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Host for EGS Fellowship/Travel Grant Program

University Clinic: Hospital Clínico San Carlos. Universidad Complutense de Madrid.

Director: Julian Garcia Feijoo

Contact Person: Julian Garcia Feijoo click to send message

Comments:

Number of Residents in Training: 24

Number of Glaucoma Patients / year: 22.000 Glaucoma out-patient days / week: 5x4 Glaucoma surgery days / week: 5

Number of glaucoma surgeries / year: 600 Number of laser procedures / year: 80

Goldmann applanation tonometry
Dynamic contour tonometry (Pascal)
Air-puff
Ocular Response Analyser
Tono-pen
Rebound tonometry
Pachymetry

Indirect gonioscopy (Goldmann 3-2-1 mirror lenses)
Direct goniscopy (Koeppe lense etc)
Dynamic gonioscopy (Zeiss, Posner, Sussmann lens)

Anterior segment OCT UBM

IOP measurement	Comments
yes	

Gonioscopy	Comments
yes	
yes	
yes	

Anterior segment imaging	Comments
yes	
yes	

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

Tests of visual function	Comments
yes	
yes	
yes	
yes	

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

Laser procedures	Comments
yes	

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
yes	
no	
yes	

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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
yes	

Childhood glaucoma	Comments
yes	
yes	
no	
yes	



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
yes	
yes	
yes	
yes	

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
yes	
yes	
yes	