



European Glaucoma Society

Innovation, Education, Communication, Implementation



www.eugs.org

Programme

16th

EGS

DUBLIN | 1-4 JUNE

2024

Congress





To look at a thing is very different from seeing it
Oscar Wilde

Saturday, 1 June 2024

09:00 10:00	Plenary 1 - The glaucoma surgeon in 2030 Moderators: Anne L. Coleman (USA) K. Sheng Lim (United Kingdom) Karl Mercieca (Germany)	Auditorium
	Introduction	Ingeborg Stalmans (Belgium)
	Will we be done with trabs?	Andrew McNaught (United Kingdom)
	Will we have two tiers: "real" glaucoma surgeons and cataract surgeon "plus"?	Andrew Tatham (United Kingdom)
	Will lasers become so good we'll stop using MIGS?	Gus Gazzard (United Kingdom)
	Discussion	
10:00 10:30	Keynote lecture	Auditorium
	Introduction	Ananth Viswanathan (United Kingdom)
	Interpreting surgical innovations	Roger Kneebone (United Kingdom)
10:30 11:00	Coffee break	Forum



Mistakes are the portals of discovery
James Joyce

Saturday, 1 June 2024

11:00 11:30	Hot Spot - Surgical complications (videos)	Liffey B - Spot A
	Surgical complications	Keith Barton (United Kingdom)
	Surgical complications	Iqbal Ike K. Ahmed (Canada)
	Discussion	

11:00 11:30	Hot Spot - Angle surgery	Liffey B - Spot B
	Angle surgery	Andrew Tatham (United Kingdom)
	Angle surgery	Nishani Amerasinghe (United Kingdom)
	Discussion	

11:00 11:30	Hot Spot - Pediatric surgery	Liffey B - Spot C
	Pediatric surgery	Zeynep Aktas (Turkey)
	Pediatric surgery	Esther Hoffmann (Germany)
	Discussion	



11:40 12:50	Plenary 2 - Surgery outcomes - What really matters Moderators: David Garway-Heath (<i>United Kingdom</i>) Gordana Sunaric Mégevand (<i>Switzerland</i>)	Auditorium
	What are the minimum clinical difference?	Augusto Azuara-Blanco (<i>United Kingdom</i>)
	Is "drop reduction" an acceptable outcome?	Panayiota Founti (<i>United Kingdom</i>)
	Are we using the same bar when assessing traditional and new surgery?	Francesco Oddone (<i>Italy</i>)
	The problem of short term results	Andrew McNaught (<i>United Kingdom</i>)
	Quality of Life? Finding balance	Sophie Lemmens (<i>Belgium</i>)
	Discussion	

13:00 14:00	Parallel Industry Session (<i>see page 67</i>)	Liffey Hall 1
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13:00 14:00	Parallel Industry Session (<i>see page 67</i>)	Liffey Hall 2
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13:00 14:00	Parallel Industry Session (<i>see page 68</i>)	Ecocem Room
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13:00 14:00	Parallel Industry Session (<i>see page 68</i>)	Wicklow Hall 1
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13:00 14:00	Parallel Industry Session (<i>see page 69</i>)	Wicklow Hall 2a
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13:00 14:00	Parallel Industry Session (<i>see page 69</i>)	Wicklow Hall 2b
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14:00 15:30	Industry Drylab (<i>see page 69</i>)	Liffey Meeting Room 2
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If you want to get to there, I wouldn't start from here
Irish joke

Saturday, 1 June 2024

14:10 15:10	Plenary 3 - EGS-AGS Joint session Moderators: Kuldev Singh (USA) Ananth Viswanathan (United Kingdom)	Auditorium
	Where is the evidence of MIGS?	Fotis Topouzis (Greece)
	The evidence is here, the time is now	Iqbal Ike K. Ahmed (Canada)
	Scenario 1: Who is this surgery for: the patient or the surgeon? Dilemmas in mild glaucoma Option 1: Cataract surgery alone Option 2: A case for MIGS + cataracts	Marta Pazos (Spain) Lauren Blieden (USA)
	Scenario 2: Remain Zen or let it flow? Bleb-forming new surgeries for moderate glaucoma Option 1: Keep Xen Option 2: Move to Preserflo	Joseph Panarelli (USA) Henny Beckers (The Netherlands)
	Scenario 3: Heading for a wipeout: What to do for advanced glaucoma Option 1: MIGS in advanced diseases Option 2: A case for traditional surgery	Erin Sieck (USA) Keith Barton (United Kingdom)
	Discussion	
15:10 15:50	Coffee break	Forum



15:50 16:50	C1.1 - Instructional Course Phacoemulsification in glaucoma Course Director: Carlo Traverso (<i>Italy</i>) Course Co-director: Stefano Miglior (<i>Italy</i>) Speakers: Stefano Miglior (<i>Italy</i>), Carlo Traverso (<i>Italy</i>)	Liffey Hall 1
15:50 16:50	C1.2 - Instructional Course VF examples - Artefacts, tricky cases Course Director: Hans Lemij (<i>The Netherlands</i>) Course Co-director: Barbara Cvenkel (<i>Slovenia</i>) Speakers: Barbara Cvenkel (<i>Slovenia</i>), Hans Lemij (<i>The Netherlands</i>)	Liffey Hall 2
15:50 16:50	C1.3 - Instructional Course All you need to know on glaucoma and genetics Course Director: Ananth Viswanathan (<i>United Kingdom</i>) Course Co-director: Tin Aung (<i>Singapore</i>) Speakers: Tin Aung (<i>Singapore</i>), Peter Donnelly (<i>United Kingdom</i>), Ananth Viswanathan (<i>United Kingdom</i>)	Ecocem Room
15:50 16:50	C1.4 - Instructional Course MIGS and their complications Course Director: Norbert Pfeiffer (<i>Germany</i>) Course Co-director: Julian Garcia Feijoo (<i>Spain</i>) Speakers: Julian Garcia Feijoo (<i>Spain</i>), Norbert Pfeiffer (<i>Germany</i>)	Wicklow Hall 1
15:50 16:50	C1.5 - Instructional Course Tubes with a twist – The past, present & future of glaucoma drainage implants (GDIs) Course Director: Keith Barton (<i>United Kingdom</i>) Course Co-director: Francesco Oddone (<i>Italy</i>) Speakers: Keith Barton (<i>United Kingdom</i>), Karl Mercieca (<i>Germany</i>) Francesco Oddone (<i>Italy</i>)	Wicklow Hall 2a



15:50 16:50	Turkish Ophthalmological Association Symposium - Current Overview of The Diagnosis and Treatment of Glaucoma Moderators: Kivanc Gungor (Turkey) , Tekin Yasar (Turkey)	Wicklow Hall 2b
	Tips and tricks of gonioscopy	Atilla Bayer (Turkey)
	How do I monitor my glaucoma patient with OCT?	Tülay Simsek (Turkey)
	MIGS vs classic glaucoma surgery: which one, when?	Kaweh Mansouri (Switzerland)
	OCT angiography in glaucoma	Ufuk Elgin (Turkey)

15:50 16:50	C1.7 - Instructional Course Anterior segment assessment in angle closure Course Director: Andrew Scott (United Kingdom) Course Co-director: Eleni Nikita (United Kingdom) Speakers: Augusto Azuara-Blanco (United Kingdom), Paul Foster (United Kingdom), Gus Gazzard (United Kingdom)	Wicklow Meeting Room 1
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15:50 16:50	C1.8 - Instructional Course Trabeculectomy needling and revision Course Director: Andrew Tatham (United Kingdom) Course Co-director: Fabian Lerner (Argentina) Speakers: Esther Hoffmann (Germany), Anthony King (United Kingdom) Verena Prokosch (Germany)	Wicklow Meeting Room 2
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15:50 16:50	Middle East Africa Glaucoma Society Symposium Moderators: Zeynep Aktas (Turkey), Amel Meddeb-Ouertani (Tunisia)	Wicklow Meeting Room 4
	Impact of cornea on glaucoma diagnosis and progression	Sidi Mohammed Ezzouhairi (Morocco)
	IOP measurements in an unusual cornea	Ahmed Abdelrahman (Egypt)
	Challenges of the association glaucoma-kératoplasties	Amel Meddeb-Ouertani (Tunisia)
	I have a glaucoma and want a keratorefractive surger : is-it indicated? - What are the risks for my vision	Basil Alfaouri (UAE)



16:30 18:00	1.2 - EGS Surgical Hands-on Course Tubes Chairs: Efthymios Karmiris (<i>Greece</i>), Chang Liu (<i>The Netherlands</i>), Karl Mercieca (<i>Germany</i>) Moderator: Panayiota Founti (<i>United Kingdom</i>) Instructors: Qëndresë Daka (<i>Kosovo</i>) Andreas Katsanos (<i>Greece</i>) Banu Solmaz (<i>Turkey</i>) Ilgaz Yalvac (<i>Turkey</i>)	Liffey Meeting Room 1
16:30 18:00	1.1 - EGS Surgical Hands-on Course Bleb forming devices Chairs: Sophie Lemmens (<i>Belgium</i>), Luca Rossetti (<i>Italy</i>) Ingeborg Stalmans (<i>Belgium</i>) Moderator: Hari Jayaram (<i>United Kingdom</i>) Instructors: Ana Miguel (<i>France</i>) Zoya Veselovskaya (<i>Ukraine</i>)	Liffey Meeting Room 2
16:30 18:00	1.3 - EGS Surgical Hands-on Course MIGS Chairs: Stylianios Georgoulas (<i>United Kingdom</i>) Marta Pazos (<i>Spain</i>) Zeynep Aktas (<i>Turkey</i>) Moderator: Luis Abegão Pinto (<i>Portugal</i>) Instructors: Elena Bitrian (<i>USA</i>) Peter Chang (<i>USA</i>)	Liffey Meeting Room 3
17:00 18:00	C2.01 - Instructional Course If not glaucoma, what? Differential diagnosis Course Director: Leonard Levin (<i>Canada</i>) Course Co-director: Aki Kawasaki (<i>Switzerland</i>) Speakers: Aki Kawasaki (<i>Switzerland</i>), Leonard Levin (<i>Canada</i>)	Liffey Hall 1
17:00 18:00	C2.02 - Instructional Course Practical OCT examination in glaucoma Course Director: Balwantray Chauhan (<i>Canada</i>) Course Co-director: Ki Ho Park (<i>South Korea</i>) Speakers: Balwantray Chauhan (<i>Canada</i>), Jin Wook Jeoung (<i>South Korea</i>), Ki Ho Park (<i>South Korea</i>)	Liffey Hall 2



17:00 18:00	C2.03 - Instructional Course Gonioscopy still needed? Course Director: Anton Hommer (<i>Austria</i>) Course Co-director: Clemens Vass (<i>Austria</i>) Speakers: Carlo Alberto Cutolo (<i>Italy</i>), Anton Hommer (<i>Austria</i>), Prin Rojanapongpun (<i>Thailand</i>), Clemens Vass (<i>Austria</i>)	Ecocem Room
17:00 18:00	C2.04 - Instructional Course Management of angle closure Course Director: Niklas Telinius (<i>Denmark</i>) Course Co-director: Andrew Scott (<i>United Kingdom</i>) Speakers: Winifred Nolan (<i>United Kingdom</i>) Theodoros Filippopoulos (<i>Greece</i>)	Wicklow Hall 1
17:00 18:00	C2.05 - Instructional Course Neuroprotection and NAM - an update for the up-to-date clinician and scientist Course Director: Jonathan Crowston (<i>Australia</i>) Course Co-director: David Garway-Heath (<i>United Kingdom</i>) Speakers: Katharina Bell (<i>Australia</i>), Robert Casson (<i>Australia</i>), Jonathan Crowston (<i>Australia</i>), Gauti Johannesson (<i>Sweden</i>)	Wicklow Hall 2a
17:00 18:00	C2.06 - Instructional Course How to manage a glaucoma suspect and OHT? Course Director: Alain Bron (<i>France</i>) Course Co-director: Barbara Teuchner (<i>Austria</i>) Speakers: Alain Bron (<i>France</i>), Barbara Teuchner (<i>Austria</i>)	Wicklow Hall 2b
17:00 18:00	C2.07 - Instructional Course Managing complications at the slit lamp - Start the software before using the hardware Course Director: Carlo Traverso (<i>Italy</i>) Course Co-director: Sidi Mohammed Ezzouhairi (<i>Morocco</i>) Course Co-director: Sanna Leinonen (<i>Finland</i>) Speakers: Sanna Leinonen (<i>Finland</i>), Sidi Mohammed Ezzouhairi (<i>Morocco</i>), Carlo Traverso (<i>Italy</i>)	Wicklow Meeting Room 1



17:00 18:00	C2.08 - Instructional Course Glaucoma in young patients: what do I need to know Course Director: Alessandra Martins (<i>United Kingdom</i>) Speakers: Yasmine El Sayed (<i>Egypt</i>), Esther Hoffmann (<i>Germany</i>), Eleni Nikita (<i>United Kingdom</i>), Alessandra Martins (<i>United Kingdom</i>)	Wicklow Meeting Room 2
17:00 18:00	C2.09 - Instructional Course Glaucoma and myopia: what do you need to know Course Director: Hana Abouzeid (<i>Switzerland</i>) Course Co-director: Gordana Sunaric Mégevand (<i>Switzerland</i>) Speakers: Hana Abouzeid (<i>Switzerland</i>), Hana Abouzeid (<i>Switzerland</i>), Francisco Javier Goñi (<i>Spain</i>), Francesco Oddone (<i>Italy</i>)	Wicklow Meeting Room 3
17:00 18:00	Greek Glaucoma Society / Associazione Italiana per lo Studio del Glaucoma Symposium Moderators: Georgios Magkouritsas (<i>Greece</i>), Stefano Miglior (<i>Italy</i>) OHT patient with IOP of 28 mmHg in OO. Different options for different scenarios PEX glaucoma with initial cataract and VF slowly progressing. IOP 19 with two drugs End-stage glaucoma with stable VF and IOP of 15 with 3 drugs Phakic glaucoma patient with unresolved angle closure after iridotomy and IOP > 25	Wicklow Meeting Room 4 Theodoros Filippopoulos (<i>Greece</i>) Roberto Carassa (<i>Italy</i>) Ioannis Halkiadakis (<i>Greece</i>) Luciano Quaranta (<i>Italy</i>)
18:00 18:45	Welcome Reception	Forum



08:30 09:40	Plenary 4 - Future of glaucoma care Moderators: Neeru Gupta (Canada) Gauti Jóhannesson (Sweden) Miriam Kolko (Denmark)	Auditorium
	... at the molecular level	Jonathan Crowston (Australia)
	... at the cellular level	Keith Martin (Australia)
	... in the clinic	Robert N. Weinreb (USA)
	... in the operating room	Norbert Pfeiffer (Germany)
	... at the population level	Ki Ho Park (South Korea)
	... following the new RCTs	Anthony King (United Kingdom)
	Discussion	

Céad Míle fáilte
Gaelic for "100,000 Welcomes"

09:40 09:50	Welcome Fotis Topouzis (Greece)	Auditorium
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09:50 10:00	EGS Showcase Gauti Jóhannesson (Sweden)	Auditorium
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10:00 10:30	Jules Francois Lecture	Auditorium
	Introduction	Augusto Azuara-Blanco (United Kingdom) Fotis Topouzis (Greece) Carlo Traverso (Italy)
	Truth, lies, outliers and the thing itself	George Spaeth (USA)

10:30 11:10	Coffee break and Poster Session Moderators: Carlo Alberto Cutolo (Italy) Neeru Gupta (Canada) Cornelia Hirn (Austria)	Forum
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10:30 11:10	Rapid Fire from selected abstracts Moderator: Sophie Lemmens (Belgium)	Liffey B - Spot A
	Comparison of Goldmann applanation tonometry with iCare(TM) and iCare Home(TM) rebound tonometry IOP measurements after surgical procedures Siqi Fan, Karl Mercieca, Constance Weber (Germany)	
	Effect of systemic and regional vascular insufficiency on the structural progression of normal tension glaucoma Jihei Lee (South Korea)	
	The Eyemate-SC-Trial - Telemetric self-measurement of intraocular pressure with a minimally invasive implantable suprachoroidal microsensor Trouvain André, Szurman Peter (Germany)	
	The effect of phcoemulsification on the intraocular pressure of patients with open-angle glaucoma: a systematic review and meta-analysis Andreas Katsanos, Konstantinos Benekos, Anna Dastiridou, Anna-Bettina Haidich, Anna Nikolaidou, Anastasios G. Konstas (Greece)	
	Discussion	



10:30 11:10	Rapid Fire from selected abstracts Moderator: João Barbosa Breda (<i>Portugal</i>)	Liffey B - Spot B
	Optimal performance of selective laser trabeculoplasty: 18-month results of the Swedish optimal SLT multicenter randomised controlled trial Tobias Dahlgren, Marcelo Ayala, Madeleine Zetterberg (<i>Sweden</i>)	
	An intermediate-term analysis of Baerveldt and PAUL glaucoma implants at Moorfields Eye Hospital Minak Bhalla¹, Muhammad Abouhamid^{1,2}, Rathin Pujari¹, Tim Yap¹, Chandni Gupta¹, Anastasios Lavaris¹, Inas Gadelkarim¹, Hari Jayaram¹ (<i>¹United Kingdom, ²Egypt</i>)	
	Determining the characteristics of a successful bleb: a comparative, prospective study of trabeculectomy and XEN45 surgeries using anterior segment OCT and in vivo confocal microscopy Nestor Ventura-Abreu, Jose Guerra-Meniconi, Blanca Molins, Maria Jesus Muniesa, Elena Milla, Marta Pazos (<i>Barcelona</i>)	
	Discussion	



10:30 11:10	Rapid Fire from selected abstracts Moderator: Markus Karlsson (Sweden)	Liffey B - Spot C
	Hypotony failure criteria in glaucoma surgical studies and their influence on surgery success Alessandro Rabiolo¹, Giacinto Triolo¹, Daniela Khaliliyeh², Sang Wook Jin², Esteban Morales², Alessandro Ghirardi¹, Nitin Anand³, Giovanni Montesano³, Gianni Virgili¹, Joseph Caprioli², Stefano De Cilla¹ (¹ Italy, ² USA, ³ United Kingdom)	
	Post-operative outcomes of trabeculectomy with mitomycin C in failed PreserFlo MicroShunt cases Yun Lin Ang, Jia Yu Ng, Mark Doherty, Karim El-Assal (United Kingdom)	
	Comparison between 24-2 ZEST and 24-2 ZEST FAST strategies in glaucoma and ocular hypertension using a fundus perimeter Benedetta Colizzi¹, Dario Romano¹, Francesco Oddone¹, Giovanni Montesano², Paolo Fogagnolo¹, Lucia Tanga¹, Sara Giammaria¹, Chiara Rui¹, Luca M. Rossetti¹ (¹ Italy, ² United Kingdom)	
	Objective quantification of bleb function using swept source anterior segment optical coherence tomography Matteo Posarelli^{1,2}, Jeremy Tan^{1,3}, Matthew Roney¹, Mark Batterbury¹, Anshoo Choudhary¹, Neeru Vallabh¹ (¹ United Kingdom, ² Italy, ³ Australia)	
	Discussion	

10:30 12:00	Industry Drylab (see page 70)	Liffey Meeting Room 2
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11:10 12:20	Plenary 5 - AI - Future challenges Moderators: Yvonne Delaney (Ireland) Ananth Viswanathan (United Kingdom)	Auditorium
	Introduction	
	How good is AI today anyway?	Ingeborg Stalmans (Belgium)
	Who should be responsible for AI decisions?	Andrzej Grzybowski (Poland)
	Will AI replace us? - Pro	Leopold Schmetterer (Singapore)
	Will AI replace us? - Con	Ananth Viswanathan (United Kingdom)
	Discussion	

12:20 13:50	Educational Partner Lunchtime Symposium (see page 70)	Auditorium
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13:50 15:20	Industry Drylab (see page 70)	Liffey Meeting Room 2
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14:00 14:15	EGS Showcase Gauti Jóhannesson (Sweden)	Auditorium
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All great truths begin as blasphemies
George Bernard Shaw

Sunday, 2 June 2024

14:15 15:20	Plenary 6 - Have we moved from massproduced to tailored treatment? Moderators: Fabian Lerner (Argentina) Fotis Topouzis (Greece)	Auditorium
	Harnessing the power of genomics	Peter Donnelly (United Kingdom)
	Has risk profiling improved?	Anne L. Coleman (USA)
	Will we have better ways of combining structural and functional measures?	Balwantray Chauhan (Canada)
	Personalized surgery?	Gordana Sunaric Mégevand (Switzerland)
	Will slow release be for everyone?	Gerhard Garhöfer (Austria)
	Contextualising the consultation	Dorothea Peters (Sweden)
	Discussion	

15:20 16:50	Educational Partner Symposium (see page 71)	Auditorium
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16:50 17:10	Coffee break and Poster Session Moderators: Hana Abouzeid (Switzerland) Eleftherios Anastasopoulos (Greece) Dario Romano (Italy)	Forum
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17:10 18:10	EGS-ESASO Symposium - How do we know if we are doing good to patients Moderators: Anja Tuulonen (Finland), Giacinto Triolo (Italy)	Liffey A
	The responses of questionnaire by 3002 patients	Stylios Georgoulas (United Kingdom)
	The Experts by Experience (EbE) within EGS	Asle Haukaas (Norway), Kate Backhaus (Germany)
	How our patients are seeing and doing in real life	Anja Tuulonen (Finland)
	Italian perspective in organizing glaucoma care	Giacinto Triolo (Italy)



17:10 18:10	C3.1 - Instructional Course Challenging interactive cases in childhood glaucoma: diagnosis and treatment from A to Z Course Director: Elena Bitrian (USA) Course Co-director: Alana Grajewski (USA) Speakers: Zeynep Aktas (Turkey), Elena Bitrian (USA), Peter Ta Chang (USA), Stylianos Georgoulas (United Kingdom)	Liffey Hall 1
17:10 18:10	C3.2 - Instructional Course Glaucoma medication - Today and tomorrow Course Director: Gerhard Garhöfer (Austria) Course Co-director: Gauti Jóhannesson (Sweden) Speakers: Cornelia Hirn (Austria), Francesco Oddone (Italy)	Liffey Hall 2
17:10 18:40	2.2 - EGS Surgical Hands-on Course Trabeculectomy Chairs: Anthony King (United Kingdom) James Kirwan (United Kingdom) Francesco Stringa (United Kingdom) Moderator: Andrew McNaught (United Kingdom) Instructors: Matteo Sacchi (Italy), Neeru Vallabh (United Kingdom)	Liffey Meeting Room 2
17:10 18:40	2.1 - EGS Surgical Hands-on Course MIGS Chairs: Mario Economou (Sweden) Julian Garcia Feijoo (Spain) Moderator: Gus Gazzard (United Kingdom) Instructors: Francis Carbonaro (Malta) Esther Hoffmann (Germany) Gokulan Ratnarajan (United Kingdom)	Liffey Meeting Room 3



17:10 18:10	C3.03 - Instructional Course EGS Education initiatives: how the new EGS fellowship program and FEBOS exam can help you Course Director: Gordana Sunaric Mégevand (Switzerland) Course Co-director: Alain Bron (France) Speakers: Alain Bron (France), Gordana Sunaric Mégevand (Switzerland) Andrew J. Tatham (United Kingdom)	Ecocem Room
17:10 18:10	C3.04 - Instructional Course Historic milestones in glaucoma research Course Director: Christian Wolfram (Germany) Course Co-director: Frances Meier-Gibbons (Switzerland) Speakers: Franz Grehn (Germany), Frances Meier-Gibbons (Switzerland), Norbert Pfeiffer (Germany), Christian Wolfram (Germany)	Wicklow Hall 1
17:10 18:10	C3.05 - Instructional Course Patient-focused decision making in glaucoma surgery - evidence and conflict Course Director: Nicholas Strouthidis (United Kingdom) Course Co-directors: Kuldev Singh (USA), George Spaeth (USA) Speakers: Augusto Azuara-Blanco (United Kingdom), Alessandra Martins (United Kingdom)	Wicklow Hall 2a
17:10 18:10	C3.06 - Instructional Course Exfoliative glaucoma: update on pathophysiology, epidemiology, diagnostics and treatment Course Director: Gabor Hollo (Hungary) Course Co-director: Anastasios G. Konstas (Greece) Speakers: Tin Aung (Singapore), Andreas Katsanos (Greece), Barbara Wirostko (USA)	Wicklow Hall 2b
17:10 18:10	C3.07 - Instructional Course Management of myopia-associated glaucoma: from childhood to old age Course Director: Rachel Chong (Singapore) Course Co-director: Hari Jayaram (United Kingdom) Speakers: Rachel Chong (Singapore), Fiona Pin Miao Lim (United Kingdom), Yaxing Wang (China), Jin Wook Jeoung (South Korea)	Wicklow Meeting Room 1



17:10 18:10	C3.08 - Instructional Course Glaucoma in patients with vitreoretinal diseases: practice patterns for diagnosis and treatment Course Director: Jan Darius Unterlauff (Switzerland) Course Co-director: Karl Mercieca (Germany) Speakers: Marc Schargus (Germany), Barbara Teuchner (Austria), Jan Darius Unterlauff (Switzerland), Martin Zinkernagel (Switzerland)	Wicklow Meeting Room 2
17:10 18:10	C3.09 - Instructional Course How to use the landmark trials in your clinic? Course Director: Panayiota Founti (United Kingdom) Course Co-director: Eleni Nikita (United Kingdom) Speakers: Panayiota Founti (United Kingdom), Eleni Nikita (United Kingdom)	Wicklow Meeting Room 3
17:10 18:10	C3.10 - Instructional Course Sparing the ocular surface in glaucoma Course Director: Christophe Baudouin (France) Course Co-director: Miriam Kolko (Denmark) Speakers: Christophe Baudouin (France), Miriam Kolko (Denmark), Antoine Labbe (France)	Wicklow Meeting Room 4
18:20 19:20	Parallel Industry Session (see page 71)	Liffey Hall 1
18:20 19:20	Parallel Industry Session (see page 72)	Liffey Hall 2
18:20 19:20	Parallel Industry Session (see page 72)	Ecocem Room
18:20 19:20	Parallel Industry Session (see page 73)	Wicklow Hall 1
18:20 19:20	Parallel Industry Session (see page 73)	Wicklow Hall 2a
18:20 19:20	Parallel Industry Session (see page 74)	Wicklow Hall 2b



08:00
09:05

General Assembly

Liffey Hall 1

Never tried , never failed, no matter. Try again, fail again, fail better
Samuel Beckett

09:15
10:25

Plenary 7 - Tracking down true positives - Screening

Moderators: **Ingeborg Stalmans** (Belgium)
Fotis Topouzis (Greece)
Anja Tuulonen (Finland)

Auditorium

What is the "weight" of glaucoma as a societal and health system priority

M. Roy Wilson
(USA)

What is screening? Past triumphs and disasters

Anja Tuulonen
(Finland)

What would we expect if we started screening today?

Luis Abegão Pinto
(Portugal)

Is screening worth doing? - EGS screening task force

Anthony Khawaja
(United Kingdom)

Discussion

Monday, 3 June 2024

10:25
11:00

Coffee break and Poster Session

Moderators: **Soledad Aguilar Munoa** (United Kingdom)
Stylianios Georgoulas (United Kingdom)
Andrew Scott (United Kingdom)

Forum

10:25
11:00

Rapid Fire from selected abstracts

Moderator: **Zeynep Aktas** (Turkey)

Liffey B - Spot A

Optic nerve subarachnoid space posture dependency in NTG compared to healthy controls
Martin Kristiansen (Sweden)

The impact of baseline intraocular pressure on treatment response in the LiGHT trial - Selective laser trabeculoplasty vs medication
Evgenia Konstantakopoulou^{1,2}, **Eamonn Fahy**¹, **Giovanni Montesano**¹, **Anurag Garg**¹, **Victoria Vickerstaff**¹, **Gus Gazzard**¹ (¹United Kingdom, ²Greece)

Analysis of OCTA features of the foveal avascular zone for glaucoma classification
Luisa Sanchez Brea¹, **Emma Buijsman**¹, **Victor A. de Vries**¹, **Wishal D. Ramdas**¹, **Stefan Klein**¹, **Jan Van Eijgen**², **João Barbosa Breda**^{2,3}, **Ingeborg Stalmans**², **Danilo Andrade De Jesus**¹ (¹The Netherlands, ²Belgium, ³Portugal)

Discussion



10:25 11:00	Rapid Fire from selected abstracts Moderators: Nishani Amerasinghe (<i>United Kingdom</i>)	Liffey B - Spot B
	Functional MRI findings in association with OCT-A parameters in patients with open-angle glaucoma as compared to healthy subjects Austeja Judickaite, Arminas Zizas, Evelina Šimiene, Algimantas Kriščiukaitis, Saulius Lukoševicius, Robertas Petrolis, Ingrida Januleviciene (<i>Lithuania</i>)	
	Evaluating outflow facility and IOP changes with OMNI surgical system (EVOLIOS study) Bhavin Patel, Ananth Ranjit, Andrew Swampillai, Tom Sherman, Elizabeth Galvis, Andrew Amon, Sheng Lim (<i>United Kingdom</i>)	
	Early diagnosis of primary open-angle glaucoma and pseudoexfoliative glaucoma through the identification of metabolic markers Andres Fernandez-Vega-Cueto, Ignacio Rodriguez-Una, Pedro Pablo Rodriguez Calvo, Hector Gonzalez-Iglesias (<i>Spain</i>)	
	Discussion	

10:25 11:00	Rapid Fire from selected abstracts Moderators: Colm O'Brien (<i>Ireland</i>)	Liffey B - Spot C
	Risk factors for failure in glaucoma patients undergoing MicroShunt implantation Antonella Clemente¹, Stefano De Cillà¹, Rebecca Toscani¹, Matteo Sacchi¹, Pietro Destefanis¹, Paolo Bettin¹, Carlo Ciampi¹, Carlo Alberto Cutolo¹, Karl Mercieca^{2,3}, Michele Iester¹, Carlo Enrico Traverso¹, Marco Di Maita¹, Gaia Li Calzi¹, Giacinto Triolo¹, Alessandro Rabiolo¹ (¹ <i>Italy</i> , ² <i>Germany</i> , ³ <i>United Kingdom</i>)	
	Surgical interventions for neovascular glaucoma: outcomes from a tertiary centre in the United Kingdom over a 13-year period James Richardson-May, Anastasios Sepetis, Suresh Thulasidharan, Richard Imonikhe, Nishani Amerasinghe, Aby Jacob, Francesco Stringa (<i>United Kingdom</i>)	
	Discussion	



11:10 12:20	Plenary 8 - The lens - take it or leave it? Moderators: Julian Garcia Feijoo (<i>Spain</i>) Norbert Pfeiffer (<i>Germany</i>)	Auditorium
	Reasons to take the lens out - everytime I see an angle closure?	Tin Aung (<i>Singapore</i>)
	Reasons to take the lens out - to lower IOP in open angle?	Carlo Traverso (<i>Italy</i>)
	Reasons to take the lens out - if I am doing a glaucoma procedure anyway?	Verena Prokosch (<i>Germany</i>)
	Reasons to take the lens out - to avoid complications?	Rupert Bourne (<i>United Kingdom</i>)
	Discussion	

Monday, 3 June 2024

12:20 13:50	Educational Partner Lunchtime Symposium (<i>see page 75</i>)	Auditorium
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13:55 14:10	EGS Showcase Gauti Jóhannesson (<i>Sweden</i>)	Auditorium
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Beware of false knowledge, it is more dangerous than ignorance
George Bernard Shaw

14:10 15:20	Plenary 9 - Darwinism in action - who survives? The debates! (debate/ voting session) Moderators: Gerhard Garhöfer (Austria) Frances Meier-Gibbons (Switzerland)	Auditorium
	Gonio dead? Yes No	Winifred Nolan <i>(United Kingdom)</i> Anton Hommer <i>(Austria)</i>
	Preservative-free for all Yes No	Christophe Baudouin <i>(France)</i> Sanna Leinonen <i>(Finland)</i>
	SLT vs drops - 1st line? SLT Drops	Gus Gazzard <i>(United Kingdom)</i> Anthony Khawaja <i>(United Kingdom)</i>
	OCT: more harm than good? Good Harm	Balwantray Chauhan <i>(Canada)</i> David Garway-Heath <i>(United Kingdom)</i>
	Discussion	

Monday, 3 June 2024

15:20 16:50	Educational Partner Symposium (see page 75)	Auditorium
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16:50 17:10	Coffee break and Poster Session Moderators: Stylianos Kandarakis (<i>Greece</i>) James Kirwan (<i>United Kingdom</i>) Manuele Michelessi (<i>Italy</i>)	Forum
17:10 18:10	C4.1 - Instructional Course Navigating complexity in glaucoma surgery: interactive case discussions Course Director: Karl Mercieca (<i>Germany</i>) Course Co-director: Alessandra Martins (<i>United Kingdom</i>) Speakers: Soledad Aguilar Munoa (<i>United Kingdom</i>), Corrado Gizzi (<i>Italy</i>), Francesco Matarazzo (<i>Italy</i>), Ana Miguel (<i>France</i>)	Liffey Hall 1
17:10 18:10	C4.2 - Instructional Course Glaucoma laser therapy: innovations and advices for primary and secondary glaucoma eyes Course Director: Gus Gazzard (<i>United Kingdom</i>) Course Co-director: Michele Lanza (<i>Italy</i>) Speakers: Gus Gazzard (<i>United Kingdom</i>), Michele Lanza (<i>Italy</i>) Luigi Serra (<i>Italy</i>)	Liffey Hall 2
17:10 18:40	3.2 - EGS Surgical Hands-on Course Bleb forming devices Chairs: Alain Bron (<i>France</i>) Gordana Sunaric Mégevand (<i>Switzerland</i>) Clemens Vass (<i>Austria</i>) Moderator: Carlo Traverso (<i>Italy</i>) Instructors: Hana Abouzeid (<i>Switzerland</i>) Sidi Mohammed Ezzouhairi (<i>Morocco</i>)	Liffey Meeting Room 1
17:10 18:40	3.3 - EGS Surgical Hands-on Course Trabeculectomy Chairs: Nishani Amerasinghe (<i>United Kingdom</i>) Panayiota Founti (<i>United Kingdom</i>) Eleni Nikita (<i>United Kingdom</i>) Moderator: Winifred Nolan (<i>United Kingdom</i>) Instructors: Eleftherios Anastasopoulos (<i>Greece</i>) Theodoros Filippopoulos (<i>Greece</i>) Stylianos Kandarakis (<i>Greece</i>)	Liffey Meeting Room 2



3.1 - EGS Surgical Hands-on Course MIGS

17:10
18:40

Chairs: **Luis Abegão Pinto** (*Portugal*)
Jose Martinez-de-la-Casa (*Spain*)
Verena Prokosch (*Germany*)
Moderator: **Kaweh Mansouri** (*Switzerland*)
Instructors: **Zeynep Aktas** (*Turkey*)
Rafael Correia Barão (*Portugal*)
Giacinto Triolo (*Italy*)

Liffey Meeting Room 3

C4.3 - Instructional Course Inflammation and glaucoma

17:10
18:10

Course Director: **Lucy Shen** (*USA*)
Course Co-director: **Ines Lanzl** (*Germany*)
Speakers: **Esther Hoffmann** (*Germany*), **Ines Lanzl** (*Germany*),
Milica Margeta (*USA*), **Lucy Shen** (*USA*)

Ecocem Room

C4.4 - Instructional Course Managing complications in glaucoma surgery

17:10
18:10

Course Director: **Francis Carbonaro** (*Malta*)
Course Co-director: **K. Sheng Lim** (*United Kingdom*)
Speakers: **Keith Barton** (*United Kingdom*), **Francis Carbonaro** (*Malta*),
Antonio Maria Fea (*Italy*), **K. Sheng Lim** (*United Kingdom*)

Wicklow Hall 1

Monday, 3 June 2024



17:10 18:10	C4.5 - Instructional Course From A ("Adherence") to Z ("Zen"): tips and tricks to improve our daily glaucoma management Course Director: Frances Meier-Gibbons (Switzerland) Course Co-director: Miriam Kolko (Denmark) Speakers: Barbara Cvenkel (Slovenia), Miriam Kolko (Denmark), Frances Meier-Gibbons (Switzerland), Karin Øyo-Szerenyi (Switzerland)	Wicklow Hall 2a
17:10 18:10	C4.6 - Instructional Course Evidence-based clinical guidelines: why and how? Course Director: Augusto Azuara-Blanco (United Kingdom) Course Co-director: Anja Tuulonen (Finland) Speakers: Augusto Azuara-Blanco (United Kingdom), Sanna Leinonen (Finland), Dorothea Peters (Sweden), Anja Tuulonen (Finland)	Wicklow Hall 2b
17:10 18:10	C4.7 - Instructional Course New on structural measurement in the pipe line Course Director: Leopold Schmetterer (Singapore) Course Co-director: Michele Iester (Italy) Speakers: João Barbosa Breda (Portugal), Michele Iester (Italy), Michele Iester (Italy)	Wicklow Meeting Room 1
17:10 18:10	C4.8 - Instructional Course Understanding fast glaucoma progression Course Director: Alessandro Rabiolo (Italy) Course Co-director: Giovanni Montesano (United Kingdom) Speakers: David Garway-Heath (United Kingdom), Alessandro Rabiolo (Italy), Giovanni Montesano (United Kingdom)	Wicklow Meeting Room 2



17:10 18:10	C4.9 - Instructional Course NTG in clinical practice Course Director: Selim Orgul (<i>Switzerland</i>) Course Co-director: Cornelia Hirn (<i>Austria</i>) Speakers: Florentina Freiberg (<i>Switzerland</i>), Konstantin Gugleta (<i>Switzerland</i>), Cornelia Hirn (<i>Austria</i>)	Wicklow Meeting Room 3
17:10 18:10	C4.10 - Instructional Course OCT - practical recommendations Course Director: Marta Pazos (<i>Spain</i>) Course Co-director: Efthymios Karmiris (<i>Greece</i>) Speakers: Efthymios Karmiris (<i>Greece</i>), Eduardo Normando (<i>United Kingdom</i>), Marta Pazos (<i>Spain</i>), Andrew Scott (<i>United Kingdom</i>)	Wicklow Meeting Room 4



4.2 - EGS Surgical Hands-on Course Tubes

08:00
09:30

Chairs: **Keith Barton** (*United Kingdom*)
Henny Beckers (*The Netherlands*)
Moderator: **João Barbosa Breda** (*Portugal*)
Instructors: **Soledad Aguilar Munoa** (*United Kingdom*)
Alessandra Martins (*United Kingdom*)

Liffey Meeting Room 2

4.1 - EGS Surgical Hands-on Course MIGS

08:00
09:30

Chairs: **Antonio Maria Fea** (*Italy*), **Norbert Pfeiffer** (*Germany*)
Cédric Schweitzer (*France*)
Moderator: **Francesco Oddone** (*Italy*)
Instructors: **Francesco Matarazzo** (*Italy*)
Alessandro Rabiolo (*Italy*)
Andrew Scott (*United Kingdom*)

Liffey Meeting Room 3

08:20
09:20

Alpine Group (Austria, Switzerland, Germany) Symposium Moderators: **Frances Meier-Gibbons** (*Switzerland*), **Clemens Vass** (*Austria*)

Liffey Hall 1

Pigmentary glaucoma - challenges and pearls

Hana Abouzeid
(*Switzerland*)

What is in the pipeline for medical treatment of glaucoma

Delphine Bifrare
(*Switzerland*)

OCT: state of the art in glaucoma

Markus Lenzhofer (*Austria*)

Neurofilament light as a Biomarker for Progression

Ewald Lindner (*Austria*)

Discussion



08:20 09:20	World Glaucoma Association Symposium - Future Perspectives of Glaucoma Management around the world regarding patients' backlogs and sustainability: Let's learn from each other Moderators: Karl Mercieca (Germany), Verena Prokosch (Germany)	Liffey Hall 2
	Sustainability and Backlogs in Denmark- needs and solutions	Miriam Kolko (Denmark)
	Experiences within three different systems: Malta, Germany and UK: Dealing with environmental changes and increasing patient numbers	Karl Mercieca (Germany)
	Patient and enviromental journeys in Turkey	Zeynep Aktas (Turkey)
	Long lists in Italy: how to solve the problem	Antonio Maria Fea (Italy)
	Discussion	

08:20 09:20	Ukrainian Glaucoma Society Symposium - Glaucoma in Ukraine: problems and reality Moderators: Vasyl Shevchyk (Ukraine), Zoya Veselovskaya (Ukraine)	Ecocem
	Glaucoma care in Ukraine: 2 years of war	Natalia Veselovskaya (Ukraine), Zoya Veselovskaya (Ukraine)
	Two-stage (laser and surgical) treatment of primary open-angle glaucoma and cataracts: comperative effectiveness?	Iulia Panchenko (Ukraine)
	Our experience of endoscopic cyclophotocoagulation in combination with phacoemulsification in patients with open angle glaucoma and cataract	Georgii Parkhomenko (Ukraine)
	Ahmed valve implantation. Houston, we have aproblem	Vasyl Shevchyk (Ukraine)
	New method of navigated micropulse laser trabeculoplasty in primary open angle glaucoma	Oleg Parkhomenko (Ukraine)



08:20 09:20	Sociedad Española de Glaucoma Symposium - The best of glaucoma in 2023 Moderators: Jose Martinez-de-la-Casa (Spain), Marta Pazos (Spain)	Wicklow Hall 2a
	Artificial Intelligence and Glaucoma Real Life	J. Aritz Urcola (Spain)
	The best medical treatment and lasers	Marta Pazos (Spain)
	MIGS and MIBS – What have we learned during the last year?	Jose Martinez-de-la-Casa (Spain)
	Tubes – Very frequent during 2023	Ana Ramos (Spain)

08:20 09:20	Moroccan Glaucoma Society Symposium Glaucoma surgeries in Developing Countries in Africa Moderators: Mohammed Benharbit (Morocco), Leila Naciri (Morocco)	Wicklow Hall 2b
	Preoperative management of OSD: a key to improve bleb glaucoma surgeries outcomes	Amel Meddeb-Ouertani (Tunisia)
	The right use of anti-fibrotic in bleb glaucoma surgeries	Lalla Ouafa Cherkaoui (Morocco)
	Overview of viable glaucoma surgeries in Africa	Sidi Mohammed Ezzouhairi (Morocco)
	Postoperative management of bleb glaucoma surgeries	Loubna El Maaloum (Morocco)

08:20 09:20	UK and Eire Glaucoma Society Symposium - Lessons from the Land of Saints and Scholars Moderators: Nishani Amerasinghe (United Kingdom), Andrew J. Tatham (United Kingdom)	Wicklow Meeting Room 1
	Preserflo Microshunt surgery - Avoiding that sinking feeling	Pavi Agrawal (United Kingdom)
	A myopic to glaucoma odyssey: navigating sequela of radial keratectomies	Edward Dervan (Ireland)
	Aqueous humour is not that funny	Colin Willoughy (Northern Ireland)
	Complex angle closure glaucoma: a tale of two cousins	Aoife Doyle (Ireland)



08:20 09:20	Latin America Glaucoma Society Symposium Moderators: Guillermo Barreto Fong (Peru), Maria Moussalli (Argentina)	Wicklow Meeting Room 2
	It is the First Choice treatment versus drugs and MIGS?	Guillermo Barreto Fong (Peru)
	Difficult cases: pigmentary glaucoma and pseudoexfoliation	Maria Moussalli (Argentina)
	Pregnancy, Breastfeeding and other utilities for SLT	Juan José Mura Castro (Chile)
	Alternative surgical technique after the second Session of SLT	Rodolfo Perez Grossmann (Peru)
08:20 09:20	Asociacion Argentina de Glaucoma Symposium - Continuous Diode and Micropulse Laser: The practice, its scope and current resul Moderators: Celina Logioco (Argentina), Ana Sanesau (Argentina)	Wicklow Meeting Room 3
	Cyclophotocoagulation and micropulse technique and equipment	Ana Sanesau (Argentina)
	Indications and ranges of the continuous and pulsed diode laser	Maria Carrasco (Argentina)
	Management of laser diode Complications	Maria Moussalli (Argentina)
	Results of continuous, pulsed diode laser and in the combination of both therapies	Celina Logioco (Argentina)
08:20 09:20	EGS-EVER Symposium - Glaucoma Screening with a little help from our AI-friends Moderators: Andrzej Grzybowski (Poland), Anthony Khawaja (United Kingdom)	Wicklow Meeting Room 4
	Polygenic Risk Scores: an opportunity to define the target population	Anthony Khawaja (United Kingdom)
	(How) can we make glaucoma screening cost-effective?	Hari Jayaram (United Kingdom)
	Barriers for implementation of screening (and how to overcome them)	Nestor Ventura-Abreu (Spain)
	Glaucoma population screening: does it work in real life?	Sophie Lemmens (Belgium)



09:30
10:30

Experts by experience - Patients Session

Auditorium

09:30
10:00

Hot Spot - Big data

Chair: **Andrew Tatham** (*United Kingdom*)

Big decision: EGS Real World Data initiative

Big decision: AI acceptability

Discussion

Liffey B - Spot A

Marta Pazos
(*Spain*)

Ananth Viswanathan
(*United Kingdom*)

09:30
10:00

Hot Spot - Reversing glaucoma

Chair: **Gauti Jóhannesson** (*Sweden*)

Roundtable discussion and Q&A

Liffey B - Spot B

Jonathan Crowston
(*Australia*)

David Garway-Heath
(*United Kingdom*)

Keith Martin
(*Australia*)

Tuesday, 4 June 2024



09:30 10:00	Hot Spot - Virtual clinics Chair: Markus Karlsson (Sweden)	Liffey B - Spot C
	Design and delivery of vitrual clinic services	Hari Jayaram (United Kingdom)
	Maintaining the personal touch	Frances Meier-Gibbons (Switzerland)
	Discussion	

10:30 11:00	Coffee break	Forum
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11:00 12:20	Plenary 10 - "No pressure but..." How to manage a patient progressing despite low IOP Moderators: Colm O'Brien (Ireland) James Kirwan (United Kingdom)	Auditorium
	Is it really glaucoma? How to differentiate from other diseases	Leonard Levin (Canada)
	What else am I missing	João Barbosa Breda (Portugal)
	Is it really progressing?	Luca Rossetti (Italy)
	Is it really low IOP?	Alain Bron (France)
	When is enough enough?	Stylianios Kandarakis (Greece)
	Discussion	



Experience is simply the name we give to our mistakes
Oscar Wilde

12:30 13:30	Plenary 11 - Don't miss these cases! What would you do next? (voting session) Moderators: Stylianos Georgoulas (<i>United Kingdom</i>) Sophie Lemmens (<i>Belgium</i>)	Auditorium
	Excluding neuro-ophthalmology	Leonard Levin (<i>Canada</i>)
	One drop to many?	Cédric Schweitzer (<i>France</i>)
	Oops it happened again - could I have seen it coming?	Jose Martinez-de-la-Casa (<i>Spain</i>)
	The cataract "without" zonules	Efthymios Karmiris (<i>Greece</i>)
	To treat or not to treat - was the patient better off before I met him?	Kuldev Singh (<i>USA</i>)
	The vanishing tissue?	Alessandra Martins (<i>United Kingdom</i>)
	Discussion	

Go n-éirí an bóthar leat
(*Gaelic for "May the road rise to meet you"*)

13:30 13:40	Closing Ceremony	Auditorium
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10:30 11:10	Poster Session 1 Moderators: Carlo Alberto Cutolo (Italy) Neeru Gupta (Canada) Cornelia Hirn (Austria)	Forum
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- P1.001** Prevalence and management of Plateau Iris among patients undergoing peripheral iridotomy
Maria Moussalli, Catalina Gigena Zito, Franco Hernandez (Argentina)
- P1.002** Silicone oil exposure in vitreoretinal surgery is a risk factor for the development of postoperative glaucoma-related adverse events in children
Ta Chang (USA)
- P1.003** Evaluation of optic nerve head structures in superior segmental optic nerve hypoplasia and coexistence glaucomatous optic neuropathy with segmental optic nerve hypoplasia
Rumi Kawashima, Kenji Matsushita, Tomoyuki Okazaki, Takayuki Fujino, Shinichi Usui, Kohji Nishida (Japan)
- P1.004** Dynamic changes in lamina cribrosa three-dimensional microarchitecture after glaucoma surgery using optical coherence tomography
Hélène Claudel, Paul Bastelica, Pascale Hamard, Florence Rossant, Nan Ding, Michel Paques, Labbé Antoine, Christophe Baudouin (France)
- P1.005** The integrated stress response - A key driver of glaucomatous optic disc cupping
Caoimhe Normile, Mustapha Irnaten, Oisín Cappa, Vadim Zhernovkov, Bruce Moran, David Simpson, Colm O'Brien (Ireland)
- P1.006** Regulatory roles of RNA modifications in glaucoma pathophysiology
Akiko Ogawa, Toshihiro Inoue, Fan-Yan Wei (Japan)
- P1.007** Validation of the application of Multiplex ELISA kits for complement factor detection in glaucoma research
Xu Chen, Theo Gorgels, Tos Berendschot, Carroll Webers, Birke Benedikter (The Netherlands)
- P1.008** Three dimensional bioprinted model of the human lamina cribrosa
Simon Neary¹, Golestan Salimbeigi¹, Rory Murphy¹, Alan Hibbitts¹, Crawford Downs², Fergal O'Brien¹, Colm O'Brien¹ (¹Ireland, ²USA)
- P1.009** Structural features of optic nerve head in moderate glaucoma with single-hemispheric and bi-hemispheric visual field defects
Sang Woo Park, Yong Woo Kim (South Korea)
- P1.010** Association between the shape of the circle of Zinn-Haller and the presence of glaucoma in highly myopic eyes
Won June Lee, Ji Hong Kim, Rim Kyung Hong (South Korea)
- P1.011** Low diastolic systemic blood pressure at night time is associated with central visual field defect in early and moderate NTG
Seungkuk Lee, Sung Il Im, Su Jin Kim (South Korea)
- P1.012** Risk factors associated with glaucoma severity in highly myopic glaucoma
Young In Shin, Yoon Jeong, Min Gu Huh, Jin Wook Jeoung, Young Kook Kim, Ki Ho Park (South Korea)
- P1.013** Comparison of peripapillary microvascular parameters between normal tension glaucoma and primary open-angle glaucoma eyes using adaptive optics
Juliette Legghe, Marie-Benedicte Rougier, Marie-Noelle Delyfer, Emilie Tournaire, Cédric Schweitzer (France)



- P1.014** A shot gun proteomic approach uncovers alterations of immune system polarization, mitochondria metabolism and inflammatory pathways in peripheral blood mononuclear cells of subjects diagnosed with primary open angle glaucoma
Diego Sbardella, Sara Giammaria, Irene Pandino, Gabriele Antonio Zingale, Alessandra Boccaccini, Manuele Michelessi, Gloria Roberti, Lucia Tanga, Carmela Carnevale, Giulia Coco, Grazia Raffaella Tundo, Gianluca Manni, Michele Figus, Luca Agnifili, Francesco Oddone (*Italy*)
- P1.015** Topology of PIEZO I/II in the human and murine eye
Carsten Grohmann, Maren Klemm, Jakob Matschke, Martin Spitzer, Udo Schumacher (*Germany*)
- P1.016** Exploring aqueous humor exosomes as potential biomarkers for glaucomatous functional damage
Da Young Shin, Chan Kee Park, Kyoung In Jung, Jeong-Sun Han (*South Korea*)
- P1.017** Glaucomatous lamina cribrosa cells and the ubiquitin-proteasomal pathway
Kealan McElhinney, Mustapha Irnaten, Colm O'Brien (*Ireland*)
- P1.018** Association of myopia and parapapillary choroidal microvascular density in primary open-angle glaucoma: an optical coherence tomography angiography study
Yanin Suwan¹, Pakinee Pooprasert¹, Sunee Chansangpetch¹, Masoud Fard² (*¹Thailand, ²Iran*)
- P1.019** Involvement of endothelin-1(ET-1) in the pathogenesis of POAG
Sanida Ljaljevic, Merita Lika-Pranjic (*Bosnia and Herzegovina*)
- P1.021** Posture induced intraocular pressure change in eyes after vitrectomy
Chu Yen Huang, Yung-Sung Lee (*Taiwan*)
- P1.023** Ocular hypertension after pars plana vitrectomy: a retrospective analysis
João Castro Cabanas, Pedro Moreira Martins, Jorge Costa, Miguel Bilhoto, Dália Meira (*Portugal*)
- P1.024** Long term outcome of glaucoma drainage device surgery in the management of paediatric glaucoma at a tertiary centre
Hussain Aluzri, Jay Richardson, Shayan Samroo, Velota Sung (*United Kingdom*)
- P1.025** Comparison of the efficacy of ripasudil/brimonidine fixed-dose combination versus concomitant use of ripasudil and brimonidine for the reduction of intraocular pressure
Yuko Maruyama, Yoko Ikeda, Kengo Yoshii, Kazuhiko Mori, Morio Ueno, Shigeru Kinoshita, Chie Sotozono (*Japan*)
- P1.026** Safety and longevity of IOP control after bimatoprost administration: interim analysis of a phase 3b clinical trial
Francesco Oddone¹, Miriam Kolko², Christian Brinkmann³, William C. Christie⁴, Steven R. Sarkisian Jr⁴, Ashley Nguyen⁴, Jyotsna Maram⁴, Yongjia Pu⁴, Jenny Jiao⁴, Marina Bejanian⁴, Michael R. Robinson⁴ (*¹Italy, ²Denmark, ³Germany, ⁴USA*)
- P1.027** Phase 3, randomized, paired-eye study comparing the 10 µg intracameral bimatoprost implant with SLT in patients with glaucoma or ocular hypertension
Miriam Kolko¹, Steven R. Sarkisian Jr², Andrew J. Tatham³, K. Sheng Lim³, Michael Shiu⁴, Harvey Uy⁵, Quoc Ho², Jenny Jiao², Kimmie Kim², Margot L. Goodkin², Marina Bejanian², Michael R. Robinson², James Paauw² (*¹Denmark, ²USA, ³United Kingdom, ⁴Australia, ⁵Philippines*)
- P1.028** The adverse effects of oral nicotinamide/nicotinic acid: an overview of reviews
Su Ling Young, Gus Gazzard (*United Kingdom*)
- P1.029** Lubricating eye drops in the emergency eye department
Noorulain Khalid (*United Kingdom*)
- P1.030** A phase 3 extension trial to evaluate the long-term safety and efficacy of the 10 µg intracameral bimatoprost implant in patients with open-angle glaucoma (OAG) or ocular hypertension (OHT; MAIA)
Iqbal Ike K. Ahmed^{1,2}, Karsten Klabe³, Anthony Wells², William C. Christie², Saumya Nagar², Camille Beniga², Kimmie Kim², Michael R. Robinson² (*¹Canada, ²USA, ³Germany, ⁴USA*)



- P1.031** Beyond the pressure: expert views on challenges and unmet needs in the landscape of glaucoma care
Maria Francesca Cordeiro¹, Catherine Birt², José António Dias³, Andrew J. Tatham¹, Shivani Ohri Vignesh⁴, Tarek Hassan⁵ (¹United Kingdom, ²Canada, ³Portugal, ⁴India, ⁵USA)
- P1.032** Through the social lens: a comprehensive study of glaucoma discourse
Andrew J. Tatham¹, Maria Francesca Cordeiro², Catherine Birt³, José António Dias⁴, Shivani Ohri Vignesh⁵, Tarek Hassan⁶ (¹United Kingdom, ²Canada, ³Portugal, ⁴India, ⁵USA)
- P1.033** Development and characterization of trabecular meshwork targeted RNAi molecule platform via local intracameral administration for glaucoma
Xiaokai Li, Puhui Li, Aiden Eblimit, Clay Williams, Jing Chen, Zhi-Ming Ding, James Hamilton, Tao Pei (USA)
- P1.034** Analysis of kidney-related adverse events associated with acetazolamide prescription
Min-Jeong Lee (South Korea)
- P1.035** Tear film osmolarity in patients treated for glaucoma or ocular hypertension
Lahouesna Mohamed Amine (Algeria)
- P1.036** Prospective ocular surface evaluation of OSDI and SPEED scores and their clinical associations in normal and glaucoma subjects
Abha Mashruwala, Sharmili Lalgudi, Mani Baskaran (India)
- P1.037** Effects of different concentrations of alpha2-agonist on conjunctival whitening
Jacobo Emilio Enríquez-Fuentes, Laura Rodríguez-Aguilar, Elena Montolío-Marzo, Laura Morales-Fernández, José María Martínez-de-la-Casa (Spain)
- P1.038** Decompensated PEX glaucoma with dispersive pigment syndrome in a male patient
Dubravka Biuk, Marija Olujic, Maja Vinkovic, Andrijana Kopic, Marija Jelic-Vukovic (Croatia)
- P1.039** Metformin for glaucoma treatment
Qëndresë Daka¹, Ewald Lindner², Augusto Azuara-Blanco³ (¹Kosovo, ²Austria, ³United Kingdom)
- P1.040** NGF Inhibition in glial cells confirms neuroprotective role in RGC co-culture
Ji-Ae Ko, Akira Minamoto, Kazuyuki Hirooka, Yoshiaki Kiuchi (Japan)
- P1.041** PGC-1 α mediated mitochondrial biogenesis promotes recovery and survival of neuronal cells from cellular degeneration
Wenting You, Chris Reutelingsperger, Tos Berendschot, Kèvin Knoop, Carroll Webers, Theo Gorgels (The Netherlands)
- P1.042** Hydrogen sulfide protects retinal ganglion cells against ferroptosis induced by mechanical stress in vitro
Hanhan Liu, Yuan Feng, Verena Prokosch (Germany)
- P1.043** Dendritic pruning versus soma loss in a mouse glaucoma model
Seungsoo Rho, Myungjin Kim (South Korea)
- P1.044** In silico approach to modulating NAD⁺ synthesis through NAMPT interaction with pyrroloquinoline quinone (PQQ): potential implication for neuromodulation in glaucoma
Gemma Caterina Maria Rossi, Alessandro Medoro, Sergio Davinelli, Tassadaq Hussain Jafar, Ciro Costagliola, Giovanni Scapagnini (Italy)
- P1.045** Topical treatment of primary open-angle glaucoma in patients with thyroid eye disease
Laura Ghenciu, Adriana Bolintineanu (Romania)
- P1.046** Examination of key ocular surface disease signs and symptoms in patients with open-angle glaucoma or ocular hypertension treated with preservative-free latanoprost eye drop cationic emulsion or preserved latanoprost during a 12-week, Phase III, randomized study
Ingeborg Stalmans¹, Francesco Oddone², Christophe Baudouin³ (¹Belgium, ²Italy, ³France)



- P1.047** Long-term efficacy and safety outcomes with preservative-free latanoprost eye drop cationic emulsion in the treatment of glaucoma and ocular hypertension: open-label extension data following a Phase III randomized trial
Christophe Baudouin¹, Ingeborg Stalmans², Francesco Oddone³ (¹France, ²Belgium, ³Italy)
- P1.048** In vitro evaluation of the protective effect of sodium hyaluronate against toxicity induced by anti-glaucomatous formulations
María Silvia Passerini, Giselle Rodriguez, Jeremias Galletti (Argentina)
- P1.050** A 24-hour efficacy and safety study of sepetaprost versus latanoprost in participants with primary open-angle glaucoma or ocular hypertension
Anastasios G. Konstas¹, Gerhard Garhöfer², Jan Lübke³, Bogomil Voykov³, Auli Ropo⁴ (¹Greece, ²Austria, ³Germany, ⁴Finland)
- P1.051** Efficacy, tolerability and safety of the preservative-free tafluprost 0.0015% and timolol 0.5% fixed-dose combination in patients treated with prior prostaglandin monotherapy: results from a real-world setting in Germany
Ulrich Thelen, Aliraza Mirshahi, Christian Vorwerk, Friedemann Kimmich (Germany)
- P1.052** Loteprednol etabonate 0.5% for the treatment of inflammation after cataract surgery in high myopes: a strategy for reducing intra-ocular pressure elevations
David Maskill, Steven Naylor, Pouya Alaghband (United Kingdom)
- P1.053** Management of secondary glaucoma due to traumatic cataract patient, a case report
Miranda Pasandaran, Novanita Satolom, Franky Kasih, Graecia Bungaran, Pricilia Tan, Nathaniel Maryono, Maykel Sondak (Indonesia)
- P1.054** Efficacy of selective laser trabeculoplasty as an adjunctive treatment in open-angle glaucoma
Shane O'Regan (Ireland)
- P1.056** Minimally invasive nasal trabeculostomy (MINT) for the surgical treatment of open angle glaucoma - One year results
Lilit Voskanyan, Hovsep Miroyan, Hayk Babayan, Vahan Papoyan (Armenia)
- P1.057** Intraoperative OCT imaging utility for Xen 63 device implantation: efficacy and safety
Pau Romera Romero, Jessica Botella Garcia, Jordi Loscos Arenas (Spain)
- P1.058** Evaluation of optic disk microvasculature following glaucoma surgery: an optical coherence tomography angiography (OCT-A) study
Dimitra Oikonomou, Alexia Risi-Koziona, Ourania Mpoutsora, Antonios Manolakis, Nikolaos Karaxalios, Dimitrios Alonistiotis (Greece)
- P1.059** Selective laser trabeculoplasty after medical treatment in the LiGHT Trial extension
Evgenia Konstantakopoulou^{1,2}, Gus Gazzard¹, Mariam Adeleke¹, Gareth Ambler¹, David Garway-Heath¹, Victoria Vickerstaff¹, Neil Nathwani¹, Keith Barton¹ (¹United Kingdom, ²Greece)
- P1.060** Short- and Long-term safety profile of PreserFlo MicroShunt in patients with open-angle glaucoma: up to 5 years interim results of a retrospective monocentric observation
Karsten Klabe, Andreas Fricke (Germany)
- P1.061** Efficacy and safety of PreserFlo MicroShunt implantation and its effects on intraocular inflammation through laser flare photometry
Francesco Della Lena, Tommaso Bonifazi, Niccolò Boni, Daniela Fruttini, Carlo Cagini (Italy)
- P1.062** Canaloplasty in patients with advanced glaucoma: a 10-years experience
Jacopo Facchin, Paolo Santorum, Francesco Comacchio, Enrico Bertelli (Italy)
- P1.063** Comparison of MicroShunt implant locations in patients with primary open-angle glaucoma: post-hoc analysis from a 2-year study
Julian Garcia Feijoo¹, Henny Beckers², Joseph Panarelli³ (¹Spain, ²The Netherlands, ³USA)



- P1.064** Endothelial cell loss with MicroShunt versus trabeculectomy in participants with primary open-angle glaucoma: results from a 5-year extension study
Henny Beckers¹, Julian Garcia Feijoo², Joseph Panarelli³ (¹The Netherlands, ²Spain, ³USA)
- P1.065** A series of acute corneal edema and residual subepithelial haze after bilateral selective laser trabeculoplasty
Evelien Vandewalle, Walgrave Vincent, Somers Alix, Nijs Jeffrey, Sophie Lemmens (Belgium)
- P1.066** Cost and safety of glaucoma surgery: trabeculectomy vs XEN gel implant
Cristina Maltese, Michele Iester, Carlo Alberto Cutolo, Paola Cassottana, Carlo Traverso (Italy)
- P1.067** Combined Phaco-Elios: first experience in France
Alice Grise-Dulac, Roxane Flamant, Rebecca Rolf, Damien Gatinel (France)
- P1.068** Aqueous misdirection following post-XEN gel intervention in pseudoexfoliation glaucoma: a case report
Praewpailin Kaimuk, Yanin Suwan (Thailand)
- P1.070** Successful management with PAUL glaucoma drainage implant after complicated bleb needling with uveal prolapse into the bleb ten years after trabeculectomy
Ermioni Panidou-Marschelke, Maximilian Binter (Germany)
- P1.071** Three-years effectiveness and safety of XEN45 implant: data from the Italian XEN Glaucoma Treatment Registry
Sara Giammaria, Michele Figus, Gloria Roberti, Chiara Posarelli, Leonardo Mastropasqua, Luca Agnifili, Tommaso Micelli Ferrari, Vincenzo Pace, Matteo Sacchi, Romeo Altafini, Gianluca Scuderi, Andrea Perdicchi, Carmela Carnevale, Antonio Maria Fea, Francesco Oddone (Italy)
- P1.072** Selective success in selective laser trabeculoplasty
Tomás Reis da Costa, Bruno Pombo, Maria Vivas, Catarina Monteiro, Júlio Almeida, Ana Sofia Lopes, Fernando Vaz, Sara Pinto, Isabel Prieto (Portugal)
- P1.073** Safety and efficacy of micropulse transscleral cyclophotocoagulation in eyes affected by advanced primary glaucoma
Luigi Serra, Michele Lanza, Teresa Cangiano, Salvatore Ambrosio, Rosa Boccia, Francesca Simonelli (Italy)
- P1.074** Short-term efficacy and safety of Elios, as standalone or in combination with phacoemulsification, in open-glaucoma
Christophe Baudouin, Paul Bastelica, Hélène Claudel, Antoine Labbé (France)
- P1.075** A multi-centre study of a supraciliary glaucoma drainage device in patients with open angle glaucoma: two-year follow up results
Neeru Vallabh¹, Antonio Maria Fea², Iqbal Ike K. Ahmed³ (¹United Kingdom, ²Italy, ³USA)
- P1.076** Multicenter, prospective, long-term outcomes of canaloplasty and trabeculotomy in patients with primary open-angle glaucoma (POAG)
Claudia Quijano¹, Jaime Dickerson² (¹United Kingdom, ²USA)
- P1.077** High-frequency deep sclerotomy (HFDS) for treatment of primary open-glaucoma combined with phacoemulsification and as stand-alone procedure, a South American experience
Mariana Chedid¹, Francisco Otárola², María Iriarte³, Juan Mura² (¹Brazil, ²Chile, ³Uruguay)
- P1.078** Influence of baseline intraocular pressure or medication on two-year outcomes of a supraciliary drainage device in the STAR-I, II, III trials
Ian Rodrigues¹, Antonio Maria Fea², Philippe Denis³, Christoph Hirneiß⁴, Brian Flowers⁵, Inder Paul Sing⁵, Iqbal Ike K. Ahmed⁵ (¹United Kingdom, ²Italy, ³France, ⁴Germany, ⁵USA)
- P1.079** Five-year safety and efficacy results of a supraciliary drainage device in open angle glaucoma patients (STAR-GLOBAL)
K. Sheng Lim¹, Philippe Denis², Christoph Hirneiß³, Iqbal Ike K. Ahmed⁴ (¹United Kingdom, ²France, ³Germany, ⁴USA)



- P1.080** Three-year safety and efficacy results of a supraciliary drainage device in open angle glaucoma patients (STAR-GLOBAL)
Keith Barton¹, Antonio Maria Fea², Philippe Denis³, Brian Flowers⁴, Inder Singh⁴, Iqbal Ike K. Ahmed⁴ (¹United Kingdom, ²Italy, ³France, ⁴USA)
- P1.081** Real world efficacy of hydrus micro stent in glaucoma patients: a retrospective study
Bernardo Soares, Bruno Lopes Cotta Barbosa (*The Netherlands*)
- P1.082** Two-year safety and efficacy results of a supraciliary drainage device in patients with open angle glaucoma - A meta-analysis from STAR-I, STAR-II, STAR-III and STAR-IV trials
Nishani Amerasinghe¹, Antonio Fea², Philippe Denis³, Christoph Hirneiß⁴, Brian Flowers⁵, Paul Singh⁵, Ike Ahmed⁵ (¹United Kingdom, ²Italy, ³France, ⁴Germany, ⁵USA)
- P1.083** Early experience with Schlemms canaloplasty and trabeculotomy with OMNI surgical system combined with cataract surgery in moderate to severe glaucoma in a tertiary care eye center in United Kingdom - A retrospective study of 12 month outcomes
Vaishali Jadhav, Divya Mathews (*United Kingdom*)
- P1.084** First in human laser titration of a novel glaucoma drainage device
Arsham Sheybani¹, Ticiana De Francesco², Christopher Engelman¹, Lautaro Vera³, Keith Barton⁴, Rohit Varma¹, Ike Ahmed¹ (¹USA, ²Brazil, ³Panama, ⁴United Kingdom)
- P1.085** Change in corneal endothelial cells after gonioscopy-assisted transluminal trabeculotomy
Gizem Taskin, Ihsan Cakir, Nese Alagoz, Cigdem Altan, Tekin Yasar (*Turkey*)
- P1.086** Long-term outcome following surgical revision of PreserFlo MicroShunt implant
Delphine Bifrare, Leila Michel, Isaline Simons, Gaetan Ricci, Gordana Sunaric Megevand (*Switzerland*)
- P1.087** Comparative outcomes of selective laser trabeculoplasty delivered by optometrists compared to ophthalmologists: 12 and 24 month results of a UK-based multi-centre observational study
Alex Delaney, Jay Richardson, Graham Freeman, Patrick Gunn, Stephen Harthan, Chan Ning Lee, Vincent Dubois, Kenneth Yau, Christopher Hemmerdinger, Robert Harper, Neeru Amrita Vallabh (*United Kingdom*)
- P1.088** Five-year outcomes of phacoemulsification combined with iStent versus phacoemulsification alone in chronic open angle glaucoma: a tertiary centre experience
Mostafa Dowidar, Abeir Baltmr, Nicole Quah Qin Xian, Lucy Fox, Andrew Swampilli, Faisal Ahmed (*United Kingdom*)
- P1.089** Assessing the efficacy and safety of iStent inject in a high-volume cataract practice at a tertiary care unit: a comprehensive study of outcomes
Muhammad Tayyab Bhatti, Salman Naveed Sadiq, Karim El-Assal (*United Kingdom*)
- P1.090** Estimation of procedural free time interval in a 6-year retrospective cohort of patients between combined phacoemulsification with iStent(r) and trabeculectomy
Thomas Haulot, Sayeh Pourjavan (*Belgium*)
- P1.091** Evaluation of postural intraocular pressure changes after gonioscopy assisted transluminal trabeculotomy
Alev Ozcelik Kose, Serhat Imamoglu, Nursal Melda Yenerel, Süleyman Kugu (*Turkey*)
- P1.092** Intraocular pressure changes after combined cataract surgery with iStent inject implantation compared to cataract surgery alone in patients with open angle glaucoma
Ines Lanzl, Abdelrahman Assaf, Shakriar Gurbansade, Fidan Aghayeva (*Germany*)
- P1.093** Evaluation of visual outcomes after implantation of an extended depth of focus intraocular lens (Acrysof IQ vivity) in patients with moderate glaucoma
J. Aritz Urcola, Gorka Lauzirika, Igor Illarramendi, Andrea Soto-Velasco, Ronald Sanchez Davila, Carlota Fuente-Garcia, Aitor Fernández-Garcia (*Spain*)



- P1.094** ELT (excimer laser trabeculostomy) combined with phacoemulsification for open-angle glaucoma: early UK experience
Dan Lindfield, Rami Elias, Claudia Quijano (United Kingdom)
- P1.095** Comparison of modified implantation technique XEN gel stent and PreserFlo in patients with open-angle glaucoma
Ivana Liehneova (Czech Republic)
- P1.096** Enhancing ophthalmic surgical training: insights from trainee iStent implementation during cataract surgery
Liam Bourke (Ireland)
- P1.097** Modified implantation of the PreserFlo MicroShunt
Florian Rüfer, Detlef Holland (Germany)
- P1.098** Non-penetrating deep sclerectomy (NPDS) with Esnoper clip or injectable cross-linked hyaluronic acid implant: advantages and disadvantages for beginners. A pilot study
Marta Cerdà-Ibáñez, Isabella Fambuena Muedra, Salvador Cors, Sara Mora Sáez, Elsa Gómez, Cristina Peris-Martínez (Spain)
- P1.099** Three year follow up of combined phacoemulsification, iStent and endocyclophotocoagulation in surgically naive patients with primary angle glaucoma
Celia Fernandez Alcalde, Lee Jones, Anca Pantalon, Gokulan Ratnarajan (United Kingdom)
- P1.100** 4 year outcome data from Trabex procedures
Emily Stedman, Vipul Ramjani (United Kingdom)
- P1.101** The impact of MINiject device on diurnal intraocular pressure curve in patients with primary open angle glaucoma: initial case series
Jasna Pavicic-Astalos, Emmanuel Ankamah, Rachel Taheny, Eugene Ng (Ireland)
- P1.102** Combined technique of drainage device in the treatment of primary open-angle glaucoma
Natalia Veselovskaya (Veselovska), Alexander Zhogolev, Zoya Veselovskaya (Ukraine)
- P1.103** Retrospective analysis of the safety and efficacy of the MINiject implant at 12 months
Ihsan Fazal, Mahmoud Radwan, Hammad Malik (United Kingdom)
- P1.104** Minimally invasive micro sclerostomy - Real world experience and preliminary outcomes
Ihsan Fazal, Panagiotis Dervenis, Shaheryar Khan, Chrysostomos Dimitriou (United Kingdom)
- P1.105** Comparison of peripapillary and submacular choroidal changes after trabeculectomy and phacotrabeculectomy
Bilge Eraydin, Nursen Arıtürk, Esen Çakmak Cengiz (Turkey)
- P1.106** Evolution of the additional effect of selective laser trabeculoplasty treatment on intraocular pressure in patients starting latanoprosten bunod therapy
Ozcan Ocakoglu, Cansu Yuksel Elgin (Turkey)
- P1.107** Comparison of surgical outcomes between Hydrus and i-Stent inject combined with phacoemulsification in primary open angle glaucoma patients: 2 years follow up study
Ojasvi Sharma, Bhavesh Sharma, Habib Khan, Monali Chakrabarti, Tarun Sharma (United Kingdom)
- P1.108** CONCEPT randomised controlled trial - 1 year outcomes comparing the effectiveness of phacoemulsification + endoscopic cyclophotocoagulation laser and phacoemulsification alone for treatment of primary open angle glaucoma in patients with cataract
Kin Sheng Lim, Thomas Sherman, Saurabh Goyal, Ian Rodrigues, Pouya Alaghband, Philip Bloom, Hari Jayaram, Panayiota Founti, Keith Barton, Abigail Orr, Bhavin Patel, Ananth Rajit, Mohammed Abu-Bakra, Melody Ni, Andrew Swampillai (United Kingdom)



- P1.110** A comparative study of the efficacy and safety of Hydrus MicroShunt, iStent, PreserFlo and GATT in reducing intra ocular pressures with primary open angle glaucoma
Mohammad Ayoub, Ahmed Al-Nahrawy, Faisal Ahmed (*United Kingdom*)
- P1.111** Investigating intraocular pressure spikes post-selective laser trabeculoplasty in NHS Tayside
Lamia Hamidovic, Blazej Staniszewski, Gillian Hicks, Stewart Gillan, Caroline Cobb (*United Kingdom*)
- P1.112** Efficacy and safety of modern minimally invasive glaucoma surgery - ab interno canaloplasty - In 18 months of follow-up (own experience)
Wojciech Maruszczuk, Łukasz Drzyzga, Dominik Dygas, Michał Bogocz, Marta Swierczynska, Katarzyna Gontarz, Michalina Gafuska, Aleksandra Bukowska, Dorecka Mariola, Ewa Mrukwa-Kominek, Dorota Wyględowska-Promienska (*Poland*)
- P1.113** Three year outcomes of PreserFlo MicroShunt with mitomycin C at Manchester Royal Eye Hospital for uveitic glaucoma
Clarissa Ern Hui Fang, Ameer Ali, Pinky May Myat Noe Pwint, Cecilia Fenerty, Kenneth Yau, Jonathan Yu, Leon Au (*United Kingdom*)
- P1.114** Surgical results of ab interno trabeculotomy in patients with exfoliation glaucoma
Takanori Mizoguchi (*Japan*)
- P1.115** Bilateral PreserFlo MicroShunt implantation after Descemet's stripping automated endothelial keratoplasty (DSAEK)
Francesco Della Lena¹, Niccolò Boni¹, Marco Messina¹, Myrta Lippera², Carlo Cagini¹ (*¹Italy, ²United Kingdom*)
- P1.116** Challenging diagnosis and repair of an extensive cyclodialysis cleft with novel application of intraoperative ultrasound biomicroscopy
Mordechai Goldberg, Gil Neuman, Noa Shitrit, Sharon Braudo (*Israel*)
- P1.117** The effect of additional phacoemulsification to trabectome and trabecular aspiration as a triple procedure for exfoliation glaucoma
David Kiessling, Alexandra Lappas, Thomas Dietlein, Gernot Roessler, Randolph Widder (*Germany*)
- P1.118** Postoperative complications and risk factors in advanced pseudoexfoliative glaucoma patients after gonioscopy-assisted transluminal trabeculotomy
Gunta Blezura-Udre, Dace Petersone, Guna Puce, Kristine Baumanė (*Latvia*)
- P1.119** Micropulse transscleral cyclophotocoagulation in the treatment of secondary ocular hypertension in eyes with vitreous hemorrhage
Tatiana Sokolovskaya, Khadija Magomedova, Natalia Kislitsina (*Russian Federation*)
- P1.120** Two cases of aqueous misdirection following implantation of PreserFlo MicroShunt
Kazuhiko Mori, Shigeru Kinoshita (*Japan*)
- P1.121** Surgical outcomes and prognostic factors for success of trabeculectomy with intravitreal bevacizumab for neovascular glaucoma
Kenji Matsushita, Rumi Kawashima, Tomoyuki Okazaki, Takayuki Fujino, Shinichi Usui, Kohji Nishida (*Japan*)
- P1.122** Surgical outcomes of Ahmed valve implantation in patients with secondary glaucoma
Catarina Francisco, Rita Gonçalves, Rita Basto, Renato Barbosa, Ana Rita Viana, Alexandre Reis da Silva, Paula Tenedório (*Portugal*)
- P1.123** Modified Ex-Press technique versus Ahmed glaucoma valve as primary glaucoma surgery for hereditary transthyretin amyloidosis glaucoma
Bruno Ribeiro, Rita Vieira, André Ferreira, Ana Marta, Ana Figueiredo, Rita Reis, Isabel Sampaio, João Beirão, Maria João Menéres (*Portugal*)
- P1.124** Transcleral cyclophotocoagulation for refractory intraocular pressure elevation after penetrating keratoplasty



Cristina Martin Lesan, Ursula Löw, Elias Flockerzi, Berthold Seitz (Germany)

- P1.125** Intraocular pressure changes after endonasal endoscopic orbital decompression in patients with dysthyroid optic neuropathy
Marta Karhanova, Jana Kalitova, Jan Schovanek, Czaba Hucko, Petr Mlcak, Klara Maresova (Czech Republic)
- P1.126** Combination of microsecond pulse cyclophotocoagulation and anti-VEGF injections in the treatment of neovascular glaucoma
Natalia Palarie, Natalia Palii (Moldova)
- P1.127** Prognostic factors of early intractable characteristics, assessed using swept-source anterior segment optical coherence tomography, that predict successful trabeculectomy in patients with refractory glaucoma
Sangwoo Moon, Seungeon Song, Hwayeong Kim, Jiwoong Lee (South Korea)
- P1.128** Trabecular micro-bypass stent insertion to treat medically unresponsive inflammatory glaucoma: a case report
Chungkwon Yoo, Seojeong Yoon, Joon Mo Kim (South Korea)
- P1.129** Choroidal vascularity index changes after cataract surgery in patients with pseudoexfoliation syndrome
Hatice Tekcan, Oksan Alpogan, Ruveyde Bolac, Sevcan Balci (Turkey)
- P1.130** 360° ab externo trabeculectomy as an option for the management of secondary glaucoma
Eva Skrlova, Lucie Rezkova, Jarmila Heissigerova, Marek Fichtl (Czech Republic)
- P1.131** Combined phacoemulsification, posterior vitrectomy and Ahmed valve implant surgery for refractory malignant glaucoma following implantation of a PreserFlo MicroShunt
Sara Aguayo García, Juan Francisco Ramos-Lopez (Spain)
- P1.132** Outcomes of trabeculectomy in patients with glaucoma in phacomatosis pigmentovascularis over the last two decades: a single-center experience
Deepthi Molleti, Sirisha Senthil, Pratinya Kolipaka (India)
- P1.133** Functional assessment of the PreserFlo MicroShunt implant in secondary glaucoma
Mireia García-Bermúdez, Marco Antonio Pascual-Santiago, Patricia Robles-Amor, Laura Morales-Fernández, Julián García-Feijóo (Spain)
- P1.134** Outcomes of glaucoma surgery in adult uveitic glaucoma
Mine Esen Baris, Suzan Guvenyilmaz (Turkey)
- P1.135** Pre-Descemet haematoma: a rare complication after non-penetrating deep sclerectomy
Henrikh Skiba, Irene Platas Moreno, Daniel Moral Casillas, Blanca María Sandoval Cortés, Laura Guerrero Altares, Nicolás Alejandro Alba (Spain)
- P1.136** Ab interno canaloplasty in the treatment of glaucoma after corneal transplant surgery
Juan Carlos Izquierdo Villavicencio, Melissa Zapata, Elizabeth Santos Chu, Raul Alberto Zuñiga Iracheta, Alfredo Vera, Jorge Padro (Chile)
- P1.137** PAUL glaucoma implant in glaucoma secondary to iris prosthesis
Laura Guerrero, Irene Platas, Nicolás Alejandro Alba (Spain)
- P1.138** Glaucoma surgery success and corneal graft survival in patients with prior corneal transplantation: a retrospective cohort study
Elena Brotons-Muñoz, Nestor Ventura-Abreu, Maria Jesus Muniesa, Elena Milla, Josep Torras-Sanvicens, Marta Pazos (Spain)
- P1.139** Ab interno angle surgery in Chandler syndrome - A case report
Marta Vaz Pereira, Gabriel Morgado (Portugal)



- P1.140** PreserFlo MicroShunt implantation in glaucoma secondary to viral and to juvenile idiopathic arthritis-related anterior uveitis
Emil Nasyrov, Clara Seppelfricke, Bogomil Voykov (Germany)
- P1.141** Paracentral acute middle maculopathy (PAMM) following filtration surgery
Dimitra Kopsini, Theodoros Filippopoulos (Greece)
- P1.142** Managing secondary glaucoma after two times deep anterior lamellar keratoplasty (DALK) surgery in a juvenile corneal dystrophies case
Dewi Rosarina (Indonesia)
- P1.143** Gonioscopy assisted transluminal trabeculotomy (GATT) in the management of uveitic glaucoma - The medium-term (3 year) results
Jay Richardson, Hussain Aluzri, Fizza Mushtaq, Sreekanth Sreekantam, Velota Sung, Pravin Pandey, Imran Masood (United Kingdom)
- P1.144** Optic nerve subarachnoid space posture dependency in NTG compared to healthy controls
Martin Kristiansen (Sweden)
- P1.145** Functional MRI findings in association with OCT-A parameters in patients with open-angle glaucoma as compared to healthy subjects
Austeja Judickaite, Arminas Zizas, Evelina Šimienė, Algimantas Kriščiukaitis, Saulius Lukoševicius, Robertas Petrolis, Ingrida Januleviciene (Lithuania)
- P1.146** Differential expression of inflammasome effector molecules in tears of patients with glaucoma and dry eye
Sara Mora Sáez, Marta Cerdà-Ibáñez, Irene Andrés-Blasco, Alex Gallego-Martínez, Cristina Peris-Martínez, María Dolores Pinazo Durán (Spain)
- P1.147** The impact of baseline intraocular pressure on treatment response in the LiGHT trial - Selective laser trabeculoplasty vs medication
Evgenia Konstantakopoulou^{1,2}, Eamonn Fahy¹, Giovanni Montesano¹, Anurag Garg¹, Victoria Vickerstaff¹, Gus Gazzard¹ (¹United Kingdom, ²Greece)
- P1.148** Evaluating outflow facility and IOP changes with OMNI surgical system (EVOLIOS study)
Bhavin Patel, Ananth Ranjit, Andrew Swampillai, Tom Sherman, Elizabeth Galvis, Andrew Amon, Sheng Lim (United Kingdom)
- P1.149** Risk factors for failure in glaucoma patients undergoing MicroShunt implantation
Antonella Clemente¹, Stefano De Cillà¹, Rebecca Toscani¹, Matteo Sacchi¹, Pietro Destefanis¹, Paolo Bettin¹, Carlo Ciampi¹, Carlo Alberto Cutolo¹, Karl Mercieca^{2,3}, Michele Iester¹, Carlo Enrico Traverso¹, Marco Di Maita¹, Gaia Li Calzi¹, Giacinto Triolo¹, Alessandro Rabiolo¹ (¹Italy, ²Germany, ³United Kingdom)
- P1.150** Surgical interventions for neovascular glaucoma: outcomes from a tertiary centre in the United Kingdom over a 13-year period
James Richardson-May, Anastasios Sepetis, Suresh Thulasidharan, Richard Imonikhe, Nishani Amerasinghe, Aby Jacob, Francesco Stringa (United Kingdom)
- P1.151** Managing aggravating choroidal detachment post trabeculectomy in pseudoexfoliation syndrome
Pricilia Tan, Novanita Satolom, Franky Kasih, Graecia Bungaran, Miranda Pasandaran, Nathaniel Maryono, Maykel Sondak (Indonesia)



16:50 17:10	Poster Session 2 Moderators: Hana Abouzeid (Switzerland) Eleftherios Anastasopoulos (Greece) Dario Romano (Italy)	Forum
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- P2.001** Acute angle-closure glaucoma as a rare ocular manifestation of Puumala hantavirus: a case report
Mariam Golovachova, Oleg Golovachov, Nino Odishelidze, Mariam Agdgomelashvili, Tarash Dolidze (Georgia)
- P2.002** A case of primary angle closure glaucoma in a patient with nanophthalmos
Anna Botou¹, Elpida Kollia², Chrysa Ghika¹, Ioannis Halkiadakis¹, Eleni Patsea¹ (¹Greece, ²United Kingdom)
- P2.004** Predictors of glaucoma after pediatric cataract surgery
Ana Margarida Ferreira¹, Rodrigo Vilares-Morgado¹, Gonçalo Godinho¹, António Benevides-Melo¹, João Barbosa-Breda^{1,2}, Augusto Magalhães¹, Sérgio Estrela-Silva¹, Flávio Alves¹ (¹Portugal, ²Belgium)
- P2.005** Visual field progression in paediatric glaucoma
Ainhoa Colina Jareño, Carmen Mendez-Hernandez, Julian Garcia Feijoo (Spain)
- P2.006** Detection and characterisation of visual field defects using octopus perimetry in congenital glaucoma
Laura Morales-Fernandez, Federico Sáenz-Francés, Javier Garcia-Bardera, Julian Garcia Feijoo (Spain)
- P2.007** Biomechanical analysis of Corvis parameters in patients with hypotony
Rachid Bouchikh El Jarroudi, Pau Romera Romero, Jessica Botella Garcia, Jordi Loscos Arenas (Spain)
- P2.008** Conjunctival epithelial invasion of corneal surface due to corneal limbal damage in Descemet's stripping automated endothelial keratoplasty (DSAEK)-performing eyes with glaucoma
Noriko Toyokawa, Kaoru Araki-Sasaki, Hideya Kimura, Shin-ichiro Kuroda (Japan)
- P2.009** Unveiling "green disease": overlooking early glaucoma with apparently "normal" OCT RNFL - A case series
Michael Waisbourd (Israel)
- P2.010** Atypical glaucoma presentation: exploring neuro-ophthalmologic overlaps
Marta Correia, Maria Filipa Madeira, João Romana, Carolina Bruxelas, Carla Fernandes, Maria Patricio (Portugal)
- P2.012** Refining glaucoma diagnosis and treatment in cataract surgery candidates: the contribution of preoperative OCT RNFL
Mordechai Goldberg, David Zadok, Elishai Assayag, Elad Ziv-On, Rand Zaitar, Adi Adi Porat-Rein, Adi Abulafia (Israel)
- P2.013** Comparing structural and vascular damage of POAG and pseudoexfoliative glaucoma using OCT and OCTA
Alina Popa-Cherecheanu^{1,2}, Leopold Schmetterer^{2,3,4}, Bingyao Tan³, Jia Wei Cheong³, Inna Bujor¹, Eduard Toma¹, Jacqueline Chua³ (¹Romania, ²Austria, ³Singapore, ⁴Switzerland)



- P2.014** Structure-function correlation between GCL and three different retinotopic maps in early glaucoma patients
Federica Tessitore, Cristina Maltese, Paolo Forte, Samuele Condipodaro, Luca Rossi, Miriam Vallone, Paola Cassottana, Carlo Alberto Cutolo, Michele Iester, Carlo Traverso (*Italy*)
- P2.015** Evaluation of anterior scleral thickness and angle parameters in cases with pseudoexfoliation syndrome and pseudoexfoliation glaucoma
Oksan Alpogan, Yasemin Ün, Hatice Tekcan (*Turkey*)
- P2.016** Association between four-dot artifact and Humphrey visual field algorithm
María Eugenia Arruza Santos, Laura Diez Alvarez, Laia Jaumandreu, Carlos Moreno Pascual, Ana Díaz Montealegre, Elisa González Pastor, Francisco José Muñoz Negrete (*Spain*)
- P2.017** Role of optical coherence en face imaging in glaucoma diagnosis
Kyungseek Choi, Hyuk Jin Choi (*South Korea*)
- P2.018** Signal/noise ratio for area-modulated perimetric stimuli optimised to measure changes in spatial and temporal summation in glaucoma
Tony Redmond, Juan A Sepulveda, Victoria Stapley, Ming WH Fang, Ellie Farmahan, James E. Morgan, Roger S. Anderson, David F. Garway-Heath, Pádraig J. Mulholland (*United Kingdom*)
- P2.019** Correlation between Marix FDT and spectral domain OCT
Silvia Acerra, Federica Milanese, Paola Cassottana, Carlo Alberto Cutolo, Michele Iester, Carlo Traverso (*Italy*)
- P2.020** Efficacy of iStent Inject W combined with cataract surgery: a retrospective single-arm study
Mohammud Musleh (*United Kingdom*)
- P2.021** Estimated pulse wave velocity (ePWV) in different glaucoma types
Marija Bozic, Ivan Marjanovic, Vesna Maric, Andrijana Raskovic, Milica Jeremic-Kaplarevic (*Serbia*)
- P2.022** OCTA "normative-value" range in healthy subjects
Nasim Abdouli, Adil El Maftouhi, François Gouverneur, Sayeh Pourjavan (*Belgium*)
- P2.023** High resolution vascular structure - function correlation in the central retina of patients with chronic open angle glaucoma
Christian van Oterendorp, Lotta Brüning, Sebastian Bemme, Hans Hoerauf, Kai Rothaus, Claudia Lommatzsch (*Germany*)
- P2.024** Comparison between Goldmann applanation tonometry and iCare rebound tonometry
Amir Ali Aminoleslami¹, Dario Romano¹, Giovanni Montesano², Luca Rossetti¹ (*¹Italy, ²United Kingdom*)
- P2.025** Investigating the number of retinal ganglion cells underlying novel area-modulation perimetric stimuli exhibiting complete spatial and spatiotemporal summation at threshold in glaucoma
Padraig Mulholland, Juan A. Sepulveda, Victoria Stapley, Ming WH Fang, Ellie Farmahan, James E. Morgan, David F. Garway-Heath, Roger S. Anderson, Tony Redmond (*United Kingdom*)
- P2.026** Comparison of clinical performance between central corneal thickness measurement using ultrasound and Corvis ST
Purificación Escámez Fernández, Marta Isabel Martínez-Sánchez, Gema Bolivar, Miguel Teus Guezala (*Spain*)
- P2.027** Identification of action areas to make routine cataract and glaucoma surgery more carbon neutral
Akanksha Bagchi, Hari Jayaram (*United Kingdom*)
- P2.028** Tear derived extracellular vesicles: a minimally source of novel biomarkers for subconjunctival glaucoma surgery
Jordi Loscos Arenas, Rachid Bouchikh El Jarroudi, Eric Matas Garcia, Clara Viñas Palau, Marta Sanroque Muñoz, Jessica Botella García, Pau Romera Romero, Francesc Borrás Serres (*Spain*)



- P2.029** Portable devices for the detection of glaucoma in Low and Middle Income Countries (LMIC): a training manual
Farouk Garba^{1,2}, Fatima Kyari^{1,2}, Winifred Nolan¹, Matthew Burton¹ (¹United Kingdom, ²Nigeria)
- P2.030** Analysis of the relationship between angiographic optical coherence tomography and static automated perimetry parameters in patients with glaucoma
Diogo Fortunato, João Mendes, João Garrido, Ana Fernandes, Augusto Candeias (Portugal)
- P2.031** Structure-function relationship of retinal nerve fiber layer thickness slope and visual field sensitivity in early glaucoma
Stefan Steiner, Florian Schwarzhans, Maximilian Pirrung, Georg Fischer, Michael Pircher, Christoph Hitzemberger, Clemens Vass (Austria)
- P2.032** The impact of flash photopic panretinal responses on the photopic negative response wave and its correlation with retinal ganglion cells function
Bartłomiej Kocurek, Katarzyna Kociolek, Anna Pacwa, Adrian Smedowski (Poland)
- P2.033** Comparison of intraocular pressure measurements obtained using three tonometers after descemet membrane stripping endothelial keratoplasty
Dai Woo Kim, Jeong Mun Choi, Hong Kyun Kim (South Korea)
- P2.034** Comparison of automated optical coherence tomography cup-to-disk ratio measurement versus stereoscopic optic disk photograph evaluation
Telmo Cortinhal, Pedro Pereira, Jorge Simão, Miguel Raimundo, Pedro Faria, Joaquim Murta (Portugal)
- P2.035** Complying with NICE Glaucoma Guidelines in a busy tertiary care glaucoma department - With all these numbers, is it doable?
Ahmed Al-Nahrawy, Mehran Hamedani, Sally Ameen, Faisal Ahmed, Philip Bloom, Laura Crawley, Eduardo Normando, Niten Vig (United Kingdom)
- P2.036** Can macular OCT-angiography help differentiation among patients with glaucoma, optic neuropathy or retinal artery occlusions?
Georgios Agorogiannis (United Kingdom)
- P2.037** Pattern electroretinogram and visual field in patients with primary open angle glaucoma
Asaad Ghanem (Egypt)
- P2.038** Can SITA faster algorithm be a fast, reliable and alternative visual field method in patient with glaucoma?
Gökhan Çelik, Furkan Çiftci (Turkey)
- P2.039** Comparison of patterns of structural progression in primary open-angle glaucoma and pseudoexfoliation glaucoma
Yun Jeong Lee, Seoyoung Wy, Sukkyu Sun, Eunoo Bak, Young Kook Kim, Ki Ho Park, Hee Chan Kim, Jin Wook Jeoung (South Korea)
- P2.040** Comparative analysis of choroidal vascularity index in primary open-angle glaucoma, normal-tension glaucoma and healthy individuals
Dolika Vasovic, Ivan Marjanovic, Marija Bozic, Vesna Maric, Dejan Rasic, Vujica Markovic (Serbia)
- P2.041** Diagnostic ability of Humphrey 24-2 (SITA-standard mode) and Octopus perimetry G1 program with G-peripheral mode for glaucomatous optic neuropathy
Seung Joo Ha, Ye Rim Choi, Kyeong Joo Lee (South Korea)
- P2.043** Segmentation errors in measurement of parameters by swept source anterior segment optical coherence tomography
Pakinee Pooprasert, Yanin Suwan, Apichat Tantraworasin, Wasu Supakontanasan, Purit Petpiroon (Thailand)



- P2.044** Correlation between macular perfusion and cerebral blood flow changes occurring with brain activity in glaucoma and healthy eyes
Ugne Kevalaite, Almina Stramkauskaite, Evelina Šimiene, Algimantas Kriščiukaitis, Robertas Petrolis, Saulius Lukoševičius, Ingrida Janulevičienė (*Lithuania*)
- P2.045** Diagnostic performance of papillary retinography vs peripapillary vessel density in open angle glaucoma
Carmen Mendez-Hernandez, María Sanz, Ni Zeng, Gloria Estefanía Catagna (*Spain*)
- P2.046** Prevalence, incidence and risk factors for elevated intraocular pressure in viral anterior uveitis
- P2.048** A rare case of shallow anterior chamber following cataract surgery
Anna Botou, Ioannis Halkiadakis, Vasileios Tzimis (*Greece*)
- P2.049** Nevus of Ota associated with primary open angle glaucoma
Lidija Magarasevic, Andjela Pusonja (*Serbia*)
- P2.050** Progressive iris atrophy versus rieger anomaly in a patient with secondary glaucoma and initial response to pharmacological treatment with latanoprost
Francisco Manuel Hermoso Fernandez, Jose Enrique Muñoz De Escalona Rojas, Jose Antonio Vilchez González, Beatriz García Checa (*Spain*)
- P2.051** Importance of multidisciplinary approach in the diagnosis and treatment of glaucoma secondary to high-flow fistula
Julia Esther Murillo Doria (*Spain*)
- P2.052** Unraveling ocular trauma: gonioscopy's insight into secondary glaucoma and the enigma of persistent corneal edema
Nuno Rodrigues Alves, Catarina Barão, Lívio Costa, Diogo Maleita, Sara Crisóstomo, Maria Elisa Luís, Teresa Gomes, Joana Cardigos, Rita Serras-Pereira, Vítor Maduro (*Portugal*)
- P2.053** Case report: uveitis-glaucoma-hyphema (UGH) syndrome after iris-claw IOL implantation
Giovanni Tondini, Francesca Corti, Alessandro Invernizzi, Sara Bochicchio, Angelica Dipinto (*Italy*)
- P2.054** Eye protection goggles are not that ugly
María Castro Rebollo, Vicente Miralles Pechuan, Julio González, Yolanda Fernández De Miguel (*Spain*)
- P2.055** The rare mutation of MFRP gene and its association with primary closed angle glaucoma
Neda Sergeeva, Antoaneta Geogieva-Dimitrova, Nevyana Veleva, Aleksander Oscar (*Bulgaria*)
- P2.056** Analysis of the influence of genotype on the response to prostaglandin analogues, prostamides, and beta-blockers in patients with ocular hypertension and glaucoma
Sara Carlota Labay Tejado, Valeria Opazo Toro, Mercè Brunet, Elena Milla (*Spain*)
- P2.057** Genetic variability in Bulgarian children with phenotypic characteristics of primary and secondary congenital glaucoma
Kristina Belcheva, Nevyana Veleva, Stanislava Kostova, Nikolay Dakov, Alexander Oscar, Kalina Mihova, Kunka Kamenarova, Radka Kaneva (*Bulgaria*)
- P2.058** Glaucoma in a patient diagnosed with Knobloch syndrome
Andrijana Rašković, Marija Božić, Ivan Marjanović, Vesna Maric, Aleksandra Ilic, Bojana Dacic Krnjaja, Tanja Kalezic (*Serbia*)
- P2.059** The role of fibrinogen elevated values as the indicator of the acute phase of inflammation with different types of glaucoma
Merita Lika-Pranjic (*Bosnia and Herzegovina*)



- P2.060** Genetic variants associated with treatment intensity in Japanese patients with primary open-angle glaucoma
Fumihiko Mabuchi, Nakako Tanaka-Mabuchi, Yoichi Sakurada, Seigo Yoneyama, Zentaro Yamagata, Kenji Kashiwagi (*Japan*)
- P2.061** Clinical findings of chronic open-angle glaucoma in a Peruvian family with GLC1B locus related-mutation
Rodolfo Pérez-Grossmann, Rodolfo Perez Simons, Sebastian Perez Caro, Maria Guevara-Fujita, Ricardo Fujita (*Peru*)
- P2.062** Glaucomatous extracellular matrix directs induced pluripotent stem cells to differentiate into trabecular meshwork cells
Emine Bilir, Rachel Oldershaw, Kevin Hamill, Carl Sheridan (*United Kingdom*)
- P2.063** No eye exam needed: using artificial intelligence for electronic health records to identify patients at high risk for glaucoma
Sophia Wang, Rohith Ravindranath (*USA*)
- P2.064** Predicting perimetric progression in open-angle glaucoma patients with XGBoost artificial intelligence model using high-speed corneal imaging (Corvis ST) Measurements
Marta Isabel Martínez-Sánchez, Gema Bolivar, Daniel Heinisch, Alberto Castaño, Carolina Bertoncini, Purificación Escámez Fernández, Miguel Teus Guezala (*Spain*)
- P2.065** Diagnosis and grading of glaucoma with artificial intelligence compared to the clinical diagnosis
Özlem Gürbüz Kız, Nurbanu Mendi, Alper Yarangumeli (*Turkey*)
- P2.066** ChatGPT's competency in advising on lens extraction for primary angle closure suspects
Mantapond Ittarat¹, Wisit Cheungpasitporn², Sunee Chansangpetch¹ (*¹Thailand, ²USA*)
- P2.067** Exploring image and metadata fusion for glaucoma detection with artificial intelligence
Fernando Ly Yang, Katerina Roussou, Lauren Van Lancker, Chris Panos (*United Kingdom*)
- P2.068** Maximizing glaucoma detection accuracy through high confidence AI predictions: a RIM ONE database study
Fernando Ly Yang¹, Enrique Santos Bueso², Federico Saénz Francés², Luis Jañez-Escalada³, Katerina Roussou¹, Lauren Van Lancker¹, Chris Panos¹ (*¹United Kingdom, ²Spain*)
- P2.069** Predicting intraocular pressure using neural networks: incorporating image data and patient metadata from PAPILA dataset
Fernando Ly Yang, Katerina Roussou, Lauren Van Lancker, Chris Panos (*United Kingdom*)
- P2.070** AI-powered glaucoma screening: circuit and results
Afonso Lima-Cabrita¹, Vasco Lobo¹, Bernardo Monteiro¹, Rafael Whitfield¹, Rafael Correia Barão¹, André Diogo Barata¹, Sofia Vistas¹, Rodrigo Marques¹, Eunice Carrapiço¹, Joana Ferreira¹, Carlos Marques-Neves¹, Walter Rodrigues¹, Ingeborg Stalmans², Luis Abegão Pinto¹ (*¹Portugal, ²Belgium*)
- P2.071** Pars plana vitrectomy to improve acute primary angle closure attack management
Matilde Bartoccini, Maurizio Digiuni, Gabriele Corsini (*Italy*)
- P2.072** Chemical burn in a patient with angle-closure glaucoma
Antoaneta Geogieva-Dimitrova, Neda Sergeeva, Nikolai Dakov, Rozaliya Hristova, Yani Zdravkov, Stanislava Kostova (*Bulgaria*)
- P2.073** Hydrus trabecular bypass microstent with phacoemulsification in primary angle closure glaucoma: 4 month review of efficacy and safety
Antonio Valentino Giugliano, Marina Hopes (*United Kingdom*)
- P2.074** Automated direct selective laser trabeculoplasty in primary angle closure disease
Arun Narayanaswamy, Shana Sood, Ching Lin Ho, Aung Tin, Shamira Perera (*Singapore*)



- P2.075** Effect of cataract surgery on the rate of visual field progression in primary angle closure glaucoma
Naomi Wijesingha, Giovanni Montesano, Panagiota Founti, Andrew Scott (*United Kingdom*)
- P2.076** Auspicious trabeculectomy outcome in juvenile open angle glaucoma: a case report
Maykel Sondak, Novanita Satolom, Franky Kasih, Maria Oratmangun, Nathanael Maryono, Graecia Bungaran, Pricilia Tan, Miranda Pasandaran (*Indonesia*)
- P2.077** The PIRATE study protocol: conventional probe trabeculotomy versus microcatheter-assisted 360° trabeculotomy in childhood glaucoma - A multicenter prospective randomized controlled trial
Julia Stingl¹, Irene Schmidtmann¹, Alexander Schuster¹, Jasmin Rezapour¹, Anna Voigt¹, Angi Mendoza-Moreira¹, Heike Elflein¹, Anne Ehrlich¹, Claudia Wolf¹, Michael Hopp¹, Ingeborg Stalmans², Sophie Lemmens², Thomas Dietlein¹, Alexandra Lappas¹, Esther Hoffmann¹ (¹*Germany*, ²*Belgium*)
- P2.078** Congenital glaucoma associated with Sturge-Weber Syndrome: case report
Ana Margarida Sampaio, Paula Bompastor, Marina João, Josefina Serino, Nuno Lopes, Rui Silva, Fernando Vaz (*Portugal*)
- P2.079** Bleeding following hypotony - A case report of decompression retinopathy
Catarina Barão, Nuno Rodrigues Alves, Afonso Murta, Ricardo Figueiredo, Joana Cardigos, Maria Elisa Luís (*Portugal*)
- P2.080** Advancements in paediatric glaucoma surgery: insights from a 5-year retrospective study in Manchester
Elpida Kollia¹, Anna Botou², Eleni Patsea², Ioannis Halkiadakis², Vinod Sharma¹, Jane Ashworth¹, Susmito Biswas¹, Bhamy Shenoy¹ (¹*United Kingdom*, ²*Greece*)
- P2.081** Two-year efficacy and safety of PAUL glaucoma implant in paediatric glaucoma
Susana Duarte, Bruno Dias, Patrícia José, Rafael C. Barão, André Barata, Cristina Brito, Luís A. Pinto¹, Filipa J. Teixeira (*Portugal*)
- P2.082** Early diagnosis of primary open-angle glaucoma and pseudoexfoliative glaucoma through the identification of metabolic markers
Andres Fernandez-Vega-Cueto, Ignacio Rodriguez-Una, Pedro Pablo Rodriguez Calvo, Hector Gonzalez-Iglesias (*Spain*)
- P2.083** Analysis of OCTA features of the foveal avascular zone for glaucoma classification
Luisa Sanchez Brea¹, Emma Buijsman¹, Victor A. de Vries¹, Wishal D. Ramdas¹, Stefan Klein¹, Jan Van Eijgen², João Barbosa Breda^{2,3}, Ingeborg Stalmans², Danilo Andrade De Jesus¹ (¹*The Netherlands*, ²*Belgium*, ³*Portugal*)



10:25 11:00	Poster Session 3 Moderators: Soledad Aguilar Munoa (<i>United Kingdom</i>) Stylianios Georgoulas (<i>United Kingdom</i>) Andrew Scott (<i>United Kingdom</i>)	Forum
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- P3.001** Micropulse laser trabeculoplasty in ocular hypertension: variation of intraocular pressure, multimodal imaging and functional parameters
Davide Tomaselli, Rosario Alfio Umberto Lizzio, Matteo Sacchi, Gabriele Piccoli, Gianluca Monsellato, Paolo Nucci, Stela Vujosevic (*Italy*)
- P3.002** Changes in ocular biometry following PreserFlo MicroShunt implantation and trabeculectomy: a prospective observational study
Shunsuke Nakakura, Satomi Oogi, Etsuko Terao, Yuki Fujio, Yasuko Fujisawa, Saki Dote, Kanae Matsuya (*Japan*)
- P3.003** Comparison of choroidal detachment with and without hypotony after Ahmed valve implantation
Sang Wook Jin (*South Korea*)
- P3.004** Bevacizumab role as mitomycin C alternative in augmenting trabeculectomy procedure: systematic review and meta-analysis
Graecia Bungaran, Franky Kasih, Novanita Satolom, Maria Oratmangun, Felly Toad, Richardo Rusli, Pricilia Tan, Miranda Pasandaran, Nathaniel Maryono, Maykel Sondak (*Indonesia*)
- P3.005** Third-generation trabecular micro-bypass in eyes failing prior surgical and/or medical glaucoma therapy
Deborah Ristvedt (*USA*)
- P3.006** 10-year outcomes of the XEN glaucoma gel stent implantation
Markus Lenzhofer, Anna Bermayer, Veit Steiner, Melchior Hohensinn, Wolfgang Hitzl, Herbert Reitsamer (*Austria*)
- P3.007** Lamellar sclerocorneal transplantation to correct an late-onset aggressive bleb leak
Zamira Hoxha, Loay Daas, Ursula Löw, Elias Flockerzi, Berthold Seitz (*Germany*)
- P3.008** Three year outcomes of PreseFlo MicroShunt with mitomycin C at Manchester Royal Eye Hospital
Clarissa Ern Hui Fang, Ameer Ali, Pinky May Myat Noe Pwint, Cecilia Fenerty, Kenneth Yau, Jonathan Yu, Leon Au (*United Kingdom*)
- P3.009** Clinical outcomes of the PAUL glaucoma implant: two-year results
Constance Weber, Sarah Hundertmark, Isabel Stasik, Holz Frank, Karl Mercieca (*Germany*)
- P3.010** Real-world analysis of hypotony after PreserFlo MicroShunt implant surgery - Patient characteristics and outcomes
Sangeetha Sreenivasa Pai, Brinda Shah, Prajakta Thakur, Shekhar KC (*United Kingdom*)
- P3.011** Safety and effectiveness of combined phacoemulsification and PreserFlo MicroShunt implant (PMS) surgery - A real-world data in the medium to long term
Brinda Shah, Sangeetha Sreenivasa Pai, Prajakta Thakur (*United Kingdom*)
- P3.012** Long term results of minimally invasive micro sclerostomy (MIMS)
Hovsep Miroyan, Lilit Voskanyan, Astghik Ghazaryan, Vahan Papoyan (*Armenia*)
- P3.013** Early outcomes after third-generation trabecular micro-bypass with/without goniotomy in eyes with failed prior glaucoma intervention
Christy Benson (*USA*)
- P3.014** The iStent inject is safe and effective for the management of glaucoma of various aetiologies: real-world clinical effectiveness data from a local audit of 299 eyes
Thomas McNally, Noor Nizamani (*United Kingdom*)



- P3.015** Non-penetrating deep sclerectomy succes after open bleb revision PreserFlo MicroShunt failure: case report
Beatriz Puerto, Carmen Sanchez Sanchez, Cristina Lopez Caballero, Ines Contreras (*Spain*)
- P3.016** Post-Ahmed glaucoma valve implantation changes in anterior chamber angle associated with rapid corneal endothelial cell loss
Heesuk Kim, Jihei Sara Lee, Hyoung Won Bae (*South Korea*)
- P3.017** Real world outcomes of Phaco-ELIOS – Results at 12 and 24 months
Blanca Bajen España¹, Claudia Zambrano Santoyo¹, Johanna Gonzalez², Antonio Moreno Valladares¹ (*¹Spain, ²USA*)
- P3.018** Greater outflow facility increase after targeted trabecular bypass in angiographically determined low-flow regions compared to high-flow regions
Clemens Strohmaier¹, Daniel Wanderer², Xiaowei Zhang², W. Daniel Stamer Stamer², Robert Weinreb², Fiona McDonnell², Alex Huang² (*¹Austria, ²USA*)
- P3.019** Three-year efficacy and safety of the PAUL glaucoma implant using a standardized surgical protocol
Bruno Guerreiro Dias, Patrícia José, Diogo Bernardo Matos, Rafael Correia Barão, Luis Abegão Pinto, André Diogo Barata (*Portugal*)
- P3.020** The efficacy of 0.18% versus 0.3% sodium hyaluronate in the treatment of ocular surface disease after trabeculectomy with mitomycin-C: a randomized clinical trial
Chalisa Jitdomtham, Weerawat Kiddee, Natchada Tansuebchueasai (*Thailand*)
- P3.021** Pre-clinical evaluation of the hyaguard sub-conjunctival insert in maintaining post-trabeculectomy intra-ocular pressure vs MMC and prednisolone drops
Alan Hibbitts, Mark Lemoine, Golestan Salimbeigi, Tauseef Ahmad, Nina Pohler, Adrian Alambiaga Caravaca, Fergal O'Brien, Colm O'Brien (*Ireland*)
- P3.022** Anterior segment OCT for imaging PGI patch grafts - A potential tool for identifying tube erosion risk
Pascal Schipper, Constance Weber, Ke Lu, Siqi Fan, Verena Prokosch, Karl Mercieca (*Germany*)
- P3.023** Anterior chamber versus ciliary sulcus Ahmed glaucoma valve tube placement: 8-year longitudinal evaluation of corneal endothelial cell profiles
Pedro Couto¹, João Barbosa Breda^{1,2}, Gonçalo Godinho², Cláudia Oliveira-Ferreira¹, Carolina Madeira¹, João Tavares-Ferreira¹, Joana Araújo¹, António Benevides-Melo¹, Fernando Falcão-Reis¹, Sérgio Estrela-Silva¹ (*¹Portugal, ²Belgium*)
- P3.024** Comparison of ocular biometric changes after trabeculectomy between primary open-angle glaucoma and pseudoexfoliative glaucoma
Sooncheol Cha, Do Young Park, Seongyong Jeong (*South Korea*)
- P3.025** Initial results of combined phaco-emulsification with excimer laser trabeculostomy in glaucoma patients in The Netherlands
Ronald de Crom, Henny Beckers (*The Netherlands*)
- P3.026** Twelve-month efficacy and safety outcomes of the first UK series of MINInject supraciliary implant
Panagiotis Dervenis, Shaheryar Khan, Ihsan Fazal, Chrysostomos Dimitriou (*United Kingdom*)
- P3.027** Safety and efficacy of Nd:YAG goniopuncture following non-penetrating glaucoma surgery
Mohith Shamdass¹, Matteo Posarelli^{1,2}, Vincent Dubois¹, Mohamed Omar¹, Anshoo Choudhary¹ (*¹United Kingdom, ²Italy*)
- P3.028** Impact of the restrictive technique on outcomes in Baerveldt-350 implant surgery
Maria del Mar Schilt-Catafal, Gloria Segura-Duch, Susana Duch, Shirin Djavanmardi, Carlos A. Arciniegas-Perasso (*Spain*)



- P3.029** Positioning of the PreserFlo MicroShunt in the anterior chamber among different surgeons in a glaucoma service
Diana Samarghitan¹, Giovanni Montesano², Gus Gazzard² (¹Germany, ²United Kingdom)
- P3.030** Clinical outcomes comparison of PAUL and Baerveldt-350 glaucoma implants in refractory glaucoma: one year follow-up
Elena Ávila Marrón, David Oliver, Gloria Segura, Susana Duch, Nuria Gabarró, Carlos Arciniegas (Spain)
- P3.031** Comparison of clinical outcomes following ab externo XEN gel stent implantation with (open XEN) or without (closed externo XEN) conjunctival incision in patients with refractory glaucoma
Seung Joo Ha, Ye Rim Choi (South Korea)
- P3.032** Long-term safety and efficacy of suprachoroidal Esnoper clip implantation in non-penetrating deep sclerectomy
Ignacio Rodríguez-Una, Pau Romera Romero, Maribel Canut, Lola Rodríguez-Carrillo, Andres Fernandez-Vega-Cueto, Pedro Pablo Rodríguez-Calvo (Spain)
- P3.033** Tube erosions following glaucoma drainage device implantations
Julia Prinz, Karl Mercieca, Peter Walter, Björn Bachmann, Claus Cursiefen, Verena Prokosch (Germany)
- P3.034** Sequential glaucoma drainage device results
Felipe Espinoza, Alejandro Jalil, Andres Gerhard (Chile)
- P3.035** Risk factors for transient ciliochoroidal detachment after goniotomy with the Kahook Dual Blade
Kazuyuki Hirooka, Fumiya Miyako, Hiromitsu Onoe, Yoshiaki Kiuchi (Japan)
- P3.036** Surgical results after PAUL glaucoma implant surgery using two different tube cover techniques: scleral flap versus collagen matrix patch
Angi Mendoza Moreira, Alexander Schuster, Anna Voigt, Julia Stingl, Jasmin Rezapour, Esther Hoffmann (Germany)
- P3.037** Does cataract extraction significantly affect intraocular pressure of glaucomatous/hypertensive eyes?
Andrea Pasquali, Luigi Varano, Nicola Ungaro, Stefano Gandolfi (Italy)
- P3.038** Bleb vessel density as a predictive factor for surgical revisions after PreserFlo MicroShunt implantation
Martin Kallab¹, Sophie Schneider¹, Olivia Murauer¹, Anna-Sophie Reisinger¹, Susanne Strohmaier¹, Alex S. Huang², Matthias Bolz¹, Clemens A. Strohmaier¹ (¹Austria, ²USA)
- P3.039** The frequency of early complications after ab externo SIBS MicroShunt with mitomycin C
Kiyoshi Kano, Yasuaki Kuwayama, Kumiko Kazuo (Japan)
- P3.040** Real-world surgical outcomes of Ahmed glaucoma valve implantation in Asian eyes
Vanessa Lee, Ralene Sim, Angela Lim, Melissa Tien, Bryan Ang (Singapore)
- P3.041** Efficacy and safety of iStent inject W implant combined with femtosecond laser assisted cataract surgery
Pedro Pablo Rodríguez-Calvo, Ignacio Rodríguez-Una, Andres Fernandez-Vega-Cueto, Maria Simancas-Montoto (Spain)
- P3.042** Tissue reaction after MINject implantation in human eyes
Jonescheit Hannah, Klabe Karsten, Rüfer Florian, Prokosch Verena (Germany)
- P3.043** Evaluation of direct selective laser trabeculoplasty to treat eyes with open angle and narrow angle glaucoma
Michele Lanza, Luigi Serra, Teresa Cangiano, Salvatore Ambrosio, Rosa Boccia, Francesca Simonelli (Italy)
- P3.044** PreserFlo MicroShunt in secondary open angle and angle closure glaucoma
Rawan Omary, Ananth Ranjit, Sheng Lim (United Kingdom)



- P3.045** Two-year outcomes of Xen 45 gel stent implantation in patients with open-angle glaucoma: real-world data from the Fight Glaucoma Blindness Registry
Louis Arnould¹, Elise Balsat¹, Yohei Hashimoto², Andrew White², George Kong², Hamish Dunn², Leo Fan², Pierre-Henry Gabrielle¹, Alain Bron¹, Catherine Creuzot¹, Mitchell Lawlor² (¹France, ²Australia)
- P3.046** Intraocular pressure changes during the first 24 hours after transscleral cyclophotocoagulation
Erika Rasmuson, Christina Lindén, Björn Lundberg, Gauti Johannesson (Sweden)
- P3.047** Outcomes of micro-bypass stent implantation (iStent inject) combined with phacoemulsification surgery in various glaucoma subtypes
Stafford Sansome, Benjamin Griffin, Cristina Gines-Gallego, Sara Issa, Madalina Pavel, Mohammed Abu-Bakra, Sameer Trikha, Avi Kulkarni, Gerassimos Lascaratos, Obed Kailani (United Kingdom)
- P3.048** Comparative study in phacoemulsification combined with iStent inject W implantation for glaucoma patients
Natsumi Takizawa, Daisuke Shiba, Motohiro Moriya, Akiko Hanyuda, Yuka Ota, Junichiro Yajima, Kazuno Negishi (Japan)
- P3.049** PreserFlo MicroShunt implantation in atypical situations
Laia Jaumandreu, Laura Diez Alvarez, Ana Diaz Montealegre, Álvaro Martín, Álvaro Escobar, Francisco José Muñoz Negrete (Spain)
- P3.050** Cyclo mix - A combined approach for transcleral cyclophotocoagulation in advanced glaucoma
Avi Schwalb, Eran Berkowitz, Beatrice Tiosano (Israel)
- P3.051** Retrospective review to assess the change in intraocular pressure following cataract surgery in eyes which have previously undergone glaucoma surgery
Michelle Dinsdale, Cecilia Fenerty, Kenneth Yau, Filofteia Tacea, Jonathon Yu, Leon Au (United Kingdom)
- P3.052** Medium and long-term surgical outcomes of the PreserFlo MicroShunt
Este Mingorance, Jesús Téllez (Spain)
- P3.053** 12-month outcomes of a single surgeon PreserFlo MicroShunt cohort and factors for success
Pavi Agrawal, Di Zou (United Kingdom)
- P3.054** Two-year outcomes of PAUL glaucoma implant surgeries in refractory glaucoma management
Ian Brennan, Edward Dervan (Ireland)
- P3.055** Conjunctival and Tenon's layer thickness as a prognostic factor in non-penetrating deep sclerectomy effectiveness
Anna Rzeszotarska, Agata Brazert, Iwona Przybylska-Rybczynska, Lidia Główna, Jarosław Kociek (Poland)
- P3.056** Long-term retrospective comparison of Kahook Dual Blade excisional goniotomy with trabecular aspiration in open-angle glaucoma at the time of the cataract surgery
Alexandra Schilcher, Jennifer Prues-Hölscher, Piotr Strzalkowski, Kristina Spaniol, Gerd Geerling, Alicja Strzalkowska (Germany)
- P3.057** The PAUL glaucoma implant (PGI) as a first-choice glaucoma drainage device: 12-months follow-up
Anne Studsgaard, Niklas Telinius (Denmark)
- P3.058** 24-month outcomes of a PreserFlo MicroShunt cohort and effect of intra-operative subconjunctival mitomycin on success
Konstantinos Giannouladis, Di Zou (United Kingdom)
- P3.059** Comparison of 8-year results of 360-degree suture trabeculotomy ab externo (S-LOTex) and gonioscopy-assisted transluminal trabeculotomy (GATT) for open-angle glaucoma patients
Takeshi Ono, Daisuke Shiba, Akiko Hanyuda, Kenya Yuki, Kazuno Negishi (Japan)



- P3.060** Accuracy of intraocular lens calculation formulas in combined phacotrabeculectomy
Chuthaporn Thaebanpakul, Sunee Chansangpetch, Visanee Tantisevi, Anita Manassakorn, Rath Ittipanichpong, Kitiya Ratanawongphaibul, Prin Rojanapongpun (Thailand)
- P3.061** The PAUL glaucoma implant (PGI) and endothelial cell loss: 12-month follow-up
Iben Damgaard, Stine Nielsen, Anne Studsgaard, Niklas Telinius (Denmark)
- P3.062** The effectiveness of one session of Diode MP cyclophotocoagulation in glaucoma patients
George Dalianis, Sotirios Koulocheris, Evangelia Dalieraki, Alexandra Trivli, Chryssa Terzidou (Greece)
- P3.063** Outcomes of combined Baerveldt glaucoma implant and trabeculectomy with mitomycin C in patients with advanced glaucoma
Timothy Hamann^{1,2}, Henrietta Ho¹, Jason Ho¹, Ukasha Dukht¹, Stylianos Georgoulas¹, Saurabh Goyal¹ (¹United Kingdom, ²Switzerland)
- P3.064** 3 year outcomes for femtosecond laser image guided high precision trabeculotomy
Gus Gazzard¹, Zoltan Nagy², Kinga Kranitz² (¹United Kingdom, ²Hungary)
- P3.065** Adherence of glaucoma surgical and laser studies to World Glaucoma Association guidelines
Carlo Alberto Cutolo, Chiara Viganò, Paolo Forte, Riccardo Manocchio, Carlo Traverso, Michele Iester, Stefano De Cillà, Alessandro Rabiolo (Italy)
- P3.066** Combined phacoemulsification and Ahmed glaucoma valve implantation in the ciliary sulcus is safe and effective
Tomás Reis da Costa, Bruno Pombo, Maria Vivas, Catarina Monteiro, Júlio Almeida, Ana Sofia Lopes, Fernando Vaz, Sara Pinto Isabel Prieto (Portugal)
- P3.067** 12-month comparative outcomes of OMNI and hydrus implant in uncontrolled glaucoma
Megir Schawkat, Sayli Kulthe, Roopen Kukadia, Vivienne Kit, Vikas Sharma (United Kingdom)
- P3.068** Long term outcomes and baseline predictors of failure in primary standalone Xen45 gel stent vs trabeculectomy for glaucoma
Jeremy Tan¹, Yohei Hashimoto¹, Louis Arnould², Andrew White¹, Hamish Dunn¹, Mark Walland¹, David Wechsler¹, Mitchell Lawlor¹ (¹Australia, ²France)
- P3.069** Clinical effectiveness and safety of PreserFlo MicroShunt surgery: a study
Akshay Sehgal, Thomas Ressiniotis, Anil Negi (United Kingdom)
- P3.070** Efficacy and safety of XEN63 gel stent in glaucoma surgery
Nathalie Gutiérrez Lemus, Marina Potau Bermejo, Gianluca Fatti (Spain)
- P3.071** Outcomes of primary deep sclerectomy with Esnoper Clip implant in patients with uncontrolled open angle glaucoma
Alina-Dana Baxant, Jitka Bartosova, Lucie Holubova, Patrik Pluhovsky, Pavel Studeny (Czech Republic)
- P3.072** VEGF-C induced lymphangiogenesis provides no benefit in a rabbit glaucoma surgery model
Niklas Telinius, Martin Wrenfeldt Nielsen, Dusan Rasic (Denmark)
- P3.073** Outcomes of combined PreserFlo MicroShunt with Baerveldt tube-350 mm² implant in refractory glaucoma
Garvit Bhutani, Vikas Shankar, Kar Phoong (United Kingdom)
- P3.074** Hyphema after combined treatment with diode transscleral cyclophotocoagulation (TCP) and transscleral subcyclophototherapy (TSCP): a case report
Catalina Gigena Zito, Franco Hernandez, Eduardo Cassone, Maria Moussalli (Argentina)
- P3.075** 2 year clinical outcomes of PreserFlow MicroShunt device - A single center UK study
Shaheryar Khan, Mahmoud Radwan (United Kingdom)



- P3.076** Factors associated with postoperative intraocular pressure spike following micropulse transscleral laser therapy
Sunee Chansangpetch¹, Kitiya Ratanawongphaibul¹, Rath Ittipanichpong¹, Anita Manassakorn¹, Visanee Tantisevi¹, Prin Rojanapongpun¹, Shan Lin² (¹Thailand, ²USA)
- P3.077** Treatment outcomes of uncontrolled glaucoma with the Molteno3 implant vs the Baerveldt implant: a single-centre experience
Carlos A. Arciniegas-Perasso, Susana Duch (Spain)
- P3.078** Preliminary real world clinical outcomes of combined phacoemulsification and iStent infinite™ bypass implantation in a heterogeneous population
Ana Miguel, Thomas Siempis, Devesh Varma, Irfan Kherani, Iqbal Ike K. Ahmed (Canada)
- P3.079** Evaluating high intraocular pressure criteria used to define failure in glaucoma surgery studies and their impact on success rate of glaucoma surgery
Andrea Servillo¹, Stefano De Cillà¹, Giacinto Triolo¹, Nitin Anand², Daniela Khalilieh³, Jin Sang Wook³, Esteban Morales³, Giovanni Montesano², Gianni Virgili¹, Joseph Caprioli³, Alessandro Rabiolo¹ (¹Italy, ²United Kingdom, ³USA)
- P3.080** Efficacy and safety of stented vs. non-stented PreserFlo MicroShunt
Enrico Lupardi, Gian Luca Laffi, Enrico Martini, Federico Cassini, Niccolò Maghini, Sara Agostini, Piero Barboni, Luigi Fontana (Italy)
- P3.081** Evaluation of auto-tonometry in patients with glaucoma: post-surgical follow-up
Aitor Fernández-García, Carlota Fuente-García, Ronald Sanchez Avila, Lidia Perez-Sanz, Leonor Herguedas-Fenoy, Elena Corral-Carrasquilla (Spain)
- P3.082** Higher-order aberrations after 180-degree segmental suture gonioscopy-assisted transluminal trabeculotomy combined with phacoemulsification
Hiroki Mieno, Reona Kobayashi, Osamu Hieda, Kazuhiko Mori, Morio Ueno, Chie Sotozono (Japan)
- P3.083** The pilot study of Belkin laser direct-SLT in glaucoma
Michał Bogocz, Julia Janiszewska-Salamon, Michalina Gałuszka, Paulina Langosz, Wojciech Maruszczyk, Dorecka Mariola, Adrian Smedowski (Poland)
- P3.084** A guarded filtration implant, Astream; the first case report
Jong Chul Han, Seung-yeop Lee, Myungjin Kim, Do Young Park, Seungsoo Rho (South Korea)
- P3.085** Audit of the safety and efficacy of trabecular stent bypass microsurgery
Elizabeth Mahon, Karishma Parmar, Ammatul Takaza, Tawfeek Hakim, Shabbir Mohamed (United Kingdom)
- P3.086** Subfoveal choroidal thickness changes after deep sclerectomy with Esnoper Clip and V2000 implants - A one-year prospective study
Alina-Dana Baxant, Zuzana Sirolova, Martin Pencak, Patrik Pluhovsky, Pavel Studeny (Czech Republic)
- P3.087** Early outcomes after third-generation trabecular micro-bypass performed with phacoemulsification in patients with open-angle glaucoma
Zachary Vest, Connor Prendergast, Nadia Alinaghizadeh (USA)
- P3.088** PAUL glaucoma implant for the treatment of refractory glaucoma: preliminary outcomes from a multicenter retrospective cohort study
Dario Romano¹, Karl Mercieca², Amir Ali Aminoleslami¹, Constable Weber², Antonella Clemente¹, Wolfgang Walz², Ke Lu², Siqi Fan², Luca Rossetti¹, Stefano de Cillà¹, Alessandro Rabiolo³ (¹Italy, ²Germany, ³USA)
- P3.089** Efficacy of XEN63 gel stent device at 12-months follow-up in patients with progressive glaucoma
Jéssica Botella García, Pau Romera Romero, Jordi Loscos Arenas (Spain)



- P3.090** Selective laser trabeculoplasty as lifesaving treatment for the cornea when severe ocular surface disease co-exists with glaucoma
Chiara Bonzano, Carlo Alberto Cutolo, Michele Iester, Carlo Enrico Traverso (Italy)
- P3.091** DuraGen as a healing modulator after non-functioning glaucoma surgeries
Carmen Soria Prada, Laia Jaumandreu, Laura Diez Alvarez, María Teresa Merino Diez, Francisco José Muñoz Negrete (Spain)
- P3.092** Micropulse versus continuous wave transscleral cyclophotocoagulation in refractory glaucoma
Makedonka Atanasovska Velkovska, Tjaša Steblovnik, Azra Herceg, Pia Klobucar, Barbara Cvenkel (Slovenia)
- P3.093** The usefulness of intraoperative OCT to determine the tube-endothelium distance after PreserFlo implantation
Laura Morales-Fernandez, José María Martínez-de-la-Casa, Sofia Garcia-Saenz, Javier Garcia-Bardera, Julian Garcia Feijoo (Spain)
- P3.094** Practice patterns of trabeculectomy in Greece
Leonidas Doumazos¹, Evangelia Papakonstantinou¹, Panagiota Ntonti¹, Evgenia Konstantakopoulou^{1,2}, Dimitrios Tsoukanas¹, Christina Skatharoudi¹, Stylianos Kandarakis¹, Efstathios Detorakis¹, Fotis Topouzis¹, Theodoros Filippopoulos¹ (¹Greece, ²United Kingdom)
- P3.095** Use of PreserFlo MicroShunt in reoperated congenital glaucoma: when the chances narrow
Jacobo Herrera Pereiro, Laura Guerrero, Pablo Torrelo, Irene Platas, Ignacio Jimenez-Alfaro Morote (Spain)
- P3.096** Influence of laser trabeculoplasty on combined phacoemulsification / Kahook Dual Blade goniotomy
Anna Barkander, Gauti Johannesson, Mario Economou (Sweden)
- P3.097** Efficacy and safety of high-intensity focused ultrasound cycloplasty in patients with refractory glaucoma in a real-life setting
Elise Darrigade, Cédric Schweitzer (France)
- P3.098** Trends in glaucoma surgery in a tertiary hospital in Spain: 2010-2022
Javier Garcia-Bardera, Laura Morales-Fernández, Pilar Pérez-García, Patricia Robles-Amor, Haizea Etxabe-Ávila, Ana Cabo-Sánchez, Jaime Lorenzo-Castro, Julian Garcia-Feijoo (Spain)
- P3.099** Evaluation of patients undergoing deroofing procedure due to encapsulated plate development following Ahmed glaucoma valve surgery, and investigation of the procedure's impact on intraocular pressure and number of glaucoma medication
Raziye Donmez Gun, Ridvan Erata (Turkey)
- P3.100** Ab interno XEN gel stent at the Virgen de Valme University Hospital: efficacy and safety. Comparison with Ab externo XEN gel stent
Cristina Escorial Albendiz, Isabel Portillo Pineda, Ángeles Morón Bernal, Jesús Hernández-Barahona Palma (Spain)
- P3.101** Comparison of gonioscopy-assisted transluminal trabeculotomy and mitomycin C-augmented trabeculectomy
Tekin Yasar, Ali Safa Balci, Ihsan Cakir, Nese Alagoz, Isil Pasaoglu, Cigdem Altan (Turkey)
- P3.102** Decompression retinopathy
Ines Matoc, Ante Vukojevic, Armin Kasumovic, Katia Novak Lauš, Zoran Vatavuk (Croatia)
- P3.103** Comparison between CO2-laser assisted sclerectomy surgery and trabeculectomy - 24 months of follow-up
Margarida Dias, Pedro Nuno Pereira, João Bernardes, Jorge Simão, Miguel Raimundo, Marco Marques, Tatiana Queirós, Pedro Faria, Joaquim Neto Murta (Portugal)
- P3.104** Posttrabeculectomy tight suture lysis
Yasemin Ün, Hatice Tekcan, Alev Ozcelik Kose, Oksan Alpogan, Serhat Imamoglu (Turkey)



- P3.105** Corneal endothelial cell loss after glaucoma surgery in open-angle glaucoma
Emil Saeed, Joanna Konopinska, Malgorzata Chilmonczyk, Kinga Golaszewska (Poland)
- P3.106** Usefulness of amniotic membrane in scleromalacia after filtering surgery
María Parrilla Vallejo, Cristian Jesús Cortés Laborda, Isabel Relimpio López, Pedro Molina Solana, María José Cano Gómez, Enrique Rodríguez de la Rúa Franch (Spain)
- P3.107** Our experience with selective laser trabeculoplasty (SLT) - How has our treatment strategy changed
Andrea Hámor, Katalin Nagy, Adrienne Csutak (Hungary)
- P3.108** Comparative outcomes of the PAUL and Baerveldt glaucoma implants one year after implantation
Soledad Aguilar Munoa¹, Muhammad Abouhamid^{1,2}, Zain Juma¹, Scott Hau¹, Giacinto Triolo³, Sandika Baboolal¹, Nathan Kerr⁴, Keith Barton¹ (¹United Kingdom, ²Egypt, ³Italy, ⁴Australia)
- P3.109** Prediction accuracy of IOL calculation formulas in combined cataract surgery and trabeculectomy
Raquel Félix, Sara Geada, Telma Machado, João Bernardes, Jorge Simão, Marcelo Seara, Mário Soares, Sílvia Simão, Tatiana Queirós, Pedro Faria, Joaquim Murta (Portugal)
- P3.110** Comparative study of PreserFlo MicroShunt, XEN45 gel stent and trabeculectomy in open-angle glaucoma: 1-year results
Marie-Isaline Billen, Sophie Lemmens, Faizi Nawid, Jan Van Eijgen, João Barbosa Breda, Ingeborg Stalmans (Belgium)
- P3.111** Changes in choroidal vascular index and axial length in patients who underwent bleb needling after trabeculectomy
Helin Ökmen, Tekin Yasar, Ayse Çigdem Altan, Nese Alagöz (Turkey)
- P3.112** Multi-centre evaluation of Excimer laser trabeculostomy (ELT): early UK outcomes
Guy Mole, Dan Lindfield, Claudia Quijano, Neeru Vallabh, Luisa Castro Roger, Chrysostomos Dimitriou, Panagiotis Dervenis, Gokulan Ratnarajan (United Kingdom)
- P3.113** Direct selective laser trabeculoplasty: real-world experience from a tertiary referral centre in the UK
Ettore Melardi, Valence Jordan, Yusrah Shweikh (United Kingdom)
- P3.114** Correlation of pre-surgical biometric parameters and formation of post-surgical peripheral anterior synechiae in patients with open-angle glaucoma with phacoemulsification and micro invasive glaucoma surgery
Diana Quintana Villanueva, Gian Franco Diez Cattini (Mexico)
- P3.115** Diurnal fluctuation of IOP before and after selective laser trabeculoplasty
Barbara Wirostko, Catherine Johnson, George Sanchez, Brian Stagg, Shannon Fitch, Susan Chortkoff, Bryana Banashefski, Austin Nakatsuka, Ike Ahmed, Rachel Simpson, Norman Zabriskie, Craig John Chaya (USA)
- P3.116** Outcomes and efficacy of glaucoma drainage devices (GDD) in eyes with scleral-fixated posterior chamber intraocular lens FIL SSF IOL (Soleko, Carlevale)
Stylianos Kandarakis, Konstantina Toga, Leonidas Doumazos, Petros Petrou, Efstathia Asimakopoulou, Nefeli Ioanna Paizi, Ilias Georgalas, Dimitrios Papaconstantinou (Greece)
- P3.117** Resolution of blebitis with hypotony in non-penetrating surgery for high myopia: a case report
Yolanda Fernández De Miguel, Elena Guzman Almagro, Vicente Miralles Pechuan, María Castro Rebollo, Julio González (Spain)
- P3.118** Challenging management of glaucoma associated with corneal dystrophy: a case report
Franco Hernandez, Maria Moussalli (Argentina)
- P3.119** Mixing techniques for managing a relapsing, symptomatic giant overfiltering bleb: a case report
Guilherme Almeida, Júlio Brissos, Rafaela Correia, Manuel Marques, Carlos Perpétua, Joana Valadares, João Segurado (Portugal)



- P3.120** Efficacy and safety of ab interno XEN implant: a retrospective study of a cohort of 72 patients in Virgen de Valme University Hospital
Ángeles Morón Bernal, Cristina Escorial Albéndiz, Isabel Portillo Pineda, Jesús Hernández-Barahona Palma (Spain)
- P3.121** Bleb retention and de-epithelization with conjunctival advancement - Surgical repair of late-onset leaking filtering bleb in a monocular patient
Rita Teixeira-Martins, Ana Gama-Castro, Inês Coelho-Costa, João Tavares-Ferreira, António Melo (Portugal)
- P3.122** Comparison of one-year outcomes between combined micropulse transscleral diode cyclophotocoagulation with phacoemulsification and combined Hydrus microstent with phacoemulsification
Naoki Okada, Victor Koh, Michel Marco Figueras, Marcus Tan, Cecilia Maria Aquino, Dawn Lim, Seng Chee Loon, Paul Chew (Japan)
- P3.123** PreserFlo MicroShunt versus non-penetrating deep sclerectomy for glaucoma management - Short-term results
Bruna Cunha, Nuno Rodrigues Alves, Maria Elisa Luís, Joana Cardigos, Maria Reina, Teresa Moreira (Portugal)
- P3.124** 12-month real world outcomes of the OMNI surgical system at a regional NHS ophthalmic centre in the UK
Valence Jordan, Melissa Chin, Tajwar Nasir, Asifa Shaikh (United Kingdom)
- P3.125** Outcomes of bleb needling with 5-fluorouracil: comparison between insulin syringe and microvitrectomy blade
Harathy Selvan, Ruksana Begum, Fahad Faiz, Harsha Prathapasinghe, Shankar Ramanathan, Abhijit Mohite, Shashidhar Murthy (United Kingdom)
- P3.126** Visual field progression and RNFL change after PreserFlo MicroShunt implantation - Interim results of a prospective cohort study at the Ophthalmology Department Klinikum Klagenfurt
Carmen Gruzej, Alexandra Weiß, Yosuf El-Shabrawi (Austria)
- P3.127** Real-world 4 and 5-year outcomes for patients treated with the iStent Inject (G2) minimally invasive glaucoma surgery device
Simon Dulku, Elizabeth Mahon (United Kingdom)
- P3.128** PreserFlo MicroShunt versus trabeculectomy: one-year surgical outcomes
Makedonka Atanasovska Velkovska, Tjaša Steblovnik, Qëndresë Daka, Barbara Cvenkel (Slovenia)
- P3.129** Bleb epithelial changes during bleb maturation in gel stent surgery: a prospective study
Marta Pazos, Nestor Ventura-Abreu, Elena Brotons-Muñoz, Blanca Molins, Maria Jesus Muniesa, Elena Milla (Spain)
- P3.130** Review of 5Fluorouracil-augmented trabeculectomy-bleb needling procedure during Covid-19 pandemic in one NHS England trust
Kuburat Oliyide, Bhavesh Sharma, Tarun Sharma, Monali Chakrabarti (United Kingdom)
- P3.131** Postoperative evolution after ab externo XEN implant surgery at the Virgen de Valme University Hospital. Preliminary study
Isabel Portillo Pineda, Ángeles Morón Bernal, Cristina Escorial Albendiz, Jesús Hernández-Barahona Palma (Spain)
- P3.132** MMC application technique: do they really matter?
Júlio Brissos, Guilherme Almeida, Rafaela Correia, Sara Frazão, Manuel Marques, Joana Valadares (Portugal)
- P3.133** Comparison of refractive surprise and complication rates in glaucoma and routine cataract service using Hoffer-Q and SRK/T formulae
Renata Puertas, Nikhil Sharma (United Kingdom)



- P3.134** UK experience of GATT at a tertiary hospital
Hussain Aluzri, Shayan Samroo, Velota Sung, Jay Richardson, Fizza Mushtaq, Imran Masood (*United Kingdom*)
- P3.135** Excision and reconstruction of an hypertrophic and functional bleb with bovine pericardium (Tutopatch) and amniotic membrane: a case report
Silvia Iglesias Cerrato, Blanca Fatela, Guadalupe Garrido Ceca (*Spain*)
- P3.136** Trends in fellowship trainee trabeculectomy exposure in the US
Philina Yee, Kelly Muir, Ken Lin, Austin Fox, Andrew Smith, Sameh Mosaed (*USA*)
- P3.137** Optimal performance of selective laser trabeculoplasty: 18-month results of the Swedish optimal SLT multicenter randomised controlled trial
Tobias Dahlgren, Marcelo Ayala, Madeleine Zetterberg (*Sweden*)
- P3.138** An intermediate-term analysis of Baerveldt and PAUL glaucoma implants at Moorfields Eye Hospital
Minak Bhalla¹, Muhammad Abouhamid^{1,2}, Rathin Pujari¹, Tim Yap¹, Chandni Gupta¹, Anastasios Lavaris¹, Inas Gadelkarim¹, Hari Jayaram¹ (¹*United Kingdom*, ²*Egypt*)
- P3.139** Determining the characteristics of a successful bleb: a comparative, prospective study of trabeculectomy and XEN45 surgeries using anterior segment OCT and in vivo confocal microscopy
Nestor Ventura-Abreu, Jose Guerra-Meniconi, Blanca Molins, Maria Jesus Muniesa, Elena Milla, Marta Pazos (*Barcelona*)
- P3.140** Hypotony failure criteria in glaucoma surgical studies and their influence on surgery success
Alessandro Rabiolo¹, Giacinto Triolo¹, Daniela Khaliliyeh², Sang Wook Jin², Esteban Morales², Alessandro Ghirardi¹, Nitin Anand³, Giovanni Montesano³, Gianni Virgili¹, Joseph Caprioli², Stefano De Cilla¹ (¹*Italy*, ²*USA*, ³*United Kingdom*)
- P3.141** Post-operative outcomes of trabeculectomy with mitomycin C in failed PreserFlo MicroShunt cases
Yun Lin Ang, Jia Yu Ng, Mark Doherty, Karim El-Assal (*United Kingdom*)



16:50 17:10	Poster Session 4 Moderators: Stylianos Kandarakis (<i>Greece</i>) James Kirwan (<i>United Kingdom</i>) Manuele Michelessi (<i>Italy</i>)	Forum
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- P4.001** Anterior chamber biometric data and angle closure prevalence for a UK cohort
Imogen Hawthorne¹, Evgenia Konstantakopoulou^{1,2}, Gus Gazzard¹, Neil Nathwani¹, Deacon Harle¹
(¹United Kingdom, ²Greece)
- P4.002** Suicide risk in juvenile open-angle glaucoma patients
Hye-Jeong Seong, Sukyoung Jung, Sooyeon Choe (*South Korea*)
- P4.003** Bridging perspectives: insights into the relationship between congenital glaucoma and Aicardi-Goutières syndrome - A case analysis
Rodrigo Fernández Narros, Alfonso Miranda Sánchez, Antonio Domingo Alarcón García, Julián García Feijóo (*Spain*)
- P4.004** The carbon footprint of glaucoma care
Francesc March de Ribot, Kyle Foo, Jesse Gale (*New Zealand*)
- P4.005** Association of calcium channel blockers use with visual field progression in glaucoma clinics
Giovanni Montesano¹, Alessandro Rabiolo², David Garway-Heath¹, Dun Jack Fu¹, Gus Gazzard¹, Giovanni Ometto¹, David Crabb¹, Anthony Khawaja¹ (¹United Kingdom, ²Italy)
- P4.006** Exploring patient preferences for glaucoma treatment: a qualitative focus group study
Lotte M.J. Scheres, Nele Raskin, Brigitte Essers, Mickaël Hiligsmann, Henny Beckers (*The Netherlands*)
- P4.007** Fetal growth restriction leads to enlarged vertical cup-to-disc ratio in adults born at term
Alexander Schuster, Sandra Gissler, Alica Hartmann, Esther Hoffmann, Eva Mildenerberger, Michael Urschitz, Norbert Pfeiffer, Achim Fiess (*Germany*)
- P4.008** Users of reimbursed glaucoma medications in Finland in 1986-2022
Sanna Leinonen, Eemil Lehtonen, Kristian Vepsäläinen, Hannele Uusitalo-Järvinen, Anja Tuulonen (*Finland*)
- P4.009** Relative risks for dementia among individuals with glaucoma: a meta-analysis of observational cohort studies
Min Gu Huh, Young Kook Kim, Young In Shin, Yoon Jeong, Jin Wook Jeoung, Ki Ho Park (*South Korea*)
- P4.010** Glaucoma management in Eastern Europe
Natalia Palarie¹, Fidan Aghayeva¹, Ewa Kosior-Jarecka³, Nino Kobakhidze⁴, Maryana Kovalska⁵, Qëndresë Daka⁶ (¹Moldova, ²Germany, ³Poland, ⁴Georgia, ⁵Ukraine, ⁶Kosovo)
- P4.011** Comparison of the socioeconomic status of glaucoma patients undergoing different types of surgery
Anastasios Sepetis, James Richardson-May, Francesco Stringa, Richard Imonikhe, Aby Jacob, Nishani Amerasinghe (*United Kingdom*)
- P4.012** Glaucoma care in Ukraine: 2 years war
Zoya Veselovskaya, Natalia Veselovskaya (Veselovska), Orysia Bilyk (*Ukraine*)
- P4.013** Defining a standardised minimum clinical dataset for glaucoma procedures
Ian Rodrigues, Anthony Khawaja, Gus Gazzard, Ananth Viswanathan, Andrew J. Tatham (*United Kingdom*)



- P4.014** Publication rates and determinants of the scientific publication for abstract presented at the American Glaucoma Society Annual Meetings
Lorenzo Sabbatini¹, Dario Romano¹, Benedetta Colizzi¹, Sofia Lunardon¹, Alessandro Ghirardi¹, Lamberto La Franca¹, Carlo Cutolo¹, Francesco Marocco¹, Gabriele Drago¹, Arianna Rizzi¹, Dorothea Amudzhieva², Ana Maria Varosanec², Frances Meier-Gibbons³, Nicolò Ribarich¹, Alessandro Rabiolo¹ (¹Italy, ²Germany, ³Switzerland)
- P4.015** Monitoring intraocular pressure (IOP) and mean ocular perfusion pressure (MOPP) changes after Anti-VEGF intravitreal injections
Sofia Lunardon, Dario Romano, Benedetta Colizzi, Lorenzo Sabbatini, Luca Rossetti (Italy)
- P4.016** Determinants of repeat non-attendances at face-to-face glaucoma consultations: a patient engagement study
Preadeepan Vetpillai, Ali Abbas (United Kingdom)
- P4.017** Health literacy among a Portuguese population: what do patients know about glaucoma
Catarina Aguiar, João Ambrósio, Isabel Lopes-Cardoso, Manuela Amorim, João Chibante-Pedro, Jeniffer Jesus (Portugal)
- P4.018** Utilising systemic mitochondrial function to establish potential vulnerability to glaucoma, cognitive decline and relationships with ageing
Abdus Samad Ansari¹, Zakariya Jarrar¹, Tor Passke Utheim², Claire Steves¹, Chris Hammond¹ (¹United Kingdom, ²Norway)
- P4.019** Analysing the carbon footprint of single topical anti-glaucoma treatment versus SLT
Hosam Aglan, Miguel Kurc (United Kingdom)
- P4.020** Evaluation of the awareness and adherence of glaucoma patients to driving standards in the UK
Andrew Ross, Daphne Chia, Humma Shahid (United Kingdom)
- P4.021** Prevalence of glaucoma in the Netherlands: results for the Maastricht Study
Yu Yu, Tos Berendshcöt, Carroll Webers (The Netherlands)
- P4.022** Usage of IOP-lowering medication in the urban adult population - Results from the Hamburg City Health Study (HCHS)
Christian Wolfram, Linh Vu, Martin Spitzer, Maren Klemm, Ansgar Beuse, Carsten Grohmann (Germany)
- P4.024** The importance of checking intraocular pressures
Julieta Carolina Stefani Vargas, Nathalie Gutierrez Lemus, Júlia Nash Monsó, Javier Santos Gutierrez, Marina Potau Bermejo (Spain)
- P4.025** Digitalisation in glaucoma consultations in Spain: the DiGITOft Project
Covadonga Menendez Acebal, Nestor Ventura-Abreu, Mireia Hereu, Marta Pazos (Spain)
- P4.026** The role of a multidisciplinary approach in the management of glaucoma within ophthalmology, in UK based NHS hospitals
Matt Roney, Michelle Walsh, Luisa Castro Roger, Neeru Vallabh (United Kingdom)
- P4.027** Low vision rehabilitation in the glaucomas
Bennett McAllister (USA)
- P4.028** The influence of the diagnosis and treatment of glaucoma on the quality of life of asymptomatic patients
Zbigniew Zagorski (Poland)
- P4.029** Perception and knowledge of overdiagnosis and overtreatment in glaucoma: a survey of Spanish ophthalmologists
Julio González, Nestor Ventura Abreu, Jesús Zarallo Gallardo, Francisco José Muñoz Negrete (Spain)



- P4.030** Assessing global social awareness of glaucoma: insights from the worldwide search trends
Teerajet Taechameekietichai¹, Wisit Cheungpasitporn², Mantapond Ittarat³, Sune Chansangpetch³ (¹United Kingdom, ²USA, ³Thailand)
- P4.031** The additional yield of periodic screening for open-angle glaucoma: incident glaucoma detection in the Thessaloniki Eye Study population
Dimitrios Giannoulis¹, Anne L. Coleman², M. Roy Wilson², Alon Harris², Evangelia Papakonstantinou¹, Panagiota Ntonti¹, Vassilis Kilintzis³, Anna-Bettina Haidich³, Fei Yu¹, Theofanis Pappas¹, Eleftherios Anastasopoulos³, Anastasia Raptou¹, Grigoria Tzoannou¹, Fotis Topouzis¹ (¹Greece, ²USA)
- P4.032** Baseline risk factors for the development of open-angle glaucoma in a twelve-year glaucoma incidence study. The Thessaloniki Eye Study
Panagiota Ntonti¹, Anne L. Coleman², M. Roy Wilson², Alon Harris², Evangelia Papakonstantinou¹, Dimitrios Giannoulis¹, Vassilis Kilintzis¹, Anna-Bettina Haidich¹, Fei Yu², Theofanis Pappas¹, Eleftherios Anastasopoulos², Anastasia Raptou¹, Grigoria Tzoanou¹, Fotis Topouzis¹ (¹Greece, ²USA)
- P4.033** Baseline factors associated with undiagnosed incident open-angle glaucoma: the twelve-year incidence Thessaloniki Eye Study
Evangelia Papakonstantinou¹, Anne Coleman², Alon Harris², M. Roy Wilson², Panagiota Ntonti¹, Dimitrios Giannoulis¹, Vassileios Kilintzis², Anna-Bettina Haidich², Fei Yu¹, Theofanis Pappas¹, Eleftherios Anastasopoulos², Anastasia Raptou^{1,2}, Grigoria Tzoanou^{1,2}, Fotis Topouzis^{1,2} (¹Greece, ²USA)
- P4.034** Advancing glaucoma care in Scotland through NES Glaucoma Award Training (NESGAT) and a novel virtual reality-based perimeter: a mixed methods research study
A. Chaturvedi¹, E. Coull², A. Nauman², A. Sanghera², H.C. Silcock², G.J. Kennedy² (¹Ireland, ²United Kingdom)
- P4.035** Risk of primary open-angle glaucoma (POAG) between systemic B-blockers and calcium channel blockers
Xiao Chun Ling, Eugene Yu-Chuan Kang, Kar Wei Lee, Henry Shen-Lih Chen, Yung-Sung Lee (Taiwan)
- P4.036** The influence of personality traits on adherence to glaucoma treatment
Dina Lešin Gacina, Sonja Jandrokovic, Ivan Škegro, Sania Vidas Pauk, Martina Tomic (Croatia)
- P4.037** Degree of alcohol consumption and glaucoma risk: a dose-response meta-analysis of population-based studies
Ahnul Ha, Sung Ryul Shim, Young Kook Kim (South Korea)
- P4.038** The association between chronic periodontitis and open angle glaucoma
Joon Mo Kim, Chungkwon Yoo (South Korea)
- P4.039** Serum vitamins and retinal nerve fiber layer thickness changes on SD-OCT: the alienor study
Cédric Schweitzer, Benedicte Merle, Marie-Benedicte Rougier, Catherine Feart, Melanie Le Goff, Laure Gayraud, Marie-Noelle Delyfer, Jean-François Korobelnik, Cecile Delcourt (France)
- P4.040** It's not over yet: the ocular complications of leprosy in post-elimination India
Sophie-Rose Ekitok (United Kingdom)
- P4.041** Risk of steroid responsiveness in patients with inflammatory bowel disease flare treated with systemic corticosteroids: a prospective study
Diana Mora Ramírez, Cristina Pujadas, Carlos Sierra Alonso, Julia Martínez García, Anna Soldevila Ribera, Carlos Barnés Ruz, Mercé Navarro-Llavat, Orlando García-Bosch, Jesús Castro-Poceiro, Dolores Ruiz Arroyo (Spain)
- P4.042** The nutritional habits of patients with newly diagnosed pseudoexfoliative glaucoma
Vesna Maric, Marija Bozic, Ivan Marjanovic, Andrijana Raskovic (Serbia)



- P4.043** Bilateral myopic surprise - IOP elevation - iris plateau syndrome - a case report of a possibly new entity
Lidija Kelava, Biljana Kuzmanovic Elabjer, Eva Kos, Iva Bulat (Croatia)
- P4.044** Longitudinal analysis of transition clinic follow-up in a tertiary glaucoma centre
Hussain Aluzri, Jay Richardson, Velota Sung (United Kingdom)
- P4.045** Retinal nerve fiber layer thickness changes after combined phaco-ELIOS
Blanca Bajen, Antonio Moreno Valladares¹, Johanna Gonzalez², Claudia Zambrano Santoyo¹ (¹Spain, ²Mexico)
- P4.046** Comparison of glaucomatous visual field defects with Humphrey 24-2 SITA standard, SITA fast, and SITA faster tests
Seher Köksaldı Kayabası, Gül Arıkan, Üzeyir Günenç (Turkey)
- P4.047** Glaucoma risk stratification: a quality improvement project
Enida Hoxha¹, Hani Al Omar², Nader Hindi¹, Arij Daas¹ (¹United Kingdom, ²Romania)
- P4.048** Clinical predictors of abnormal neuroimaging results in patients with visual field defects
Hyoungh Won Bae (South Korea)
- P4.049** The impact of COVID-19-related delays on visual outcomes in glaucoma patients: a retrospective cohort study across two tertiary centres in London, UK
Navya Arora, Eduardo Normando (United Kingdom)
- P4.050** Glaucoma surgery in octogenarian: five-year outcomes
Vanessa Yeo, Jay Richardson, Hussain Aluzri, Tu Ly, Velota Sung (United Kingdom)
- P4.052** The TsiogkaSpaeth (TS) grid for detection of visual field defects
Anastasia Tsiogka¹, Efthymios Karmiris¹, Klio Chatzistefanou¹, Evangelia Samoli¹, Dimitrios Papaconstantinou¹, George Spaeth² (¹Greece, ²USA)
- P4.053** Nomogram-based prediction of visual field progression in myopic normal tension glaucoma: a retrospective cohort study
Ji Eun Song, Eun Ji Lee, Tae-Woo Kim (South Korea)
- P4.054** Anterior-segment optical coherence tomography imaging of patients undergoing supraciliary glaucoma device implantation
Julien Torbey¹, Amir Nassri¹, Harsha L. Rao², André Mermoud¹, Kaweh Mansouri¹ (¹Switzerland, ²India)
- P4.055** Incidence and predictors of glaucoma conversion in eyes with physiologic large cup: minimum 10-year follow-up study
Hyuk Jin Choi, Kyungseek Choi (South Korea)
- P4.056** Evaluation of corneal biomechanics and optic nerve head morphology in long-term glaucomatous progression after deep sclerectomy
Laura Díez-Álvarez, María Eugenia Arruza Santos, Laia Jaumandreu, Javier Carceller, Francisco José Muñoz Negrete, Gema Rebollada Fernández (Spain)
- P4.057** Effects of cataract surgery on optic nerve head morphology
Enes Serbest, Serdar Bilici, Numan Küçük, Suat Ugurbas (Turkey)
- P4.058** Measurement of intraocular pressure before and after surgical treatment of rhegmatogenous retinal detachment
Francisco Manuel Hermoso Fernandez, Beatriz García Checa, Jose Antonio Vélchez González, Carmen González Gallardo (Spain)
- P4.059** Role of The AMPK isoform NUA1 in human glaucoma lamina cribrosa cells
Mustapha Irnaten, Ellen Gaynor, James Morris, Colm O'Brien (Ireland)



- P4.060** Three-year follow up of focal retinal nerve fibre layer schisis: a new predictor for glaucoma progression?
Luisa Castro-Roger, Hussameddin Muntasser, Zhihang Cheng, Matthew Roney, Neeru Vallabh
(United Kingdom)
- P4.061** Comparison of patient satisfaction between virtual reality visual field testing to Humphrey visual field
Ziqing Li, Sarah MacIver, Daniel Napierski (Canada)
- P4.062** Long term results of surgical and medical treatment of patients with advanced glaucoma
Tülay Simsek, Onur Özalp, Metehan Karaatlı, Nilgün Yıldırım (Turkey)
- P4.063** The impact of delayed follow up on glaucoma progress during Covid 19 quarantine period in Kefalonia island
Anthoula Tsoumani (Greece)
- P4.064** The result of visual field assisted with computer program of glaucoma patients in Chumphon Khet Udomsakdi Hospital
Anant Bhornmata (Thailand)
- P4.065** Long-term follow-up of visual field loss after electrical optic nerve stimulation in normal tension glaucoma
Martin Köhler, Carl Erb, Nadja Salzmann, Thomas Köhler, Sophie Eckert, Stefanie Schmickler (Germany)
- P4.066** Outer retinal tubulations at the area of peripapillary atrophy in patients with glaucoma
Rushita Dave, Georgios Agorogiannis (United Kingdom)
- P4.067** Baseline serum level of interferon gamma is a possible prognostic marker for the development and progression of primary open angle glaucoma
Maximilian Braun, Chhavi Saini, Shuhong Jiang, Kin-Sang Cho, Jessica Sun, Grace Johnson, Dong Feng Chen, Lucy Shen (Germany)
- P4.068** Visual field progression in the Leuven Eye Study: vascular and non-vascular predictors
Jan Van Eijgen¹, João Barbosa Breda^{1,2}, Margaux Delparte¹, Dries De Witte¹, Amândio Rocha-Sousa², Evelien Vandewalle¹, Luis Abegão-Pinto², Geert Molenberghs¹, Ingeborg Stalmans¹
(¹Belgium, ²Portugal)
- P4.069** Thicker inner nuclear layer and microcystic macular changes: predictors of glaucoma progression and the impact of intraocular pressure fluctuation
Kyoung In Jung, Chan Kee Park (South Korea)
- P4.071** Functional progression of primary open-angle glaucoma in patients with diabetes mellitus type 2
Snezhina Kostianeva-Zhelinska, Marieta Kostianeva (Bulgaria)
- P4.072** Potential of optical coherence tomography of the optic disk for the differential diagnosis of progressive myopia and primary open-angle glaucoma
Yuliya Huseva (Belarus)
- P4.073** Evaluation of structure-function relationship in advanced primary open angle glaucoma (POAG)
Sule Idaci Koc^{1,2}, Ahmet Alper Yarangumeli¹, Ozlem Gurbuz Koz¹ (¹Turkey, ²United Kingdom)
- P4.074** Pathophysiology and management of post traumatic glaucoma in closed globe injuries
Maria Filipa Madeira, Marta Correia, João Romana, Carla Fernandes, Maria Patricio (Portugal)
- P4.075** Sustained intraocular pressure elevation following Nd:YAG laser posterior capsulotomy in uveitic glaucoma: a case report and literature review
Chen-Wei Lin, Jin-Jhe Wang, Ing-Chou Lai (Taiwan)
- P4.076** Long-term prognosis for glaucoma in patients with Posner-Schlossman syndrome (PSS) in tertiary eye hospital in Riyadh, Saudi Arabia
Leyla Ali Aljasim (Saudi Arabia)



P4.077 Comparison of Goldmann applanation tonometry with iCare(TM) and iCare Home(TM) rebound tonometry IOP measurements after surgical procedures

Siqi Fan, Karl Mercieca, Constance Weber (Germany)

P4.078 Comparison between 24-2 ZEST and 24-2 ZEST FAST strategies in glaucoma and ocular hypertension using a fundus perimeter

Benedetta Colizzi¹, Dario Romano¹, Francesco Oddone¹, Giovanni Montesano², Paolo Fogagnolo¹, Lucia Tanga¹, Sara Giammaria¹, Chiara Rui¹, Luca M. Rossetti¹ (¹Italy, ²United Kingdom)

P4.079 Effect of systemic and regional vascular insufficiency on the structural progression of normal tension glaucoma

Jihei Lee (South Korea)

P4.080 The Eyemate-SC-Trial - Telemetric self-measurement of intraocular pressure with a minimally invasive implantable suprachoroidal microsensor

Trouvain André, Szurman Peter (Germany)

P4.081 The effect of phcoemulsification on the intraocular pressure of patients with open-angle glaucoma: a systematic review and meta-analysis

Andreas Katsanos, Konstantinos Benekos, Anna Dastiridou, Anna-Bettina Haidich, Anna Nikolaidou, Anastasios G. Konstas (Greece)

P4.082 Objective quantification of bleb function using swept source anterior segment optical coherence tomography

Matteo Posarelli^{1,2}, Jeremy Tan^{1,3}, Matthew Roney¹, Mark Batterbury¹, Anshoo Choudhary¹, Neeru Vallabh¹ (¹United Kingdom, ²Italy, ³Australia)



13:00 14:00	Parallel Industry Session Istar Medical Supraciliary MIGS: New & predictable application? A look at MINInject's safety and efficacy Moderator: Joseph F. Panarelli (USA)	Liffey Hall 1
	How & why the supraciliary space is a promising drainage route	Joseph F. Panarelli (USA)
	How effectiveness and applicability have interacted with MINInject so far and what is new about MINInject S	Leon Au (United Kingdom)
	MINInject S – How it influences my surgical results and my patient selection	Tim Schultz (Germany)

abbvie

13:00 14:00	Parallel Industry Session Abbvie Bleb-forming surgeries: an update on XEN® in glaucoma management Moderator: Ingeborg Stalmans (Belgium)	Liffey Hall 2
	Welcome and introduction	Ingeborg Stalmans (Belgium)
	Navigating glaucoma challenges: improving surgical outcomes through timely intervention	Daniel Lindfield (United Kingdom)
	An update on recent advances in XEN®	José M. Martínez de la Casa (Spain)
	Targeted treatment: patient selection for XEN®45 and XEN®63 and mastering implantation	Roberto Carassa (Italy)
	Panel discussion and audience Q&A	<i>All</i>
	Close	Ingeborg Stalmans (Belgium)



Saturday, 1 June 2024



13:00 14:00	Parallel Industry Session Vialase Time to take FLIGHT: the future of Femtosecond Lasers in glaucoma is here! Moderator: Rick Lewis (USA)	Ecocem Room
	Rationale for Femtosecond Laser as a glaucoma application	Rick Lewis (USA)
	Technology & procedure overview	Marta Ibarz (Spain) & Elena Arrondo (Spain)
	Overview of clinical evidence: first-in-human safety study of Femtosecond Laser image guided trabeculotomy for glaucoma treatment: 24-month outcomes	Andrew Tatham (United Kingdom)
	Ideal patient selection	Karsten Klabe (Germany)



13:00 14:00	Parallel Industry Session Glaukos Early Intervention made simple with iStent <i>inject</i>® W Moderator: Imran Masood (United Kingdom)	Wicklow Hall 1
	Is it the end of the road for topical medications?	Antoine Labbé (France)
	Why is earlier surgical intervention the answer?	Jay Katz (USA)
	iStent <i>inject</i> ® W, a safe and proven technology for earlier intervention	Laura Crawley (United Kingdom)
	Important considerations when intervening earlier	Imran Masood (United Kingdom)



elios vision

Saturday, 1 June 2024

13:00 14:00	Parallel Industry Session Elios Vision Excimer lasers in glaucoma: more than meets the eye	Wicklow Hall 2a
	Evolving treatment goals for an interventional mindset	Ike Ahmed (<i>Canada</i>)
	Routine Phaco+: are we there yet?	Gus Gazzard (<i>United Kingdom</i>)
	Why preserving TM may be advantageous in routine Phaco+	Neeru Vallabh (<i>United Kingdom</i>)
	Excimer lasers explained	Cedric Schweitzer (<i>France</i>)
	ELIOS: What have we learned?	Henny Beckers (<i>Netherlands</i>)
	Q&A	<i>All</i>



13:00 14:00	Parallel Industry Session Belkin Vision Improve efficiency and reduce backlog: implementing Direct-SLT into your practice Moderator: Carlo Traverso (<i>Italy</i>)	Wicklow Hall 2b
	GLAUrious RCT data and potential impact of DSLT on efficiency in clinic	Carlo Traverso (<i>Italy</i>)
	Results from the National Treatment Centre - Highland, Inverness: DSLT vs SLT	Lai Ngai (<i>United Kingdom</i>)
	Improving clinical efficiency and workflow with the Eagle device	Lina Osman (<i>United Kingdom</i>)
	DSLT in a private comprehensive setting: case study and results from rementeria clinic, Madrid	Beatriz Puerto Hernández (<i>Spain</i>)

Alcon

14:00 15:30	Industry Drylab Alcon	Liffey Meeting Room 2
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10:30
12:00

Industry Drylab Iridex
Non-incisional glaucoma treatment – The versatility of MicroPulse Transscleral Laser Therapy

Liffey Meeting Room 2

Sunday, 2 June 2024



12:20
13:50

Educational Partner Lunchtime Symposium Théa
Approaches towards personalized glaucoma care
Moderators: **Christophe Baudouin** (*France*), **Fotis Topouzis** (*Greece*)

Auditorium

Is neuroprotection the future in glaucoma?

Francesca Cordeiro
(*United Kingdom*)

Neuroinflammation in the pathogenesis of glaucoma

Christophe Baudouin
(*France*)

Improvements in visual fields monitoring: what is available to predict the visual fields loss?

Giovanni Montesano
(*United Kingdom / Italy*)

Glaucoma biomarkers - Are we there yet?

Julián Garcia-Feijoo (*Spain*)

How to Improve the relationship between patients & doctors with e-health?

Barbara Cvenkel (*Slovenia*)

Can AI-based hyperaemia support glaucoma practice?

Leopold Schmetterer
(*Austria*)



13:50
15:20

Industry Drylab Alcon

Liffey Meeting Room 2



abbvie

15:20 16:50	Educational Partner Symposium Abbvie Looking beyond the surface: the real burden of glaucoma Moderator: Colm O'Brien (<i>Ireland</i>)	Auditorium
	Welcome	Colm O'Brien (<i>Ireland</i>)
	The real burden of glaucoma	Ike Ahmed (<i>Canada</i>)
	Glaucoma management in OSD patients	Miriam Kolko (<i>Denmark</i>)
	Beyond the ocular surface: tissue remodelling effect of prostaglandins	Andrew Tatham (<i>United Kingdom</i>)
	Q&A and discussion	

Sunday, 2 June 2024



18:20 19:20	Parallel Industry Session Omikron Italia Evidence based neuroprotection: a progressing research for progressive disease Moderators: Ingeborg Stalmans (<i>Belgium</i>), Fotis Topouzis (<i>Greece</i>)	Liffey Hall 1
	Glaucomatous damage: pathophysiological mechanisms and impact on visual function	Francisco Javier Goñi (<i>Spain</i>)
	Impact of glaucoma on Quality of Life	Ananth Viswanathan (<i>United Kingdom</i>)
	Neuroprotective agents: how to choose the right molecules	Francesco Oddone (<i>Italy</i>)
	Clinical trials with citicoline in glaucoma: what we had and what's new	David Garway-Heath (<i>United Kingdom</i>), Luca Rossetti (<i>Italy</i>)
	Closing remarks	



abbvie

Sunday, 2 June 2024

18:20 19:20	Parallel Industry Session Abbvie Exploring new dimensions in glaucoma management Moderator: Ike Ahmed (<i>Canada</i>)	Liffey Hall 2
	Welcome and Introductions	Ike Ahmed (<i>Canada</i>)
	Rates of VF progression: implications for management approaches	Marta Pazos (<i>Spain</i>)
	Glaucoma genetics for individualised treatment: challenges and opportunities	Anthony Khawaja (<i>United Kingdom</i>)
	Early intervention with MIBS: where are we now?	Ike Ahmed (<i>Canada</i>)
	Bleb management in filtration surgery: practical tips and tricks	Herbert Reitsamer (<i>Austria</i>)
	Panel discussion	<i>All</i>



fidia

**EYE
CARE**

18:20 19:20	Parallel Industry Session Fidia The ocular surface in glaucoma - Improving everyday management Moderator: Stefano Gandolfi (<i>Italy</i>)	Ecocem Room
	Dry Eye Disease Guidelines - focus on the do's and don'ts	Stefano Barabino (<i>Italy</i>)
	Dry eye disease clinical cases: - Tips and tricks: practical considerations - Compliance in glaucoma, how patients follow medical recommendations	Alina Popa Cherecheanu (<i>Romania</i>) Iwona Grabska-Liberek (<i>Poland</i>)
	Dry eye disease HA	Cristian Guarise (<i>Italy</i>)
	Q&A	



18:20 19:20	Parallel Industry Session Thea How to improve the relationship between glaucoma patient & doctor? Moderator: Verena Prokosch (<i>Germany</i>)	Wicklow Hall 1
	Empowering pharma to empower doctors to empower patients - Amy Dixon's road to the Paralympic Games	Amy Dixon (<i>USA</i>)
	Glaucoma through the eyes of the patient	David Crabb (<i>United Kingdom</i>)
	Of course, I took my drops, doctor	Miriam Kolko (<i>Denmark</i>)
	Improving tolerability for better adherence	Anastasios Konstas (<i>Greece</i>)
	Reconsidering treatment pathways in glaucoma?	Hari Jayaram (<i>United Kingdom</i>)

Sunday, 2 June 2024



18:20 19:20	Parallel Industry Session ViatriS A new vision for glaucoma: harmonizing glaucoma management and ocular health	Wicklow Hall 2a
	Welcome and introduction	Cindy M.L. Hutnik (<i>Canada</i>)
	Through the social lens: a comprehensive study of glaucoma discourse	Andrew J. Tatham (<i>United Kingdom</i>)
	Integrative approaches in glaucoma management: balancing intraocular pressure and ocular health	Cindy M.L. Hutnik (<i>Canada</i>)
	Q&A and panel discussion	Cindy M.L. Hutnik (<i>Canada</i>) Andrew J. Tatham (<i>United Kingdom</i>)
	Closing remarks	Cindy M.L. Hutnik (<i>Canada</i>)



Sunday, 2 June 2024

18:20 19:20	Parallel Industry Session Zeiss The glaucoma roadmap: using technology to enhance patient management at every turn Moderator: Gus Gazzard (<i>United Kingdom</i>)	Wicklow Hall 2b
	A clinical approach to assessing structure and function in glaucoma	Gloria Roberti (<i>Italy</i>)
	Selective laser trabeculoplasty (SLT): an effective treatment for IOP management	Pilar Casas de Llera (<i>Spain</i>)
	How to successfully deal with patients with concomitant glaucoma and cataracts	Matteo Sacchi (<i>Italy</i>)



12:20 13:50	Educational Partner Lunchtime Symposium Santen At and below the tip of the iceberg: uncovering a deeper understanding of glaucoma management Moderator: Ingeborg Stalmans (Belgium)	Auditorium
	Welcome and introduction	Ingeborg Stalmans (Belgium)
	Anatomical exploration of glaucoma: what can we learn from imaging techniques?	Ernst R. Tamm (Germany)
	The ocular surface and glaucoma: new data from a Phase 3 RCT	Christophe Baudouin (France)
	The MERCURY-3 study: personal insights and experience with netarsudil/latanoprost fixed-dose combination	Christian van Oterendorp (Germany)
	A world of glaucoma implants: Evidence for decision making	Gus Gazzard (United Kingdom)
	Expert panel discussion, summary and close	<i>All</i>

Monday, 3 June 2024



15:20 16:50	Educational Partner Symposium Alcon A great outcome is one that lasts - Panel discussion on how to define success with MIGS Moderator: Ike Ahmed (Canada)	Auditorium
	Defining success with MIGS	Ike Ahmed (Canada)
	Presentation of EGS book "A Guide on Surgical Innovation for Glaucoma" and Hydrus quality of evidence	Luis Abegão Pinto (Portugal)
	A great outcome is the gentle restoration of a masterpiece	Norbert Pfeiffer (Germany)
	A great outcome is early conservation to maintain natural beauty	Gus Gazzard (United Kingdom)
	A great outcome is confidence in technique that will stand the test of time	Amerasinghe Nishani (United Kingdom)



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Lunch Time Symposium

Improve Efficiency and Reduce Waiting Lists: Direct-SLT in the Real World



Prof. Carlo Traverso
University of Genoa
Italy



Ms Lina Osman
University Hospital of Leicester
UK



Dra. Beatriz Puerto Hernández
Clinica Rementeria
Spain



Dr. Lai Ngai
National Treatment Centre
Scotland

SYMPOSIUM



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EYE
CARE

The ocular surface in glaucoma: improving everyday management

Moderator: *Stefano Gandolfi*

 **Dry Eye Disease Guidelines - focus on the do's and don'ts**
Stefano Barabino

 **Dry Eye Disease Clinical Cases:**

- **Tips and tricks: practical considerations**

Alina Popa Cherecheanu

- **Compliance in glaucoma, how patients follow medical recommendations**

Iwona Grabska-Liberek

 **Dry Eye Disease HA**
Cristian Guarise

ECOCHEM ROOM

Sunday, June 2nd
6.20 - 7.20 pm



We would like to cordially invite you
to **Viatriis satellite symposium**

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Harmonizing Glaucoma
Management and Ocular Health

Viatriis was formed in 2020 through the combination of two strong legacy companies Mylan and Upjohn. Our mission is to empower people worldwide to live healthier at every stage of life and we do so via Access, Leadership and Partnership. At Viatriis, we look at health not as it is, but as it should be, and we take action to enable everyone to live healthier lives at every stage of their lives. We are proud to serve almost 1 billion patients worldwide.



Sunday, 2 June 2024



Room Wicklow Hall 2a



6:20 pm IST

Join us at Viatriis medical affairs booth at **37/38 Ground floor, The Forum** from June 1- 4, 2024 for insights on glaucoma condition and ocular health





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Chair: Mr Imran Masood

Saturday

June 1st 2024

13:00 - 14:00 GMT+1



Room Wicklow Hall 1
The Convention Centre Dublin

Add to
Calendar



AGENDA

Is it the end of the road for topical medications?

Prof. Antoine Labbé

Why is earlier surgical intervention the answer?

Prof. Jay Katz

iStent *inject*® W, a safe and proven technology for earlier intervention

Ms Laura Crawley

Important considerations when intervening earlier

Mr Imran Masood



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