



Host for EGS Fellowship/Travel Grant Program

University Clinic: Nottingham University Hospital
 Director: Professor Anthony King
 Contact Person: Professor Anthony King, phone: 0115 9249924, e-mail: [click to send message](#)
 Comments: Mr Richard Stead & Mr Pavi Agrawal glaucoma specialists

Number of Residents in Training - 1 glaucoma resident
 Number of Glaucoma Patients / year - > 5000
 Glaucoma out-patient days / week - 11 sessions per week
 Glaucoma surgery days / week - 6 sessions per week
 Number of glaucoma surgeries / year - approx 400
 Number of laser procedures / year - approx 300

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

IOP measurement	Comments
<input type="checkbox"/>	
<input checked="" type="checkbox"/>	
<input checked="" type="checkbox"/>	
<input checked="" type="checkbox"/>	
<input type="checkbox"/>	
<input type="checkbox"/>	
<input type="checkbox"/>	

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

Gonioscopy	Comments
<input type="checkbox"/>	
<input type="checkbox"/>	
<input type="checkbox"/>	

Anterior segment OCT
 UBM

Anterior segment imaging	Comments
<input type="checkbox"/>	
<input checked="" type="checkbox"/>	



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

Tests of visual function	Comments
<input type="checkbox"/>	
<input type="checkbox"/>	
<input checked="" type="checkbox"/>	
<input type="checkbox"/>	

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

Laser procedures	Comments
<input type="checkbox"/>	
<input type="checkbox"/>	
<input type="checkbox"/>	
<input type="checkbox"/>	
<input type="checkbox"/>	

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
<input type="checkbox"/>	
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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

Management of surgical Complications	Comments
<input type="checkbox"/>	
<input type="checkbox"/>	
<input type="checkbox"/>	
<input type="checkbox"/>	
<input type="checkbox"/>	

Examination under anesthesia for congenital glaucoma
Goniotomy
Trabeculotomy
Trabeculectomy

Childhood glaucoma	Comments
<input checked="" type="checkbox"/>	
<input checked="" type="checkbox"/>	
<input checked="" type="checkbox"/>	
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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
□	Strong collaboration with academic department of ophthalmology led by Professor Harminder Dua – ongoing research into ocular surface inflammatory markers
□	Strong profile in clinical research – most fellows have been involved in research and published
□	Professor King and Mr Stead members of the Cochrane review group for eye and vision
□	Several studies ongoing at present

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
□	Should be sufficiently trained to lead a glaucoma service
□	Should be sufficiently trained to engage in continuing development
□	Plenty of opportunity to attend meetings