



**European Glaucoma Society**

Innovation, Education, Communication, Implementation



[www.eugs.org](http://www.eugs.org)

Preliminary Programme

**16<sup>th</sup>**

**EGS Congress**

DUBLIN | 1-4 JUNE

**2024**





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

Saturday, 1 June 2024

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



*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	<b>Keith Barton</b> <i>(United Kingdom)</i>
	Surgical complications	<b>Iqbal Ike K. Ahmed</b> <i>(Canada)</i>
	Discussion	

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

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



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

<b>13:00</b> <b>14:00</b>	<b>Parallel Industry Sessions</b>	<b>Liffey Hall 1</b>
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<b>13:00</b> <b>14:00</b>	<b>Parallel Industry Sessions</b>	<b>Liffey Hall 2</b>
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<b>13:00</b> <b>14:00</b>	<b>Parallel Industry Sessions</b>	<b>Ecocem Room</b>
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<b>13:00</b> <b>14:00</b>	<b>Parallel Industry Sessions</b>	<b>Wicklow Hall 1</b>
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<b>13:00</b> <b>14:00</b>	<b>Parallel Industry Sessions</b>	<b>Wicklow Hall 2a</b>
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<b>13:00</b> <b>14:00</b>	<b>Parallel Industry Sessions</b>	<b>Wicklow Hall 2b</b>
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<b>14:00</b> <b>15:30</b>	<b>Industry Drylab</b>	<b>Liffey Meeting Room 2</b>
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*If you want to get to there, I wouldn't start from here*  
**Irish joke**

Saturday, 1 June 2024

<b>14:10</b> <b>15:10</b>	<b>Plenary 3 - EGS-AGS Joint session</b> Moderators: <b>Kuldev Singh</b> (USA) <b>Ananth Viswanathan</b> (United Kingdom)	<b>Auditorium</b>
	Where is the evidence of MIGS?	<b>Fotis Topouzis</b> (Greece)
	The evidence is here, the time is now	<b>Iqbal Ike K. Ahmed</b> (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	<b>Marta Pazos</b> (Spain) <b>Lauren Blieden</b> (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	<b>Joseph Panarelli</b> (USA) <b>Henny Beckers</b> (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	<b>Erin Sieck</b> (USA) <b>Keith Barton</b> (United Kingdom)
	Discussion	
<b>15:10</b> <b>15:50</b>	Coffee break	<b>Forum</b>



<p>15:50 16:50</p>	<p><b>C1.01 - Instructional Course</b> <b>Phacoemulsification in glaucoma</b></p> <p>Course Director: <b>Carlo Traverso</b> (<i>Italy</i>) Course Co-director: <b>Stefano Miglior</b> (<i>Italy</i>) Speakers: <b>Stefano Miglior</b> (<i>Italy</i>), <b>Carlo Traverso</b> (<i>Italy</i>)</p>	<p><b>Liffey Hall 1</b></p>
<p>15:50 16:50</p>	<p><b>C1.02 - Instructional Course</b> <b>VF examples - Artefacts, tricky cases</b></p> <p>Course Director: <b>Hans Lemij</b> (<i>The Netherlands</i>) Course Co-director: <b>Barbara Cvenkel</b> (<i>Slovenia</i>) Speakers: <b>Barbara Cvenkel</b> (<i>Slovenia</i>), <b>Hans Lemij</b> (<i>The Netherlands</i>)</p>	<p><b>Liffey Hall 2</b></p>
<p>15:50 16:50</p>	<p><b>C1.03 - Instructional Course</b> <b>All you need to know on glaucoma and genetics</b></p> <p>Course Director: <b>Ananth Viswanathan</b> (<i>United Kingdom</i>) Course Co-director: <b>Tin Aung</b> (<i>Singapore</i>) Speakers: <b>Tin Aung</b> (<i>Singapore</i>), <b>Peter Donnelly</b> (<i>United Kingdom</i>), <b>Ananth Viswanathan</b> (<i>United Kingdom</i>)</p>	<p><b>Ecocem Room</b></p>
<p>15:50 16:50</p>	<p><b>C1.04 - Instructional Course</b> <b>MIGS and their complications</b></p> <p>Course Director: <b>Norbert Pfeiffer</b> (<i>Germany</i>) Course Co-director: <b>Julian Garcia Feijoo</b> (<i>Spain</i>) Speakers: <b>Julian Garcia Feijoo</b> (<i>Spain</i>), <b>Norbert Pfeiffer</b> (<i>Germany</i>)</p>	<p><b>Wicklow Hall 1</b></p>
<p>15:50 16:50</p>	<p><b>C1.05 - Instructional Course</b> <b>Tubes with a twist – The past, present &amp; future of glaucoma drainage implants (GDIs)</b></p> <p>Course Director: <b>Keith Barton</b> (<i>United Kingdom</i>) Course Co-director: <b>Francesco Oddone</b> (<i>Italy</i>) Speakers: <b>Keith Barton</b> (<i>United Kingdom</i>), <b>Karl Mercieca</b> (<i>Germany</i>) <b>Francesco Oddone</b> (<i>Italy</i>)</p>	<p><b>Wicklow Hall 2a</b></p>





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

15:50 16:50	<b>C1.07 - Instructional Course</b> <b>Anterior segment assessment in angle closure</b> Course Director: <b>Andrew Scott</b> (United Kingdom) Course Co-director: <b>Eleni Nikita</b> (United Kingdom) Speakers: <b>Augusto Azuara-Blanco</b> (United Kingdom), <b>Paul Foster</b> (United Kingdom), <b>Gus Gazzard</b> (United Kingdom)	<b>Wicklow Meeting Room 1</b>
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15:50 16:50	<b>C1.08 - Instructional Course</b> <b>Trabeculectomy needling and revision</b> Course Director: <b>Andrew Tatham</b> (United Kingdom) Course Co-director: <b>Fabian Lerner</b> (Argentina) Speakers: <b>Esther Hoffmann</b> (Germany), <b>Anthony King</b> (United Kingdom) <b>Verena Prokosch</b> (Germany)	<b>Wicklow Meeting Room 2</b>
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15:50 16:50	<b>Middle East Africa Glaucoma Society Symposium</b> Moderators: <b>Zeynep Aktas</b> (Turkey), <b>Amel Meddeb-Ouertani</b> (Tunisia)	<b>Wicklow Meeting Room 4</b>
	Impact of cornea on glaucoma diagnosis and progression	<b>Sidi Mohammed Ezzouhairi</b> (Morocco)
	IOP measurements in an unusual cornea	<b>Ahmed Abdelrahman</b> (Egypt)
	Challenges of the association glaucoma-kératoplasties	<b>Amel Meddeb-Ouertani</b> (Tunisia)
	I have a glaucoma and want a keratorefractive surger : is-it indicated? - What are the risks for my vision	<b>Basil Alfaouri</b> (UAE)



<p><b>16:30</b> <b>18:00</b></p>	<p><b>D1.02 - EGS Surgical Hands-on Course</b> <b>Tubes</b></p> <p>Chairs: <b>Efthymios Karmiris</b> (<i>Greece</i>), <b>Chang Liu</b> (<i>The Netherlands</i>), <b>Karl Mercieca</b> (<i>Germany</i>)</p> <p>Moderator: <b>Panayiota Founti</b> (<i>United Kingdom</i>)</p> <p>Instructors: <b>Qëndresë Daka</b> (<i>Kosovo</i>) <b>Andreas Katsanos</b> (<i>Greece</i>) <b>Banu Solmaz</b> (<i>Turkey</i>) <b>Ilgaz Yalvac</b> (<i>Turkey</i>)</p>	<p><b>Liffey Meeting Room 1</b></p>
<p><b>16:30</b> <b>18:00</b></p>	<p><b>D1.01 - EGS Surgical Hands-on Course</b> <b>Bleb forming devices</b></p> <p>Chairs: <b>Sophie Lemmens</b> (<i>Belgium</i>), <b>Luca Rossetti</b> (<i>Italy</i>) <b>Ingeborg Stalmans</b> (<i>Belgium</i>)</p> <p>Moderator: <b>Stefano Gandolfi</b> (<i>Italy</i>)</p> <p>Instructors: <b>Hari Jayaram</b> (<i>United Kingdom</i>) <b>Ana Miguel</b> (<i>France</i>) <b>Zoya Veselovskaya</b> (<i>Ukraine</i>)</p>	<p><b>Liffey Meeting Room 2</b></p>
<p><b>16:30</b> <b>18:00</b></p>	<p><b>D1.03 - EGS Surgical Hands-on Course</b> <b>MIGS</b></p> <p>Chairs: <b>Stylianios Georgoulas</b> (<i>United Kingdom</i>) <b>Marta Pazos</b> (<i>Spain</i>) <b>Zeynep Aktas</b> (<i>Turkey</i>)</p> <p>Moderator: <b>Luis Abegão Pinto</b> (<i>Portugal</i>)</p> <p>Instructors: <b>Elena Bitrian</b> (<i>USA</i>) <b>Peter Chang</b> (<i>USA</i>)</p>	<p><b>Liffey Meeting Room 3</b></p>
<p><b>17:00</b> <b>18:00</b></p>	<p><b>C2.01 - Instructional Course</b> <b>If not glaucoma, what? Differential diagnosis</b></p> <p>Course Director: <b>Leonard Levin</b> (<i>Canada</i>) Course Co-director: <b>Aki Kawasaki</b> (<i>Switzerland</i>) Speakers: <b>Aki Kawasaki</b> (<i>Switzerland</i>), <b>Leonard Levin</b> (<i>Canada</i>)</p>	<p><b>Liffey Hall 1</b></p>
<p><b>17:00</b> <b>18:00</b></p>	<p><b>C2.02 - Instructional Course</b> <b>Practical OCT examination in glaucoma</b></p> <p>Course Director: <b>Balwantray Chauhan</b> (<i>Canada</i>) Course Co-director: <b>Ki Ho Park</b> (<i>South Korea</i>) Speakers: <b>Balwantray Chauhan</b> (<i>Canada</i>), <b>Jin Wook Jeoung</b> (<i>South Korea</i>), <b>Ki Ho Park</b> (<i>South Korea</i>)</p>	<p><b>Liffey Hall 2</b></p>





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



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



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

Sunday, 2 June 2024

*Céad Míle fáilte*  
*Gaelic for "100,000 Welcomes"*

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

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



<p>10:30 11:10</p>	<p><b>Rapid Fire from selected abstracts</b> Moderator: <b>João Barbosa Breda</b> (<i>Portugal</i>)</p> <p>Optimal performance of selective laser trabeculoplasty: 18-month results of the Swedish optimal SLT multicenter randomised controlled trial <b>Tobias Dahlgren, Marcelo Ayala, Madeleine Zetterberg</b> (<i>Sweden</i>)</p> <p>An intermediate-term analysis of Baerveldt and PAUL glaucoma implants at Moorfields Eye Hospital <b>Minak Bhalla<sup>1</sup>, Muhammad Abouhamid<sup>1,2</sup>, Rathin Pujari<sup>1</sup>, Tim Yap<sup>1</sup>, Chandni Gupta<sup>1</sup>, Anastasios Lavaris<sup>1</sup>, Inas Gadelkarim<sup>1</sup>, Hari Jayaram<sup>1</sup></b> (<i><sup>1</sup>United Kingdom, <sup>2</sup>Egypt</i>)</p> <p>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 <b>Nestor Ventura-Abreu, Jose Guerra-Meniconi, Blanca Molins, Maria Jesus Muniesa, Elena Milla, Marta Pazos</b> (<i>Barcelona</i>)</p>	<p><b>Liffey B - Spot B</b></p>
	<p>Discussion</p>	

Sunday, 2 June 2024

<p>10:30 12:00</p>	<p><b>Industry Drylab</b></p>	<p><b>Liffey Meeting Room 2</b></p>
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<b>10:30</b> <b>11:10</b>	<b>Rapid Fire from selected abstracts</b> Moderator: <b>Markus Karlsson</b> (Sweden)	<b>Liffey B - Spot C</b>
	Hypotony failure criteria in glaucoma surgical studies and their influence on surgery success <b>Alessandro Rabiolo<sup>1</sup>, Giacinto Triolo<sup>1</sup>, Daniela Khalilieh<sup>2</sup>, Sang Wook Jin<sup>2</sup>, Esteban Morales<sup>2</sup>, Alessandro Ghirardi<sup>1</sup>, Nitin Anand<sup>3</sup>, Giovanni Montesano<sup>3</sup>, Gianni Virgili<sup>1</sup>, Joseph Caprioli<sup>2</sup>, Stefano De Cilla<sup>1</sup></b> ( <sup>1</sup> Italy, <sup>2</sup> USA, <sup>3</sup> United Kingdom)	
	Post-operative outcomes of trabeculectomy with mitomycin C in failed PreserFlo MicroShunt cases <b>Yun Lin Ang, Jia Yu Ng, Mark Doherty, Karim El-Assal</b> (United Kingdom)	
	Comparison between 24-2 ZEST and 24-2 ZEST FAST strategies in glaucoma and ocular hypertension using a fundus perimeter <b>Benedetta Colizzi<sup>1</sup>, Dario Romano<sup>1</sup>, Francesco Oddone<sup>1</sup>, Giovanni Montesano<sup>2</sup>, Paolo Fogagnolo<sup>1</sup>, Lucia Tanga<sup>1</sup>, Sara Giammaria<sup>1</sup>, Chiara Rui<sup>1</sup>, Luca M. Rossetti<sup>1</sup></b> ( <sup>1</sup> Italy, <sup>2</sup> United Kingdom)	
	Objective quantification of bleb function using swept source anterior segment optical coherence tomography <b>Matteo Posarelli<sup>1,2</sup>, Jeremy Tan<sup>1,3</sup>, Matthew Roney<sup>1</sup>, Mark Batterbury<sup>1</sup>, Anshoo Choudhary<sup>1</sup>, Neeru Vallabh<sup>1</sup></b> ( <sup>1</sup> United Kingdom, <sup>2</sup> Italy, <sup>3</sup> Australia)	
	Discussion	





<b>11:10</b> <b>12:20</b>	<b>Plenary 5 - AI - Future challenges</b> Moderators: <b>Yvonne Delaney</b> (Ireland) <b>Ananth Viswanathan</b> (United Kingdom)	<b>Auditorium</b>
	Introduction	
	How good is AI today anyway?	<b>Ingeborg Stalmans</b> (Belgium)
	Who should be responsible for AI decisions?	<b>Andrzej Grzybowski</b> (Poland)
	Will AI replace us? - Pro	<b>Leopold Schmetterer</b> (Singapore)
	Will AI replace us? - Con	<b>Ananth Viswanathan</b> (United Kingdom)
	Discussion	

<b>12:20</b> <b>13:50</b>	<b>Educational Partner Lunchtime Symposium</b>	<b>Auditorium</b>
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<b>13:50</b> <b>15:20</b>	<b>Industry Drylab</b>	<b>Liffey Meeting Room 2</b>
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<b>14:00</b> <b>14:15</b>	<b>EGS Showcase</b> <b>Gauti Jóhannesson</b> (Sweden)	<b>Auditorium</b>
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Sunday, 2 June 2024



*All great truths begin as blasphemies*  
**George Bernard Shaw**

Sunday, 2 June 2024

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

15:20 16:50	<b>Educational Partner Symposium</b>	<b>Auditorium</b>
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16:50 17:10	<b>Coffee break and Poster Session</b>	<b>Forum</b>
	Moderators: <b>Hana Abouzeid</b> ( <i>Switzerland</i> ) <b>Eleftherios Anastasopoulos</b> ( <i>Greece</i> ) <b>Dario Romano</b> ( <i>Italy</i> )	

17:10 18:10	<b>EGS-ESASO Symposium - How do we know if we are doing good to patients</b>	<b>Liffey A</b>
	Moderators: <b>Anja Tuulonen</b> ( <i>Finland</i> ), <b>Giacinto Triolo</b> ( <i>Italy</i> )	
	The responses of questionnaire by 3002 patients	<b>Stylios Georgoulas</b> ( <i>United Kingdom</i> )
	The Experts by Experience (EbE) within EGS	<b>Asle Haukaas</b> ( <i>Norway</i> )
	How our patients are seeing and doing in real life	<b>Anja Tuulonen</b> ( <i>Finland</i> )
	Italian perspective in organizing glaucoma care	<b>Giacinto Triolo</b> ( <i>Italy</i> )



<p>17:10 18:10</p>	<p><b>C3.01 - Instructional Course</b> <b>Challenging interactive cases in childhood glaucoma: diagnosis and treatment from A to Z</b></p> <p>Course Director: <b>Elena Bitrian</b> (USA) Course Co-director: <b>Alana Grajewski</b> (USA) Speakers: <b>Zeynep Aktas</b> (Turkey), <b>Elena Bitrian</b> (USA), <b>Peter Ta Chang</b> (USA), <b>Stylianios Georgoulas</b> (United Kingdom)</p>	<p><b>Liffey Hall 1</b></p>
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<p>17:10 18:10</p>	<p><b>C3.02 - Instructional Course</b> <b>Glaucoma medication - Today and tomorrow</b></p> <p>Course Director: <b>Gerhard Garhöfer</b> (Austria) Course Co-director: <b>Gauti Jóhannesson</b> (Sweden) Speakers: <b>Cornelia Hirn</b> (Austria), <b>Francesco Oddone</b> (Italy)</p>	<p><b>Liffey Hall 2</b></p>
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<p>17:10 18:40</p>	<p><b>D2.02 - EGS Surgical Hands-on Course</b> <b>Trabeculectomy</b></p> <p>Chairs: <b>Anthony King</b> (United Kingdom) <b>James Kirwan</b> (United Kingdom) <b>Francesco Stringa</b> (United Kingdom)</p> <p>Moderator: <b>Andrew McNaught</b> (United Kingdom) Instructors: <b>Matteo Sacchi</b> (Italy), <b>Neeru Vallabh</b> (United Kingdom)</p>	<p><b>Liffey Meeting Room 2</b></p>
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<p>17:10 18:40</p>	<p><b>D2.01 - EGS Surgical Hands-on Course</b> <b>MIGS</b></p> <p>Chairs: <b>Mario Economou</b> (Sweden) <b>Julian Garcia Feijoo</b> (Spain) Moderator: <b>Gus Gazzard</b> (United Kingdom) Instructors: <b>Francis Carbonaro</b> (Malta) <b>Esther Hoffmann</b> (Germany) <b>Gokulan Ratnarajan</b> (United Kingdom)</p>	<p><b>Liffey Meeting Room 3</b></p>
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Sunday, 2 June 2024



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



<p>17:10 18:10</p>	<p><b>C3.08 - Instructional Course</b> <b>Glaucoma in patients with vitreoretinal diseases: Practice patterns for diagnosis and treatment</b></p> <p>Course Director: <b>Jan Darius Unterlauff</b> (<i>Switzerland</i>) Course Co-director: <b>Karl Mercieca</b> (<i>Germany</i>) Speakers: <b>Marc Schargus</b> (<i>Germany</i>), <b>Barbara Teuchner</b> (<i>Austria</i>), <b>Jan Darius Unterlauff</b> (<i>Switzerland</i>), <b>Martin Zinkernagel</b> (<i>Switzerland</i>)</p>	<p><b>Wicklow Meeting Room 2</b></p>
<p>17:10 18:10</p>	<p><b>C3.09 - Instructional Course</b> <b>How to use the landmark trials in your clinic?</b></p> <p>Course Director: <b>Panayiota Founti</b> (<i>United Kingdom</i>) Course Co-director: <b>Eleni Nikita</b> (<i>United Kingdom</i>) Speakers: <b>David Friedman</b> (<i>USA</i>), <b>Panayiota Founti</b> (<i>United Kingdom</i>), <b>Eleni Nikita</b> (<i>United Kingdom</i>)</p>	<p><b>Wicklow Meeting Room 3</b></p>
<p>17:10 18:10</p>	<p><b>C3.10 - Instructional Course</b> <b>Sparing the ocular surface in glaucoma</b></p> <p>Course Director: <b>Christophe Baudouin</b> (<i>France</i>) Course Co-director: <b>Miriam Kolko</b> (<i>Denmark</i>) Speakers: <b>Christophe Baudouin</b> (<i>France</i>), <b>Miriam Kolko</b> (<i>Denmark</i>), <b>Antoine Labbe</b> (<i>France</i>)</p>	<p><b>Wicklow Meeting Room 5</b></p>
<p>18:20 19:20</p>	<p><b>Parallel Industry Sessions</b></p>	<p><b>Liffey Hall 1</b></p>
<p>18:20 19:20</p>	<p><b>Parallel Industry Sessions</b></p>	<p><b>Liffey Hall 2</b></p>
<p>18:20 19:20</p>	<p><b>Parallel Industry Sessions</b></p>	<p><b>Ecocem Room</b></p>
<p>18:20 19:20</p>	<p><b>Parallel Industry Sessions</b></p>	<p><b>Wicklow Hall 1</b></p>
<p>18:20 19:20</p>	<p><b>Parallel Industry Sessions</b></p>	<p><b>Wicklow Hall 2a</b></p>
<p>18:20 19:20</p>	<p><b>Parallel Industry Sessions</b></p>	<p><b>Wicklow Hall 2b</b></p>

Sunday, 2 June 2024



08:00  
09:05

**General Assembly**

**Liffey Hall 1**

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

<p>09:15 10:25</p>	<p><b>Plenary 7 - Tracking down true positives - Screening</b> Moderators: <b>Ingeborg Stalmans</b> (Belgium) <b>Fotis Topouzis</b> (Greece) <b>Anja Tuulonen</b> (Finland)</p>	<p><b>Auditorium</b></p>
	<p>What is the “weight” of glaucoma as a societal and health system priority</p>	<p><b>M. Roy Wilson</b> (USA)</p>
	<p>What is screening? Past triumphs and disasters</p>	<p><b>Anja Tuulonen</b> (Finland)</p>
	<p>What would we expect if we started screening today?</p>	<p><b>Luis Abegão Pinto</b> (Portugal)</p>
	<p>Is screening worth doing? - EGS screening task force</p>	<p><b>Anthony Khawaja</b> (United Kingdom)</p>
	<p>Discussion</p>	

Monday, 3 June 2024

<p>10:25 11:00</p>	<p><b>Coffee break and Poster Session</b> Moderators: <b>Soledad Aguilar Munoa</b> (United Kingdom) <b>Stylianos Georgoulas</b> (United Kingdom) <b>Andrew Scott</b> (United Kingdom)</p>	<p><b>Forum</b></p>
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<p>10:25 11:00</p>	<p><b>Rapid Fire</b> Moderator: <b>Zeynep Aktas</b> (Turkey)</p>	<p><b>Liffey B - Spot A</b></p>
	<p>Optic nerve subarachnoid space posture dependency in NTG compared to healthy controls <b>Martin Kristiansen</b> (Sweden)</p>	
	<p>The impact of baseline intraocular pressure on treatment response in the LiGHT trial - Selective laser trabeculoplasty vs medication <b>Evgenia Konstantakopoulou</b><sup>1,2</sup>, <b>Eamonn Fahy</b><sup>1</sup>, <b>Giovanni Montesano</b><sup>1</sup>, <b>Anurag Garg</b><sup>1</sup>, <b>Victoria Vickerstaff</b><sup>1</sup>, <b>Gus Gazzard</b><sup>1</sup> (<sup>1</sup>United Kingdom, <sup>2</sup>Greece)</p>	
	<p>Analysis of OCTA features of the foveal avascular zone for glaucoma classification <b>Luisa Sanchez Brea</b><sup>1</sup>, <b>Emma Buijsman</b><sup>1</sup>, <b>Victor A. de Vries</b><sup>1</sup>, <b>Wishal D. Ramdas</b><sup>1</sup>, <b>Stefan Klein</b><sup>1</sup>, <b>Jan Van Eijgen</b><sup>2</sup>, <b>João Barbosa Breda</b><sup>2,3</sup>, <b>Ingeborg Stalmans</b><sup>2</sup>, <b>Danilo Andrade De Jesus</b><sup>1</sup> (<sup>1</sup>The Netherlands, <sup>2</sup>Belgium, <sup>3</sup>Portugal)</p>	
	<p>Discussion</p>	





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

10:25 11:00	<b>Rapid Fire</b> Moderators: <b>Colm O'Brien</b> ( <i>Ireland</i> )	<b>Liffey B - Spot C</b>
Risk factors for failure in glaucoma patients undergoing MicroShunt implantation <b>Antonella Clemente<sup>1</sup>, Stefano De Cillà<sup>1</sup>, Rebecca Toscani<sup>1</sup>, Matteo Sacchi<sup>1</sup>, Pietro Destefanis<sup>1</sup>, Paolo Bettin<sup>1</sup>, Carlo Ciampi<sup>1</sup>, Carlo Alberto Cutolo<sup>1</sup>, Karl Mercieca<sup>2,3</sup>, Michele Iester<sup>1</sup>, Carlo Enrico Traverso<sup>1</sup>, Marco Di Maita<sup>1</sup>, Gaia Li Calzi<sup>1</sup>, Giacinto Triolo<sup>1</sup>, Alessandro Rabiolo<sup>1</sup></b> ( <sup>1</sup> <i>Italy</i> , <sup>2</sup> <i>Germany</i> , <sup>3</sup> <i>United Kingdom</i> )		
Surgical interventions for neovascular glaucoma: outcomes from a tertiary centre in the United Kingdom over a 13-year period <b>James Richardson-May, Anastasios Sepetis, Suresh Thulasidharan, Richard Imonikhe, Nishani Amerasinghe, Aby Jacob, Francesco Stringa</b> ( <i>United Kingdom</i> )		
Discussion		

Monday, 3 June 2024



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

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

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

Monday, 3 June 2024

<b>15:20</b> <b>16:50</b>	<b>Educational Partner Symposium</b>	<b>Auditorium</b>
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Monday, 3 June 2024

<p><b>16:50</b> <b>17:10</b></p>	<p><b>Coffee break and Poster Session</b> Moderators: <b>Stylianos Kandarakis</b> (<i>Greece</i>) <b>Manuele Michelessi</b> (<i>Italy</i>)</p>	<p><b>Forum</b></p>
<p><b>17:10</b> <b>18:10</b></p>	<p><b>C4.01 - Instructional Course</b> <b>Navigating complexity in glaucoma surgery: interactive case discussions</b> Course Director: <b>Karl Mercieca</b> (<i>Germany</i>) Course Co-director: <b>Alessandra Martins</b> (<i>United Kingdom</i>) Speakers: <b>Soledad Aguilar Munoa</b> (<i>United Kingdom</i>), <b>Corrado Gizzi</b> (<i>Italy</i>), <b>Francesco Matarazzo</b> (<i>Italy</i>), <b>Ana Miguel</b> (<i>France</i>)</p>	<p><b>Liffey Hall 1</b></p>
<p><b>17:10</b> <b>18:10</b></p>	<p><b>C4.02 - Instructional Course</b> <b>Glaucoma laser therapy: innovations and advices for primary and secondary glaucoma eyes</b> Course Director: <b>Gus Gazzard</b> (<i>United Kingdom</i>) Course Co-director: <b>Michele Lanza</b> (<i>Italy</i>) Speakers: <b>Gus Gazzard</b> (<i>United Kingdom</i>), <b>Michele Lanza</b> (<i>Italy</i>) <b>Luigi Serra</b> (<i>Italy</i>)</p>	<p><b>Liffey Hall 2</b></p>
<p><b>17:10</b> <b>18:40</b></p>	<p><b>D3.02 - EGS Surgical Hands-on Course</b> <b>Bleb forming devices</b> Chairs: <b>Alain Bron</b> (<i>France</i>) <b>Gordana Sunaric Mégevand</b> (<i>Switzerland</i>) <b>Clemens Vass</b> (<i>Austria</i>) Moderator: <b>Carlo Traverso</b> (<i>Italy</i>) Instructors: <b>Hana Abouzeid</b> (<i>Switzerland</i>) <b>Sidi Mohammed Ezzouhairi</b> (<i>Morocco</i>)</p>	<p><b>Liffey Meeting Room 1</b></p>
<p><b>17:10</b> <b>18:40</b></p>	<p><b>D3.02 - EGS Surgical Hands-on Course</b> <b>Trabeculectomy</b> Chairs: <b>Nishani Amerasinghe</b> (<i>United Kingdom</i>) <b>Panayiota Founti</b> (<i>United Kingdom</i>) <b>Eleni Nikita</b> (<i>United Kingdom</i>) Moderator: <b>Winifred Nolan</b> (<i>United Kingdom</i>) Instructors: <b>Eleftherios Anastasopoulos</b> (<i>Greece</i>) <b>Theodoros Filippopoulos</b> (<i>Greece</i>) <b>Stylianos Kandarakis</b> (<i>Greece</i>)</p>	<p><b>Liffey Meeting Room 2</b></p>



<p>17:10 18:40</p>	<p><b>D3.01 - EGS Surgical Hands-on Course</b> <b>MIGS</b></p> <p>Chairs: <b>Luis Abegão Pinto</b> (Portugal) <b>Jose Martinez-de-la-Casa</b> (Spain) <b>Verena Prokosch</b> (Germany)</p> <p>Moderator: <b>Kaweh Mansouri</b> (Switzerland)</p> <p>Instructors: <b>Zeynep Aktas</b> (Turkey) <b>Rafael Correia Barão</b> (Portugal) <b>Giacinto Triolo</b> (Italy)</p>	<p><b>Liffey Meeting Room 3</b></p>
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<p>17:10 18:10</p>	<p><b>C4.03 - Instructional Course</b> <b>Inflammation and glaucoma</b></p> <p>Course Director: <b>Lucy Shen</b> (USA) Course Co-director: <b>Ines Lanzl</b> (Germany) Speakers: <b>Esther Hoffmann</b> (Germany), <b>Ines Lanzl</b> (Germany), <b>Milica Margeta</b> (USA), <b>Lucy Shen</b> (USA)</p>	<p><b>Ecocem Room</b></p>
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<p>17:10 18:10</p>	<p><b>C4.04 - Instructional Course</b> <b>Managing complications in glaucoma surgery</b></p> <p>Course Director: <b>Francis Carbonaro</b> (Malta) Course Co-director: <b>K. Sheng Lim</b> (United Kingdom) Speakers: <b>Keith Barton</b> (United Kingdom), <b>Francis Carbonaro</b> (Malta), <b>Antonio Maria Fea</b> (Italy), <b>K. Sheng Lim</b> (United Kingdom)</p>	<p><b>Wicklow Hall 1</b></p>
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Monday, 3 June 2024



17:10  
18:10

### C4.05 - 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

### C4.06 - 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

### C4.07 - 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

### C4.08 - 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	<b>C4.09 - Instructional Course NTG in clinical practice</b> Course Director: <b>Selim Orgul</b> ( <i>Switzerland</i> ) Course Co-director: <b>Cornelia Hirn</b> ( <i>Austria</i> ) Speakers: <b>Florentina Freiberg</b> ( <i>Switzerland</i> ), <b>Konstantin Gugleta</b> ( <i>Switzerland</i> ), <b>Cornelia Hirn</b> ( <i>Austria</i> )	<b>Wicklow Meeting Room 3</b>
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17:10 18:10	<b>C4.10 - Instructional Course OCT - practical recommendations</b> Course Director: <b>Marta Pazos</b> ( <i>Spain</i> ) Course Co-director: <b>Efthymios Karmiris</b> ( <i>Greece</i> ) Speakers: <b>Efthymios Karmiris</b> ( <i>Greece</i> ), <b>Eduardo Normando</b> ( <i>United Kingdom</i> ), <b>Marta Pazos</b> ( <i>Spain</i> ), <b>Andrew Scott</b> ( <i>United Kingdom</i> )	<b>Wicklow Meeting Room 4</b>
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### D4.02 - 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**

### D4.01 - 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 Lenzenhofer** (*Austria*)

Neurofilament light as a Biomarker for Progression

**Ewald Lindner** (*Austria*)

Discussion



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

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



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

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

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



08:20 09:20	<b>Latin America Glaucoma Society Symposium</b> Moderators: <b>Guillermo Barreto Fong</b> (Peru), <b>Maria Moussalli</b> (Argentina)	<b>Wicklow Meeting Room 2</b>
	It is the First Choice treatment versus drugs and MIGS?	<b>Guillermo Barreto Fong</b> (Peru)
	Difficult cases: pigmentary glaucoma and pseudoexfoliation	<b>Maria Moussalli</b> (Argentina)
	Pregnancy, Breastfeeding and other utilities for SLT	<b>Juan José Mura Castro</b> (Chile)
	Alternative surgical technique after the second Session of SLT	<b>Rodolfo Perez Grossmann</b> (Peru)

08:20 09:20	<b>Asociacion Argentina de Glaucoma Symposium - Continuous Diode and Micropulse Laser: The practice, its scope and current resul</b> Moderators: <b>Celina Logioco</b> (Argentina), <b>Ana Sanesau</b> (Argentina)	<b>Wicklow Meeting Room 3</b>
	Cyclophotocoagulation and micropulse technique and equipment	<b>Ana Sanesau</b> (Argentina)
	Indications and ranges of the continuous and pulsed diode laser	<b>Maria Carrasco</b> (Argentina)
	Management of laser diode Complications	<b>Maria Moussalli</b> (Argentina)
	Results of continuous, pulsed diode laser and in the combination of both therapies	<b>Celina Logioco</b> (Argentina)

08:20 09:20	<b>EGS-EVER Symposium - Glaucoma Screening with a little help from our AI-friends</b> Moderators: <b>Andrzej Grzybowski</b> (Poland), <b>Anthony Khawaja</b> (United Kingdom)	<b>Wicklow Meeting Room 4</b>
	Polygenic Risk Scores: an opportunity to define the target population	<b>Anthony Khawaja</b> (United Kingdom)
	(How) can we make glaucoma screening cost-effective?	<b>Hari Jayaram</b> (United Kingdom)
	Barriers for implementation of screening (and how to overcome them)	<b>Nestor Ventura-Abreu</b> (Spain)
	Glaucoma population screening: does it work in real life?	<b>Sophie Lemmens</b> (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	<b>Hot Spot - Virtual clinics</b> Chair: <b>Markus Karlsson</b> (Sweden)	<b>Liffey B - Spot C</b>
	Design and delivery of virtual clinic services	<b>Hari Jayaram</b> (United Kingdom)
	Maintaining the personal touch	<b>Frances Meier-Gibbons</b> (Switzerland)
	Discussion	

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

Tuesday, 4 June 2024



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

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

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

<b>13:30</b> <b>14:40</b>	<b>Closing Ceremony</b>	<b>Auditorium</b>
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<p><b>10:30</b> <b>11:10</b></p>	<p><b>Poster Session 1</b></p> <p>Moderators: <b>Carlo Alberto Cutolo</b> (<i>Italy</i>) <b>Neeru Gupta</b> (<i>Canada</i>) <b>Cornelia Hirn</b> (<i>Austria</i>)</p>	<p><b>Forum</b></p>
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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 Neary<sup>1</sup>, Golestan Salimbeigi<sup>1</sup>, Rory Murphy<sup>1</sup>, Alan Hibbitts<sup>1</sup>, Crawford Downs<sup>2</sup>, Fergal O'Brien<sup>1</sup>, Colm O'Brien<sup>1</sup>** (*<sup>1</sup>Ireland, <sup>2</sup>USA*)
- 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  
**Seunguk 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*)

Sunday, 2 June 2024



- 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 Suwan<sup>1</sup>, Pakinee Pooprasert<sup>1</sup>, Sunee Chansangpetch<sup>1</sup>, Masoud Fard<sup>2</sup>** (*<sup>1</sup>Thailand, <sup>2</sup>Iran*)
- 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 Oddone<sup>1</sup>, Miriam Kolko<sup>2</sup>, Christian Brinkmann<sup>3</sup>, William C. Christie<sup>4</sup>, Steven R. Sarkisian Jr<sup>4</sup>, Ashley Nguyen<sup>4</sup>, Jyotsna Maram<sup>4</sup>, Yongjia Pu<sup>4</sup>, Jenny Jiao<sup>4</sup>, Marina Bejanian<sup>4</sup>, Michael R. Robinson<sup>4</sup>** (*<sup>1</sup>Italy, <sup>2</sup>Denmark, <sup>3</sup>Germany, <sup>4</sup>USA*)
- 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 Kolko<sup>1</sup>, Steven R. Sarkisian Jr<sup>2</sup>, Andrew J. Tatham<sup>3</sup>, K. Sheng Lim<sup>3</sup>, Michael Shiu<sup>4</sup>, Harvey Uy<sup>5</sup>, Quoc Ho<sup>2</sup>, Jenny Jiao<sup>2</sup>, Kimmie Kim<sup>2</sup>, Margot L. Goodkin<sup>2</sup>, Marina Bejanian<sup>2</sup>, Michael R. Robinson<sup>2</sup>, James Paauw<sup>2</sup>** (*<sup>1</sup>Denmark, <sup>2</sup>USA, <sup>3</sup>United Kingdom, <sup>4</sup>Australia, <sup>5</sup>Philippines*)
- 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<sup>1,2</sup>, Karsten Klabe<sup>3</sup>, Anthony Wells<sup>2</sup>, William C. Christie<sup>2</sup>, Saumya Nagar<sup>2</sup>, Camille Beniga<sup>2</sup>, Kimmie Kim<sup>2</sup>, Michael R. Robinson<sup>2</sup>** (*<sup>1</sup>Canada, <sup>2</sup>USA, <sup>3</sup>Germany, <sup>4</sup>USA*)



- P1.031** Beyond the pressure: expert views on challenges and unmet needs in the landscape of glaucoma care  
**Maria Francesca Cordeiro<sup>1</sup>, Catherine Birt<sup>2</sup>, José António Dias<sup>3</sup>, Andrew J. Tatham<sup>1</sup>, Shivani Ohri Vignesh<sup>4</sup>, Tarek Hassan<sup>5</sup>** (<sup>1</sup>United Kingdom, <sup>2</sup>Canada, <sup>3</sup>Portugal, <sup>4</sup>India, <sup>5</sup>USA)
- P1.032** Through the social lens: a comprehensive study of glaucoma discourse  
**Andrew J. Tatham<sup>1</sup>, Maria Francesca Cordeiro<sup>2</sup>, Catherine Birt<sup>3</sup>, José António Dias<sup>4</sup>, Shivani Ohri Vignesh<sup>5</sup>, Tarek Hassan<sup>6</sup>** (<sup>1</sup>United Kingdom, <sup>2</sup>Canada, <sup>3</sup>Portugal, <sup>4</sup>India, <sup>5</sup>USA)
- 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 Daka<sup>1</sup>, Ewald Lindner<sup>2</sup>, Augusto Azuara-Blanco<sup>3</sup>** (<sup>1</sup>Kosovo, <sup>2</sup>Austria, <sup>3</sup>United 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 $\alpha$  mediated mitochondrial biogenesis promotes recovery and survival of neuronal cells from cellular degeneration  
**Wenting You, Chris Reutelingsperger, Tos Berendschot, Kèvin Knoops, 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<sup>+</sup> 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 Stalmans<sup>1</sup>, Francesco Oddone<sup>2</sup>, Christophe Baudouin<sup>3</sup>** (<sup>1</sup>Belgium, <sup>2</sup>Italy, <sup>3</sup>France)



- 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 Baudouin<sup>1</sup>, Ingeborg Stalmans<sup>2</sup>, Francesco Oddone<sup>3</sup>** (*<sup>1</sup>France, <sup>2</sup>Belgium, <sup>3</sup>Italy*)
- 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. Konstas<sup>1</sup>, Gerhard Garhöfer<sup>2</sup>, Jan Lübke<sup>3</sup>, Bogomil Voykov<sup>3</sup>, Auli Ropo<sup>4</sup>** (*<sup>1</sup>Greece, <sup>2</sup>Austria, <sup>3</sup>Germany, <sup>4</sup>Finland*)
- 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<sup>1,2</sup>, Gus Gazzard<sup>1</sup>, Mariam Adeleke<sup>1</sup>, Gareth Ambler<sup>1</sup>, David Garway-Heath<sup>1</sup>, Victoria Vickerstaff<sup>1</sup>, Neil Nathwani<sup>1</sup>, Keith Barton<sup>1</sup>** (*<sup>1</sup>United Kingdom, <sup>2</sup>Greece*)
- 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 Feijoo<sup>1</sup>, Henny Beckers<sup>2</sup>, Joseph Panarelli<sup>3</sup>** (*<sup>1</sup>Spain, <sup>2</sup>The Netherlands, <sup>3</sup>USA*)





- P1.064** Endothelial cell loss with MicroShunt versus trabeculectomy in participants with primary open-angle glaucoma: results from a 5-year extension study  
**Henny Beckers<sup>1</sup>, Julian Garcia Feijoo<sup>2</sup>, Joseph Panarelli<sup>3</sup>** (<sup>1</sup>The Netherlands, <sup>2</sup>Spain, <sup>3</sup>USA)
- 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 Vallabh<sup>1</sup>, Antonio Maria Fea<sup>2</sup>, Iqbal Ike K. Ahmed<sup>3</sup>** (<sup>1</sup>United Kingdom, <sup>2</sup>Italy, <sup>3</sup>USA)
- P1.076** Multicenter, prospective, long-term outcomes of canaloplasty and trabeculotomy in patients with primary open-angle glaucoma (POAG)  
**Claudia Quijano<sup>1</sup>, Jaime Dickerson<sup>2</sup>** (<sup>1</sup>United Kingdom, <sup>2</sup>USA)
- 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 Chedid<sup>1</sup>, Francisco Otárola<sup>2</sup>, María Iriarte<sup>3</sup>, Juan Mura<sup>2</sup>** (<sup>1</sup>Brazil, <sup>2</sup>Chile, <sup>3</sup>Uruguay)
- 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 Rodrigues<sup>1</sup>, Antonio Maria Fea<sup>2</sup>, Philippe Denis<sup>3</sup>, Christoph Hirneiß<sup>4</sup>, Brian Flowers<sup>5</sup>, Inder Paul Sing<sup>5</sup>, Iqbal Ike K. Ahmed<sup>5</sup>** (<sup>1</sup>United Kingdom, <sup>2</sup>Italy, <sup>3</sup>France, <sup>4</sup>Germany, <sup>5</sup>USA)
- P1.079** Five-year safety and efficacy results of a supraciliary drainage device in open angle glaucoma patients (STAR-GLOBAL)  
**K. Sheng Lim<sup>1</sup>, Philippe Denis<sup>2</sup>, Christoph Hirneiß<sup>3</sup>, Iqbal Ike K. Ahmed<sup>4</sup>** (<sup>1</sup>United Kingdom, <sup>2</sup>France, <sup>3</sup>Germany, <sup>4</sup>USA)





- P1.080** Three-year safety and efficacy results of a supraciliary drainage device in open angle glaucoma patients (STAR-GLOBAL)  
**Keith Barton<sup>1</sup>, Antonio Maria Fea<sup>2</sup>, Philippe Denis<sup>3</sup>, Brian Flowers<sup>4</sup>, Inder Singh<sup>4</sup>, Iqbal Ike K. Ahmed<sup>4</sup>** (<sup>1</sup>United Kingdom, <sup>2</sup>Italy, <sup>3</sup>France, <sup>4</sup>USA)
- 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 Amerasinghe<sup>1</sup>, Antonio Fea<sup>2</sup>, Philippe Denis<sup>3</sup>, Christoph Hirneiß<sup>4</sup>, Brian Flowers<sup>5</sup>, Paul Singh<sup>5</sup>, Ike Ahmed<sup>5</sup>** (<sup>1</sup>United Kingdom, <sup>2</sup>Italy, <sup>3</sup>France, <sup>4</sup>Germany, <sup>5</sup>USA)
- 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 Sheybani<sup>1</sup>, Ticiana De Francesco<sup>2</sup>, Christopher Engelman<sup>1</sup>, Lautaro Vera<sup>3</sup>, Keith Barton<sup>4</sup>, Rohit Varma<sup>1</sup>, Ike Ahmed<sup>1</sup>** (<sup>1</sup>USA, <sup>2</sup>Brazil, <sup>3</sup>Panama, <sup>4</sup>United 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 Hemmerding, 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**
- 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 Maruszczyk, Łukasz Drzyzga, Dominik Dygas, Michał Bogocz, Marta Swierczynska, Katarzyna Gontarz, Michalina Garuszka, 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 Lena<sup>1</sup>, Niccolò Boni<sup>1</sup>, Marco Messina<sup>1</sup>, Myrta Lippera<sup>2</sup>, Carlo Cagini<sup>1</sup>** (*<sup>1</sup>Italy, <sup>2</sup>United 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 Kiesslering, 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 Baumane** (*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 Schovaneck, 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 Šimiene, 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<sup>1,2</sup>, Eamonn Fahy<sup>1</sup>, Giovanni Montesano<sup>1</sup>, Anurag Garg<sup>1</sup>, Victoria Vickerstaff<sup>1</sup>, Gus Gazzard<sup>1</sup>** (*<sup>1</sup>United Kingdom, <sup>2</sup>Greece*)
- 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 Clemente<sup>1</sup>, Stefano De Cillà<sup>1</sup>, Rebecca Toscani<sup>1</sup>, Matteo Sacchi<sup>1</sup>, Pietro Destefanis<sup>1</sup>, Paolo Bettin<sup>1</sup>, Carlo Ciampi<sup>1</sup>, Carlo Alberto Cutolo<sup>1</sup>, Karl Mercieca<sup>2,3</sup>, Michele Iester<sup>1</sup>, Carlo Enrico Traverso<sup>1</sup>, Marco Di Maita<sup>1</sup>, Gaia Li Calzi<sup>1</sup>, Giacinto Triolo<sup>1</sup>, Alessandro Rabiolo<sup>1</sup>** (*<sup>1</sup>Italy, <sup>2</sup>Germany, <sup>3</sup>United 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*)





<p>16:50 17:10</p>	<p><b>Poster Session 2</b> Moderators: <b>Hana Abouzeid</b> (Switzerland) <b>Eleftherios Anastasopoulos</b> (Greece) <b>Dario Romano</b> (Italy)</p>	<p><b>Forum</b></p>
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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 Botou<sup>1</sup>, Elpida Kollia<sup>2</sup>, Chrysa Ghika<sup>1</sup>, Ioannis Halkiadakis<sup>1</sup>, Eleni Patsea<sup>1</sup>** (<sup>1</sup>Greece, <sup>2</sup>United Kingdom)
- P2.003** Prevalence of glaucoma suspect in children and its association with myopia: a nationwide cohort study in South Korea  
**Jaekyoung Lee, Yoon Jeong, Jin Wook Jeoung, Ki Ho Park, Young Kook Kim** (South Korea)
- P2.004** Predictors of glaucoma after pediatric cataract surgery  
**Ana Margarida Ferreira<sup>1</sup>, Rodrigo Vilares-Morgado<sup>1</sup>, Gonçalo Godinho<sup>1</sup>, António Benevides-Melo<sup>1</sup>, João Barbosa-Breda<sup>1,2</sup>, Augusto Magalhães<sup>1</sup>, Sérgio Estrela-Silva<sup>1</sup>** (<sup>1</sup>Portugal, <sup>2</sup>Belgium)
- 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 Patrício** (Portugal)
- P2.011** Corneal endothelial cell density changes in pseudoexfoliation glaucoma: a comparative analysis  
**Ana Tomovic, Dolika Vasovic, Ivan Marjanovic, Vujica Markovic** (Serbia)
- 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<sup>1,2</sup>, Leopold Schmetterer<sup>2,3,4</sup>, Bingyao Tan<sup>3</sup>, Jia Wei Cheong<sup>3</sup>, Inna Bujor<sup>1</sup>, Eduard Toma<sup>1</sup>, Jacqueline Chua<sup>3</sup>** (<sup>1</sup>Romania, <sup>2</sup>Austria, <sup>3</sup>Singapore, <sup>4</sup>Switzerland)

Sunday, 2 June 2024



- 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 Alpogon, 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 Aminoleslami<sup>1</sup>, Dario Romano<sup>1</sup>, Giovanni Montesano<sup>2</sup>, Luca Rossetti<sup>1</sup>** (*<sup>1</sup>Italy, <sup>2</sup>United 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**<sup>1,2</sup>, **Fatima Kyari**<sup>1,2</sup>, **Winifred Nolan**<sup>1</sup>, **Matthew Burton**<sup>1</sup> (<sup>1</sup>United Kingdom, <sup>2</sup>Nigeria)
- 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 Hitznerberger, 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 Kociołek, 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, Almira 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  
**Shantha Balekudaru, Mani Baskaran, Parthoprathim Majumder, Ronnie George (India)**
- P2.047** Predictors of anterior chamber angle status at the time of neovascular glaucoma diagnosis  
**Jessie Wang, Mary Qiu (USA)**
- 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 Ittarat<sup>1</sup>, Wisit Cheungpasitporn<sup>2</sup>, Suneo Chansangpetch<sup>1</sup>** (*<sup>1</sup>Thailand, <sup>2</sup>USA*)
- 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 Yang<sup>1</sup>, Enrique Santos Bueso<sup>2</sup>, Federico Saénz Francés<sup>2</sup>, Luis Jañez-Escalada<sup>3</sup>, Katerina Roussou<sup>1</sup>, Lauren Van Lancker<sup>1</sup>, Chris Panos<sup>1</sup>** (*<sup>1</sup>United Kingdom, <sup>2</sup>Spain*)
- 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-Cabrita<sup>1</sup>, Vasco Lobo<sup>1</sup>, Bernardo Monteiro<sup>1</sup>, Rafael Whitfield<sup>1</sup>, Rafael Correia Barão<sup>1</sup>, André Diogo Barata<sup>1</sup>, Sofia Vistas<sup>1</sup>, Rodrigo Marques<sup>1</sup>, Eunice Carrapiço<sup>1</sup>, Joana Ferreira<sup>1</sup>, Carlos Marques-Neves<sup>1</sup>, Walter Rodrigues<sup>1</sup>, Ingeborg Stalmans<sup>2</sup>, Luis Abegão Pinto<sup>1</sup>** (*<sup>1</sup>Portugal, <sup>2</sup>Belgium*)
- P2.071** Pars plana vitrectomy to improve acute primary angle closure attack management  
**Matilde Bartocchini, 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 trabeculectomy versus microcatheter-assisted 360° trabeculectomy in childhood glaucoma - A multicenter prospective randomized controlled trial  
**Julia Stingl<sup>1</sup>, Irene Schmidtmann<sup>1</sup>, Alexander Schuster<sup>1</sup>, Jasmin Rezapour<sup>1</sup>, Anna Voigt<sup>1</sup>, Angi Mendoza-Moreira<sup>1</sup>, Heike Elflein<sup>1</sup>, Anne Ehrlich<sup>1</sup>, Claudia Wolf<sup>1</sup>, Michael Hopp<sup>1</sup>, Ingeborg Stalmans<sup>2</sup>, Sophie Lemmens<sup>2</sup>, Thomas Dietlein<sup>1</sup>, Alexandra Lappas<sup>1</sup>, Esther Hoffmann<sup>1</sup>** (<sup>1</sup>*Germany*, <sup>2</sup>*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 Kollia<sup>1</sup>, Anna Botou<sup>2</sup>, Eleni Patsea<sup>2</sup>, Ioannis Halkiadakis<sup>2</sup>, Vinod Sharma<sup>1</sup>, Jane Ashworth<sup>1</sup>, Susmito Biswas<sup>1</sup>, Bhamy Shenoy<sup>1</sup>** (<sup>1</sup>*United Kingdom*, <sup>2</sup>*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. Pinto<sup>1</sup>, 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 Brea<sup>1</sup>, Emma Buijsman<sup>1</sup>, Victor A. de Vries<sup>1</sup>, Wishal D. Ramdas<sup>1</sup>, Stefan Klein<sup>1</sup>, Jan Van Eijgen<sup>2</sup>, João Barbosa Breda<sup>2,3</sup>, Ingeborg Stalmans<sup>2</sup>, Danilo Andrade De Jesus<sup>1</sup>** (<sup>1</sup>*The Netherlands*, <sup>2</sup>*Belgium*, <sup>3</sup>*Portugal*)



<p>10:25 11:00</p>	<p><b>Poster Session 3</b> Moderators: <b>Soledad Aguilar Munoa</b> (<i>United Kingdom</i>) <b>Stylianos Georgoulas</b> (<i>United Kingdom</i>) <b>Andrew Scott</b> (<i>United Kingdom</i>)</p>	<p><b>Forum</b></p>
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- P3.001** Micropulse laser trabeculoplasty in ocular hypertension: variation of intraocular pressure, multimodal imaging and functional parameters  
**Daive 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 Lenzhofner, 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, Lilil 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*)

Monday, 3 June 2024





- 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 España<sup>1</sup>, Claudia Zambrano Santoyo<sup>1</sup>, Johanna Gonzalez<sup>2</sup>, Antonio Moreno Valladares<sup>1</sup>** (<sup>1</sup>Spain, <sup>2</sup>USA)
- P3.018** Greater outflow facility increase after targeted trabecular bypass in angiographically determined low-flow regions compared to high-flow regions  
**Clemens Strohmaier<sup>1</sup>, Daniel Wanderer<sup>2</sup>, Xiaowei Zhang<sup>2</sup>, W. Daniel Stamer Stamer<sup>2</sup>, Robert Weinreb<sup>2</sup>, Fiona McDonnell<sup>2</sup>, Alex Huang<sup>2</sup>** (<sup>1</sup>Austria, <sup>2</sup>USA)
- 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 Jitudomtham, 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 Couto<sup>1</sup>, João Barbosa Breda<sup>1,2</sup>, Gonçalo Godinho<sup>2</sup>, Cláudia Oliveira-Ferreira<sup>1</sup>, Carolina Madeira<sup>1</sup>, João Tavares-Ferreira<sup>1</sup>, Joana Araújo<sup>1</sup>, António Benevides-Melo<sup>1</sup>, Fernando Falcão-Reis<sup>1</sup>, Sérgio Estrela-Silva<sup>1</sup>** (<sup>1</sup>Portugal, <sup>2</sup>Belgium)
- 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 Shamdass<sup>1</sup>, Matteo Posarelli<sup>1,2</sup>, Vincent Dubois<sup>1</sup>, Mohamed Omar<sup>1</sup>, Anshoo Choudhary<sup>1</sup>** (<sup>1</sup>United Kingdom, <sup>2</sup>Italy)
- 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 Samarghitan<sup>1</sup>, Giovanni Montesano<sup>2</sup>, Gus Gazzard<sup>2</sup>** (<sup>1</sup>Germany, <sup>2</sup>United 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  
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**Minak Bhalla<sup>1</sup>, Muhammad Abouhamid<sup>1,2</sup>, Rathin Pujari<sup>1</sup>, Tim Yap<sup>1</sup>, Chandni Gupta<sup>1</sup>, Anastasios Lavaris<sup>1</sup>, Inas Gadelkarim<sup>1</sup>, Hari Jayaram<sup>1</sup>** (*<sup>1</sup>United Kingdom, <sup>2</sup>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 Rabiolo<sup>1</sup>, Giacinto Triolo<sup>1</sup>, Daniela Khaliliyeh<sup>2</sup>, Sang Wook Jin<sup>2</sup>, Esteban Morales<sup>2</sup>, Alessandro Ghirardi<sup>1</sup>, Nitin Anand<sup>3</sup>, Giovanni Montesano<sup>3</sup>, Gianni Virgili<sup>1</sup>, Joseph Caprioli<sup>2</sup>, Stefano De Cilla<sup>1</sup>** (*<sup>1</sup>Italy, <sup>2</sup>USA, <sup>3</sup>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*)





<p>16:50 17:10</p>	<p><b>Poster Session 4</b> Moderators: <b>Stylianos Kandarakis</b> (<i>Greece</i>) <b>Manuele Michelessi</b> (<i>Italy</i>)</p>	<p><b>Forum</b></p>
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- P4.001** Anterior chamber biometric data and angle closure prevalence for a UK cohort  
**Imogen Hawthorne<sup>1</sup>, Evgenia Konstantakopoulou<sup>1,2</sup>, Gus Gazzard<sup>1</sup>, Neil Nathwani<sup>1</sup>, Deacon Harle<sup>1</sup>**  
(<sup>1</sup>United Kingdom, <sup>2</sup>Greece)
- 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 Montesano<sup>1</sup>, Alessandro Rabiolo<sup>2</sup>, David Garway-Heath<sup>1</sup>, Dun Jack Fu<sup>1</sup>, Gus Gazzard<sup>1</sup>, Giovanni Ometto<sup>1</sup>, David Crabb<sup>1</sup>, Anthony Khawaja<sup>1</sup>** (*United Kingdom, Italy*)
- 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 Mildenerger, 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 Palariu<sup>1</sup>, Fidan Aghayeva<sup>1</sup>, Ewa Kosior-Jarecka<sup>3</sup>, Nino Kobakhidze<sup>4</sup>, Maryana Kovalska<sup>5</sup>, Qëndresë Daka<sup>6</sup>** (*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*)

Monday, 3 June 2024



- P4.014** Publication rates and determinants of the scientific publication for abstract presented at the American Glaucoma Society Annual Meetings  
**Lorenzo Sabbatini<sup>1</sup>, Dario Romano<sup>1</sup>, Benedetta Colizzi<sup>1</sup>, Sofia Lunardon<sup>1</sup>, Alessandro Ghirardi<sup>1</sup>, Lamberto La Franca<sup>1</sup>, Carlo Cutolo<sup>1</sup>, Francesco Marocco<sup>1</sup>, Gabriele Drago<sup>1</sup>, Arianna Rizzi<sup>1</sup>, Dorothea Amudzhieva<sup>2</sup>, Ana Maria Varosanec<sup>2</sup>, Frances Meier-Gibbons<sup>3</sup>, Nicolò Ribarich<sup>1</sup>, Alessandro Rabiolo<sup>1</sup>** (*<sup>1</sup>Italy, <sup>2</sup>Germany, <sup>3</sup>Switzerland*)
- 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 Ansari<sup>1</sup>, Zakariya Jarrar<sup>1</sup>, Tor Passke Utheim<sup>2</sup>, Claire Steves<sup>1</sup>, Chris Hammond<sup>1</sup>** (*<sup>1</sup>United Kingdom, <sup>2</sup>Norway*)
- 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 Berendshcot, 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 Taechameekietichai<sup>1</sup>, Wisit Cheungpasitporn<sup>2</sup>, Mantapond Ittarat<sup>3</sup>, Suneer Chansangpetch<sup>3</sup>** (<sup>1</sup>United Kingdom, <sup>2</sup>USA, <sup>3</sup>Thailand)
- P4.031** The additional yield of periodic screening for open-angle glaucoma: incident glaucoma detection in the Thessaloniki Eye Study population  
**Dimitrios Giannoulis<sup>1</sup>, Anne L. Coleman<sup>2</sup>, M. Roy Wilson<sup>2</sup>, Alon Harris<sup>2</sup>, Evangelia Papakonstantinou<sup>1</sup>, Panagiota Ntonti<sup>1</sup>, Vassilis Kilintzis<sup>3</sup>, Anna-Bettina Haidich<sup>3</sup>, Fei Yu<sup>1</sup>, Theofanis Pappas<sup>1</sup>, Eleftherios Anastasopoulos<sup>3</sup>, Anastasia Raptou<sup>1</sup>, Grigoria Tzoannou<sup>1</sup>, Fotis Topouzis<sup>1</sup>** (<sup>1</sup>Greece, <sup>2</sup>USA)
- P4.032** Baseline risk factors for the development of open-angle glaucoma in a twelve-year glaucoma incidence study. The Thessaloniki Eye Study  
**Panagiota Ntonti<sup>1</sup>, Anne L. Coleman<sup>2</sup>, M. Roy Wilson<sup>2</sup>, Alon Harris<sup>2</sup>, Evangelia Papakonstantinou<sup>1</sup>, Dimitrios Giannoulis<sup>1</sup>, Vassilis Kilintzis<sup>1</sup>, Anna-Bettina Haidich<sup>1</sup>, Fei Yu<sup>2</sup>, Theofanis Pappas<sup>1</sup>, Eleftherios Anastasopoulos<sup>2</sup>, Anastasia Raptou<sup>1</sup>, Grigoria Tzoanou<sup>1</sup>, Fotis Topouzis<sup>1</sup>** (<sup>1</sup>Greece, <sup>2</sup>USA)
- P4.033** Baseline factors associated with undiagnosed incident open-angle glaucoma: the twelve-year incidence Thessaloniki Eye Study  
**Evangelia Papakonstantinou<sup>1</sup>, Anne Coleman<sup>2</sup>, Alon Harris<sup>2</sup>, M. Roy Wilson<sup>2</sup>, Panagiota Ntonti<sup>1</sup>, Dimitrios Giannoulis<sup>1</sup>, Vassileios Kilintzis<sup>2</sup>, Anna-Bettina Haidich<sup>2</sup>, Fei Yu<sup>1</sup>, Theofanis Pappas<sup>1</sup>, Eleftherios Anastasopoulos<sup>2</sup>, Anastasia Raptou<sup>1,2</sup>, Grigoria Tzoanou<sup>1,2</sup>, Fotis Topouzis<sup>1,2</sup>** (<sup>1</sup>Greece, <sup>2</sup>USA)
- 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. Chaturvedi<sup>1</sup>, E. Coull<sup>2</sup>, A. Nauman<sup>2</sup>, A. Sanghera<sup>2</sup>, H.C. Silcock<sup>2</sup>, G.J. Kennedy<sup>2</sup>** (<sup>1</sup>Ireland, <sup>2</sup>United 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 Valladares<sup>1</sup>, Johanna Gonzalez<sup>2</sup>, Claudia Zambrano Santoyo<sup>1</sup>** (<sup>1</sup>Spain, <sup>2</sup>Mexico)
- 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 Hoxha<sup>1</sup>, Hani Al Omar<sup>2</sup>, Nader Hindi<sup>1</sup>, Arij Daas<sup>1</sup>** (<sup>1</sup>United Kingdom, <sup>2</sup>Romania)
- P4.048** Clinical predictors of abnormal neuroimaging results in patients with visual field defects  
**Hyoung 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 Tsiogka<sup>1</sup>, Efthymios Karmiris<sup>1</sup>, Klio Chatzistefanou<sup>1</sup>, Evangelia Samoli<sup>1</sup>, Dimitrios Papaconstantinou<sup>1</sup>, George Spaeth<sup>2</sup>** (<sup>1</sup>Greece, <sup>2</sup>USA)
- 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 Torbey<sup>1</sup>, Amir Nassri<sup>1</sup>, Harsha L. Rao<sup>2</sup>, André Mermoud<sup>1</sup>, Kaweh Mansouri<sup>1</sup>** (<sup>1</sup>Switzerland, <sup>2</sup>India)
- 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 Rebolledo 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 rhergmatogenous retinal detachment  
**Francisco Manuel Hermoso Fernandez, Beatriz García Checa, Jose Antonio Vílchez 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 Eijgen<sup>1</sup>, João Barbosa Breda<sup>1,2</sup>, Margaux Delporte<sup>1</sup>, Dries De Witte<sup>1</sup>, Amândio Rocha-Sousa<sup>2</sup>, Evelien Vandewalle<sup>1</sup>, Luis Abegão-Pinto<sup>2</sup>, Geert Molenberghs<sup>1</sup>, Ingeborg Stalmans<sup>1</sup>**  
(<sup>1</sup>Belgium, <sup>2</sup>Portugal)
- 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<sup>1,2</sup>, Ahmet Alper Yarangumeli<sup>1</sup>, Ozlem Gurbuz Koz<sup>1</sup>** (<sup>1</sup>Turkey, <sup>2</sup>United 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 Colizzi<sup>1</sup>, Dario Romano<sup>1</sup>, Francesco Oddone<sup>1</sup>, Giovanni Montesano<sup>2</sup>, Paolo Fogagnolo<sup>1</sup>, Lucia Tanga<sup>1</sup>, Sara Giammaria<sup>1</sup>, Chiara Rui<sup>1</sup>, Luca M. Rossetti<sup>1</sup>** (*<sup>1</sup>Italy, <sup>2</sup>United 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<sup>1,2</sup>, Jeremy Tan<sup>1,3</sup>, Matthew Roney<sup>1</sup>, Mark Batterbury<sup>1</sup>, Anshoo Choudhary<sup>1</sup>, Neeru Vallabh<sup>1</sup>** (*<sup>1</sup>United Kingdom, <sup>2</sup>Italy, <sup>3</sup>Australia*)



13:00 14:00	<b>Parallel Industry Session Istar Medical</b> <b>Supraciliary MIGS: New &amp; predictable application? A look at MINInject's safety and efficacy</b> Moderator: <b>Joseph F. Panarelli (USA)</b>	<b>Liffey Hall 1</b>
	How & why the supraciliary space is a promising drainage route	<b>Joseph F. Panarelli (USA)</b>
	Previous implantation methods of supraciliary MIGS - a critical review	<b>Leon Au (United Kingdom)</b>
	How effectiveness and applicability have worked together at MINInject so far and what is new about MINInject	<b>Karsten Klabe (Germany)</b>



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





Saturday, 1 June 2024



<b>13:00</b> <b>14:00</b>	<b>Parallel Industry Session Vialase</b> <b>Time to take FLIGHT: the future of Femtosecond Lasers in glaucoma is here!</b> Moderator:	<b>Ecocem Room</b>
	Rationale for Femtosecond Laser as a glaucoma application	
	Technology & procedure overview	
	Overview of clinical evidence: first-in-human safety study of Femtosecond Laser image guided trabeculotomy for glaucoma treatment: 24-month outcomes	
	Case study discussion	



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



# elios vision

Saturday, 1 June 2024

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

# Alcon

14:00 15:30	<b>Industry Drylab Alcon</b>	<b>Liffey Meeting Room 2</b>
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**BELKIN**  
VISION

13:00 14:00	<b>Parallel Industry Session Belkin Vision</b> <b>Improve efficiency and reduce backlog: implementing Direct-SLT into your practice</b>	<b>Wicklow Hall 2b</b>
		<b>Lai Ngai</b> ( <i>United Kingdom</i> )
		<b>Lina Osman</b> ( <i>United Kingdom</i> )
		<b>Beatriz Puerto Hernández</b> ( <i>Spain</i> )
		<b>Carlo Traverso</b> ( <i>Italy</i> )



<b>10:30 12:00</b>	<b>Industry Drylab Iridex</b> <b>Non-incisional glaucoma treatment – The versatility of MicroPulse Transscleral Laser Therapy</b>	<b>Liffey Meeting Room 2</b>
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Sunday, 2 June 2024



<b>12:20 13:50</b>	<b>Educational Partner Lunchtime Symposium Thea</b> <b>Approaches towards personalized glaucoma care</b> Moderators: <b>Christophe Baudouin</b> ( <i>France</i> ), <b>Fotis Topouzis</b> ( <i>Greece</i> )	<b>Auditorium</b>
	Is neuroprotection the future in glaucoma?	<b>Francesca Cordeiro</b> <i>(United Kingdom)</i>
	Neuroinflammation in the pathogenesis of glaucoma	<b>Christophe Baudouin</b> <i>(France)</i>
	Improvements in visual fields monitoring: what is available to predict the visual fields loss?	<b>Giovanni Montesano</b> <i>(United Kingdom / Italy)</i>
	Glaucoma biomarkers - Are we there yet?	<b>Julián Garcia-Feijoo</b> ( <i>Spain</i> )
	How to Improve the relationship between patients & doctors with e-health?	<b>Barbara Cvenkel</b> ( <i>Slovenia</i> )
	Can AI-based hyperaemia support glaucoma practice?	<b>Leo Schmetterer</b> ( <i>Austria</i> )



<b>13:50 15:20</b>	<b>Industry Drylab Alcon</b>	<b>Liffey Meeting Room 2</b>
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abbvie

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

Sunday, 2 June 2024



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



# abbvie

Sunday, 2 June 2024

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



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



<b>18:20 19:20</b>	<b>Parallel Industry Session Thea How to improve the relationship between glaucoma patient &amp; doctor?</b> Moderator: <b>Verena Prokosch</b> ( <i>Germany</i> )	<b>Wicklow Hall 1</b>
	Patients experience & vision of glaucoma patients WW	
	Glaucoma through the eyes of the patient	<b>David Crabb</b> ( <i>United Kingdom</i> )
	Of course, I took my drops, doctor	<b>Miriam Kolko</b> ( <i>Denmark</i> )
	Improving tolerability for better adherence	<b>Anastasios Konstas</b> ( <i>Greece</i> )
	Reconsidering treatment pathways in glaucoma?	<b>Hari Jayaram</b> ( <i>United Kingdom</i> )

Sunday, 2 June 2024



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





Sunday, 2 June 2024

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



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

Monday, 3 June 2024



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



The European Glaucoma Society wishes to thank

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**Dr. Lai Ngai**  
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**Dra. Beatriz Puerto Hernández**  
Clinica Rementeria  
Spain



**Prof. Carlo Traverso**  
University of Genoa  
Italy



Saturday 1 June | 13:00 – 14:00 Room Wicklow Hall 2b

# SYMPOSIUM



**fidia**

EYE  
CARE

## The ocular surface in glaucoma: improving everyday management

Moderator: *Stefano Gandolfi*

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 **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*

**ECOCEM ROOM**

Sunday, June 2<sup>nd</sup>  
6.20 - 7.20 pm





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

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**Sunday, 2 June 2024**



**Room Wicklow Hall 2a**



**6:20 pm CEST**

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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Saturday

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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*<sup>®</sup> W, a safe and proven technology for earlier intervention

**Ms Laura Crawley**

Important considerations when intervening earlier

**Mr Imran Masood**



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