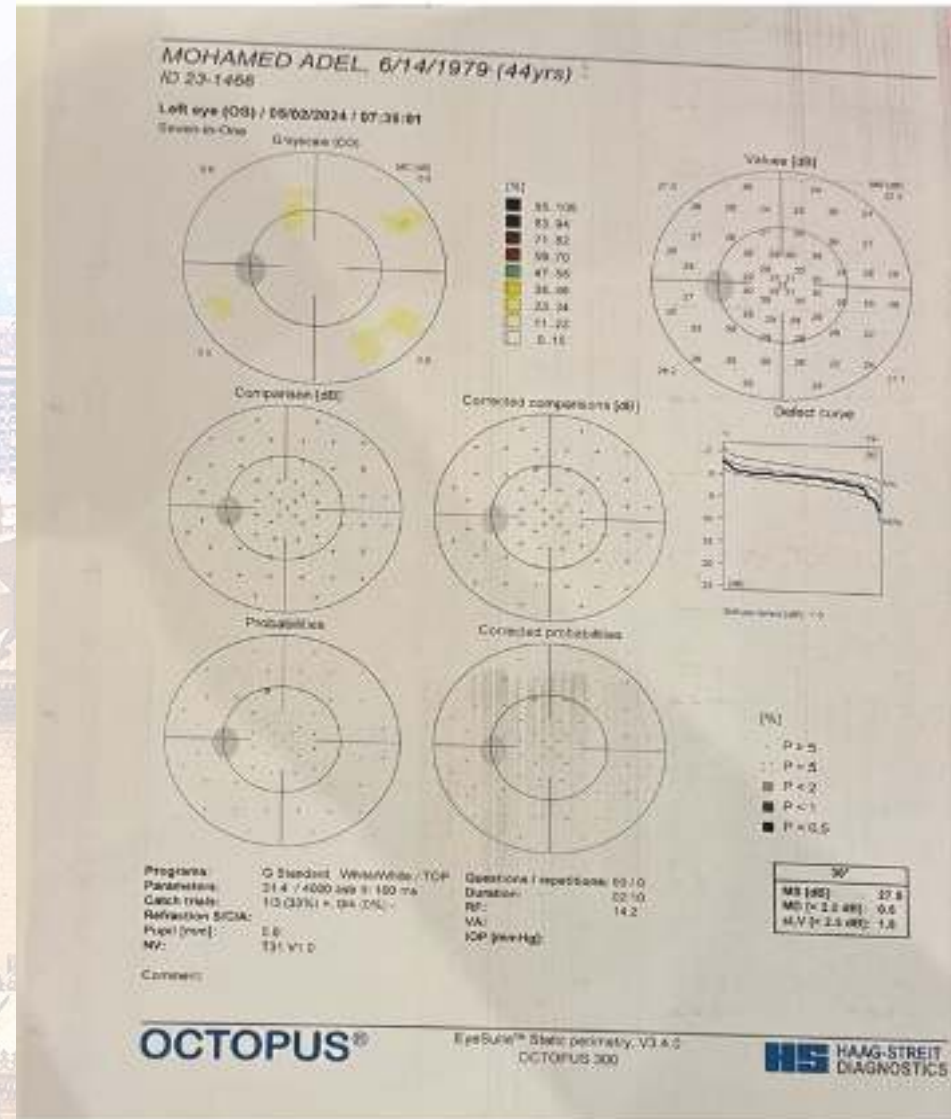
Delayed Post Operative hypotony maculopathy





Case 1

Delayed Post Operative hypotony maculopathy





Thank You

Dr. Mohamed A.E.S. Mandy, MD, PhD
Prof. of Ophthalmology
Head of Glaucoma Unit
Al-Azhar University, Cairo- Egypt