



Host for EGS Fellowship/Travel Grant Program

University Clinic: 1st Department of Ophthalmology, Aristotle University of Thessaloniki, AHEPA Hospital.

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Comments:

Number of Residents in Training = 16

Number of Glaucoma Patients / year = 2500

Glaucoma out-patient days / week = 3

Glaucoma surgery days / week = 2

Number of glaucoma surgeries / year = 200

Number of laser procedures / year = 250 (only glaucoma related)

Goldmann applanation tonometry

Dynamic contour tonometry (Pascal)

Air-puff

Ocular Response Analyser

Tono-pen

Rebound tonometry

Pachymetry

IOP measurement	Comments
X	
X	
X	
X	

Indirect gonioscopy (Goldmann 3-2-1 mirror lenses)

Direct gonioscopy (Koepe lens etc)

Dynamic gonioscopy (Zeiss, Posner, Sussmann lens)

Gonioscopy	Comments
X	
X	

Anterior segment OCT

UBM

Anterior segment imaging	Comments
X	
X	



Standard automated perimetry (SAP) Humphrey or Octopus
Goldmann perimetry
FDT
Electrophysiology

Tests of visual function	Comments
X	

Trabeculoplasty (Argon and SLT)
Yag iridotomy
Peripheral iridoplasty
Laser suture lysis
YAGcapsulotomy

Laser procedures	Comments
X	
X	
X	
X	
X	

Cataract surgery
Complex cataract surgery
Trabeculectomy
Use of antimetabolites and anti-VEGF
Aqueous shunts (non-valved and valved)
Non-penetrating procedures
MIGS
Combined procedures
Cyclodestructive procedures
New devices / surgical methods
Pediatric glaucoma surgery

Surgical Procedures	Comments
X	
X	
X	
X	
X	
X	
X	
X	



Needling of failing / encysted filtering blebs
Repair of leaking blebs
Management / reformation of shallow anterior chamber
Management of hypotony and choroid detachment
Re-operation following failure of glaucoma surgery

Examination under anesthesia for congenital glaucoma
Goniotomy
Trabeculotomy
Trabeculectomy

Management of surgical Complications	Comments
X	
X	
X	
X	
X	

Childhood glaucoma	Comments
X	
X	



Basic research

Clinical research

Secondary research & systematic training in critical evaluation of literature (Evidence Based Medicine)

Health services research (including health economics)

Research activities	Comments
X	
X	
X	

Clinical exposure sufficient to gain experience and be able to run independently a glaucoma clinic, medical and surgical management

Knowledge on how to organize, run and continuously improve a successful and sustainable (cost-effective) care service for glaucoma patients

Participation in local, regional, national, international professional and scientific meetings

	Comments
X	
X	
X	