



British Society for
Refractive Surgery

BSRS 2025: 32nd Annual Congress

21–22 June 2025 · Oxford, UK

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“Exploring Innovation,
Collaboration & Clinical
Excellence in Refractive
Surgery

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Our Council

Our council is made up of highly skilled professionals who give up their time in order to better the understanding of refractive surgery across ophthalmic professionals across the world.



Valerie Saw
President



Clare O'Donnell
Vice-President



Colm McAlinden
Treasurer



James Ball
Immediate past president



Amit Patel
Co opted council member



Mayank Nanavaty



Allon Barsam



Saj Khan



Johnny Moore



Sid Goel



Tahera Bhojani
Lynch



Hasan Naveed



Trusit Dave



Amir Hamid



Mario Saldanha



Tariq Ayoub



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Presidential Welcome



Valerie Saw

BSRS President

On behalf of Council, welcome to the 32nd Meeting of the British Society for Refractive Surgery!

Whether you're a seasoned clinician or just starting your refractive journey, there's something here for everyone. It's a great honour to have an exceptional panel of UK and international speakers joining us in Oxford to share their expertise on CAIRS for keratoconus, corneal and IOL presbyopia treatments, ICLs, cataract surgery, therapeutic refractive surgery, and setting up a practice. Our popular Young Ophthalmologist session is back with a forum on how to start refractive surgery training. On Sunday morning our interactive peer discussion quiz is a great platform for lively discussion.

Big thank you to Joint Operations for hosting a Keranatural CAIRS and cutting edge Allotex wetlab - don't miss out on booking your place!

It's an enormous privilege to have Sheraz Daya, our BSRS UK Medal guest lecturer share his insights on "My Refractive Journey", Professor Ramin Khoramnia, our Charles McGhee Medal guest lecturer, speak on "Material properties of IOLs" and Paolo Vinciguerra our BSRS Oxford Medal lecturer speak on "Correcting Refractive Complications with Therapeutic Laser Ablation".

As the society continues to change and adapt to meet the needs of its members and supporters, we value your opinions and would appreciate if you could fill in the evaluation form and hand it in at the end of the meeting.

As always, we are very grateful to all our sponsors. They provide invaluable support in delivering cutting edge technology to our patients. Please make time to visit the exhibitor stands and hear about new advances which make refractive surgery such an exciting subspecialty.

As this is my final year as President of BSRS, I'd like to thank the team on Council, Jan and Laura for their steadfast support the last 3 years. It's been a great privilege to serve the society and I've loved seeing it continue to evolve. Please come and say hello, feel free to let myself or Council colleagues know suggestions for the Society and for our next meeting!



Programme of Events

Saturday 21st June 2025

08:30-09:00	Registration & Welcome	Valerie Saw
09:00-10:00	Young Ophthalmologist Session	Chairs: Hasan Naveed & Sid Goel
09:00-09:15	Analysing astigmatism through technology	Prateek Agarwal
09:15-09:30	Biometry Calculations in Corneal Pathology and Procedures	Mukhtar Bizrah
09:30-09:45	Refractive surgery training – how do I start?	Round table (Mukhtar Bizrah, Dan Reinstein, Mayank Nanavaty Sid Goel)
09:45-10:30	Coffee	
10:30-11:45	Optimising Outcomes in Cases for Keratoconus	Chairs: Colm McAlinden & Trusit Dave
10:30-10:45	Aylin Kiliç	
10:45-11:00	Romesh Angunawela	
11:00-11:15	Sheraz Daya	
11:15-11:30	Hatch Mukherjee	
11:30-11:45	Round table discussion	
11:45-13:00	Optimising Presbyopia Correction (12 min per speaker)	Chairs: Amir Hamid & Mayank Nanavaty
11:45-12:00	Allotex for presbyopia	Aylin Kiliç
12:00-12:15	Corneal treatment of presbyopia: why is this preferable to IOLs? how to optimise outcomes?	Dan Reinstein
12:15-12:30	Robot-assisted cataract surgery	Johnny Moore
12:30- 12:45	Predicting pseudo-accomodation	Mayank Nanavaty
12:45-13:00	Biometric formula to calculate depth of field after cataract extraction: can we correct presbyopia with a monofocal IOL?	Paolo Vinciguerra
13:00-14:30	Lunch & AGM, Exhibition	

14:30-15:15	BSRS UK Medal Lecture		
	My Refractive Journey	Sheraz Daya	
15:15-16:45	Optimising ICL Outcomes	Chairs: Mario Saldanha & Valerie Saw	
15:15-15:30	Broad Spectrum Solution: The Implantable Collamer Lens in Refractive Surgery	Mark Packer	
15:30-15:45	Artificial Intelligence for ICL sizing	Brendan Cummings	
15:45-16:00	Three Technological Advances Produce a New Frontier in ICL Sizing	Dan Reinstein	
16:00-16:15	Optimising ICL Outcomes in Keratoconus	Samer Hamada	
16:15-16:30	IPCL – Presbyopic ICL	Guy Sallet	
16:30-16:45	Round Table Discussion		
16:45-17:15	Tea		
17:15-18:00	Setting up a practice	17:00-18:00	Optometrist IP Peer Review
	Chairs: Tariq Ayoub, James Ball		Session Chairs: Clare O'Donnell, Nabila Jones
17:15-17:25	James Ball		
17:25-17:35	Mario Saldanha		
17:35-17:45	Tariq Ayoub		
17:45-18:00	Round Table Discussion		
19:00	Conference Dinner and Entertainment		



Sunday 22nd June 2025

08:45-09:00 Registration

09:00-10:00 Which Treatment for this Patient?

Chairs: Clare O'Donnell & Tahera Bhojani-Lynch

Interactive Quiz & Peer Discussion with Optometrists and Ophthalmologists

Contact lens ulcer, to laser or not to laser?

Oliver Bowen-Thomas

How much does the ocular surface really matter?

Prashant Shah

RLE (Refractive Lens Exchange) post LVC
(Laser Vision Correction)

Paul Cheshire

From CXL to CL to CAIRS

Purvi Thomson

**10:00-10:45 Charles McGhee Medal Lecture:
Material properties of IOLs: Are there
patient relevant differences?**

Ramin Khoramnia

10:45 Trainee e-Poster & Video Awards

10:50-11:15 Coffee

11:15-12:45 Optimising Cataract Surgery

Chairs: Johnny Moore & Allon Barsam

11:15-11:30 Cataract surgery in challenging
Corneas

Victoria de Rojas

11:30-11:45 Secondary IOLs, Iris prosthesis and
Subluxated IOLs

Victoria De Rojas

11:45-12:00 ELON EDoF IOL- Pros and cons and
case example

Tariq Ayoub

12:00-12:15 Rayner: Galaxy IOL – Real-World Insights
and case based outcomes

Kieren Darcy

12:15-12:30 Johnson & Johnson: TECNIS Odyssey IOL
- Pros and cons and case example

Amir Hamid

12:30-12:45 Presbyopia correcting IOLs: Current options

Ramin Khoramnia

12:45-13:45 Lunch and Exhibition

**13:45-14:30 BSRS OXFORD MEDAL LECTURE:
Correcting refractive complications
with therapeutic laser ablation**

Paolo Vinciguerra

14:30-15:00	Tea	
15:00-16:30	Optimising Lasik Lasek Lenticule Outcomes	Chairs: Saj Khan & Tahera Bhojani-Lynch
15:00-15:15	IOL calculations after SMILE	Victoria de Rojas
15:15-15:30	Optimising outcomes in Therapeutic Refractive Surgery	Dan Reinstein
15:30-15:45	Octavius topography-guided corneal treatment with the Teneo excimer laser	Hatch Mukherjee
15:45-16:00	Tips on how to start Lenticule based surgery	Prateek Agarwal
16:00-16:15	Long term corneal flattening after CXL and combination of refractive surgery and CXL	Paolo Vinciguerra
16:15-16:30	Discussion	





Saturday
21 June 2025

Young Ophthalmologist Session



**Prateek
Agarwal**

09:00 Analysing Astigmatism Through Technology

Prateek Agarwal has completed his Ophthalmology Residency Program at Aravind Eye Hospital Madurai, a prestigious institution in India. He then pursued a fellowship in Cornea and the Anterior segment at University Hospital Bern, Switzerland. In 2017, he joined as a Cornea, Cataract, and Refractive Surgeon at the renowned Cleveland Clinic Abu Dhabi, a state-of-the-art facility of the main Campus of Cleveland Clinic Ohio, US.

The presentation would deal with astigmatism Analysing through topography, Optical biometers studying the maps and using it to the advantage for planning IOL power and selection.

Analysing few cases of irregular astigmatism. The causes of irregular astigmatism can be due to keratoconus, corneal scars, post pterygium surgery or ocular surface lesion like Salzmann's nodular degeneration causing irregularity. Conditions which should be dealt first before cataract surgeries

Usually it is recommended the Toric IOLs are contraindicated in irregular astigmatism. We have explored specific situations and scenarios where in Toric IOLs can be helpful to reduce preoperative astigmatism and improve uncorrected visual acuity post operatively in these particular situations



In this presentation we would discuss the types of irregular astigmatism and how regularly irregular astigmatism or in other words asymmetrical stigmatism with symmetric components in centre can be dealt confidently with appropriate preoperative planning using online software calculations and tomography to achieve at a reasonable outcome showcasing some case examples.

The favorable efficacy on visual acuity outcomes we have found suggests that toric IOL can be used in cases of asymmetric astigmatism, in order to provide better-corrected vision, less spectacles dependence and an improved quality of vision overall . Snellen best-corrected spectacles visual acuity increased from 0.39 ± 0.23 preoperative to 0.80 ± 0.23 postoperative. The average refractive cylinder reduced from 2.32 ± 1.78 D preoperatively to 0.87 ± 1.09 D after surgery .

We aim to discuss pearls for preoperative planning, case selection criteria, and red flags when NOT to Cross the line and stay with non torics.



**Mukhtar
Bizrah**

09:15 Biometry Calculations in Corneal Pathology and Procedures

Mr Mukhtar Bizrah is a Consultant Cornea, Refractive, and Cataract Surgeon based at the Western Eye Hospital, Imperial College Healthcare NHS Trust, and Harley Vision in London. He holds multiple board certifications recognised across the UK, USA, Canada, and Europe, including Fellowship of the Royal College of Ophthalmologists (FRCOphth), American College of Surgeons (FACS), Royal College of Physicians and Surgeons of Canada (FRCSC), European Board of Ophthalmology (FEBO), and the World College of Refractive Surgery (FWCRS). He also holds the Certificate in Laser and Refractive Surgery (CertLRS) from the Royal College of Ophthalmologists, UK. Mr Bizrah completed his undergraduate medical degree at the University of London, followed by core ophthalmology training within the London deanery. He undertook advanced fellowships in cornea, refractive, and cataract surgery at two leading global centres: Imperial College Healthcare NHS Trust in London and the University of British Columbia in Vancouver, Canada.



**Mukhtar
Bizrah**

09:30 Round Table: Refractive Surgery Training – How Do I Start?

Mr Mukhtar Bizrah is a Consultant Cornea, Refractive, and Cataract Surgeon based at the Western Eye Hospital, Imperial College Healthcare NHS Trust, and Harley Vision in London. He holds multiple board certifications recognised across the UK, USA, Canada, and Europe, including Fellowship of the Royal College of Ophthalmologists (FRCOphth), American College of Surgeons (FACS), Royal College of Physicians and Surgeons of Canada (FRCSC), European Board of Ophthalmology (FEBO), and the World College of Refractive Surgery (FWCRS).



Dan Reinstein

Professor Dan Z. Reinstein is Founder and Medical Director of London Vision Clinic and a global leader in Refractive Surgery. A board-certified ophthalmologist in the US and Canada, he holds academic posts in the UK, New York, and Paris. He pioneered corneal epithelial mapping, 3D pachymetric imaging, and developed PRESBYOND Laser Blended Vision, now part of the Zeiss platform. Author of over 215 scientific papers and a key figure in SMILE research, he also helped commercialise the ArcScan Insight 100. Professor Reinstein has received multiple international awards and continues to lecture worldwide, while also performing as a jazz saxophonist at London's 606 Club.



**Mayank
Nanavaty**

Mr Mayank A. Nanavaty is a Consultant in cataract, cornea and refractive surgery at Sussex Eye Hospital and honorary senior lecturer at Brighton & Sussex Medical School. He leads cataract, corneal crosslinking, contact lens and research services, with interests in corneal disorders, cataract surgery, and refractive techniques. He has secured major research grants, published widely in peer-reviewed journals, and serves as section editor of Eye. Mr Nanavaty is actively involved with ESCRS, ASCRS, RCOphth, UKISCRS and BSRS, where he is President Elect.



Sid Goel

Mr Sid Goel is a Consultant Ophthalmic Surgeon specialising in advanced cataract, refractive, corneal, and oculoplastic surgery across the NHS and private sectors in Yorkshire and Lincolnshire. He is Clinical Lead for Cornea and Anterior Segment at Hull University Teaching Hospitals and Director of the Eye Correction Centre.

A council member of BSRS, UKISCRS, and AOOSIS, and an RCOphth CertLRS Examiner, Mr Goel has published over 20 papers and delivered 100+ presentations globally. He has received multiple awards, including Top Doctors 2023 and 2024.

Optimising Outcomes in CAIRS for Keratoconus



Aylin Kılıç

10:30 Aylin Kılıç

Prof. Dr. Aylin Kılıç is a leading Turkish ophthalmologist, internationally recognised for her innovations in cornea, refractive surgery, and presbyopia correction. Founder and Medical Director of the Swiss Vision Group, she has performed over 55,000 procedures and pioneered techniques such as the Istanbul Nomogram for CAIRS and KeraNatural for keratoconus. She was the first to publish clinical use of KeraNatural and led the first scientific series on Allotex for presbyopia. Prof. Kılıç has received numerous honours, including the AAO Senior Achievement Award and ISRS Lans Distinguished Award, highlighting her global impact in surgical innovation and education.

Joint Operations Ophthalmology are pleased to be supporting this years' BSRS 2025 Congress. We invite you to participate in an exceptional hands-on training Wetlab featuring KeraNatural for CAIRS and Allotex TransForm Lenticule for Presbyopia



Romesh
Angunawela

10:45 Romesh Angunawela

The presentation will show various cases of CAIRS surgery and learning points from the outcomes of these.

Mr Romesh Angunawela is a Consultant Eye Surgeon at Moorfields Eye Hospital, London, specialising in cornea, cataract, and refractive surgery. He performs advanced procedures including all types of corneal transplant, anterior segment reconstruction, CAIRS, and KLEX.



11:00 Sheraz Daya

Mr Sheraz Daya is the Medical Director of Centre for Sight, one of the UK's leading private ophthalmic centres. Formerly Director of the Corneoplastic Unit and Eye Bank at Queen Victoria Hospital, he transformed the service into a globally recognised hub for corneal surgery. Since 2011, he has focused solely on private practice and advancing ophthalmic innovation. A globally respected key opinion leader, Mr Daya has featured on The Ophthalmologist's Power List of the top 100 surgeons and is the founding Chief Medical Editor of Cataract and Refractive Surgery Today. A pioneer in stem cell transplantation, lamellar techniques, and refractive surgery, he has authored over 100 peer-reviewed publications and delivered numerous prestigious international lectures. His contributions have earned him multiple accolades, including lifetime achievement awards from the AAO and ISRS. He currently serves as President of the American-European Congress of Ophthalmic Surgery (AECOS).



Sheraz Daya





**Hatch
Mukherjee**

11:15 Hatch Mukherjee

Mr Hatch Achyut Mukherjee is a Consultant Ophthalmologist and internationally recognised expert in laser eye surgery, cataract treatment, corneal transplant, and glaucoma management. One of few surgeons worldwide to complete three post-training fellowships—in laser and refractive surgery, corneal transplant, and glaucoma—he offers highly personalised, modern surgical care. Trained at the renowned Emmetropia Eye Clinic in Crete, he holds the Royal College of Ophthalmologists CertLRS and has specialist expertise in keratoconus, pterygium, and MIGS. Mr Mukherjee also trains UK and international surgeons in advanced, minimally invasive techniques.



Optimising Presbyopia Correction



Aylin Kiliç

11:45 Allotex for Presbyopia

Prof. Dr. Aylin Kiliç is a leading Turkish ophthalmologist, internationally recognised for her innovations in cornea, refractive surgery, and presbyopia correction. Founder and Medical Director of the Swiss Vision Group, she has performed over 55,000 procedures and pioneered techniques such as the Istanbul Nomogram for CAIRS and KeraNatural for keratoconus. She was the first to publish clinical use of KeraNatural and led the first scientific series on Allotex for presbyopia. Prof. Kiliç has received numerous honours, including the AAO Senior Achievement Award and ISRS Lans Distinguished Award, highlighting her global impact in surgical innovation and education.





Dan Reinstein

12:00 Corneal Treatment of Presbyopia: Why Is This Preferable to IOLs? How to Optimise Outcomes?

Professor Dan Z. Reinstein is Founder and Medical Director of London Vision Clinic and a global leader in Refractive Surgery. A board-certified ophthalmologist in the US and Canada, he holds academic posts in the UK, New York, and Paris. He pioneered corneal epithelial mapping, 3D pachymetric imaging, and developed PRESBYOND Laser Blended Vision, now part of the Zeiss platform. Author of over 215 scientific papers and a key figure in SMILE research, he also helped commercialise the ArcScan Insight 100. Professor Reinstein has received multiple international awards and continues to lecture worldwide, while also performing as a jazz saxophonist at London's 606 Club.

Professor Reinstein will present his pioneering work in the treatment of presbyopia offering compelling safety advantages over intraocular lenses (IOLs). Drawing on extensive clinical experience and long-term peer reviewed published data, he will outline practical insights into patient selection, treatment planning, and techniques to optimize outcomes of corneal presbyopic treatment.



Johnny Moore

12:15 Robot-Assisted Cataract Surgery

Professor Jonathan Moore is a Consultant Ophthalmic Surgeon and Clinical Director at Cathedral Eye Clinic, Belfast, where he specialises in ocular surface reconstruction, laser and lens-based refractive surgery, cataract procedures, and other intraocular surgeries. He is an active anterior segment and refractive surgeon at the clinic, managing a high-volume surgical practice.

This talk explores the potential to utilise robotic-assisted ophthalmic surgery, to enhance and improve both safety and effectiveness of cataract surgery and other intraocular procedures. With over 30 million cataract surgeries performed annually worldwide, the need for enhanced precision, standardisation, and accessibility is more pressing than ever. The presentation discusses the limitations of manual surgery, the promise of robotic systems in improving accuracy and safety, and the technical and logistical hurdles—such as transmission latency—that challenge long-distance robotic procedures. A clear distinction is drawn between true robotic surgery and other systems such as Femtosecond Laser-Assisted Cataract Surgery, which, while advanced, are not robotic. Discover how collaborative surgeon-robot systems could transform global cataract care.



12:30 Predicting Pseudo-Accommodation

This talk will show a mathematical model to predict the probability of achieving pseudoaccommodation following monofocal cataract surgery aimed at emmetropia and to identify the most critical factor influencing pseudoaccommodation.

Mr Mayank A. Nanavaty is a Consultant in cataract, cornea and refractive surgery at Sussex Eye Hospital and honorary senior lecturer at Brighton & Sussex Medical School. He leads cataract, corneal crosslinking, contact lens and research services, with interests in corneal disorders, cataract surgery, and refractive techniques. He has secured major research grants, published widely in peer-reviewed journals, and serves as section editor of Eye. Mr Nanavaty is actively involved with ESCRS, ASCRS, RCOphth, UKISCRS and BSRS, where he is President Elect.



Mayank
Nanavaty



**Paolo
Vinciguerra**

12:45 Biometric Formula to Calculate Depth of Field After Cataract Extraction: Can We Correct Presbyopia With a Monofocal IOL?

Professor Paolo Vinciguerra is Full Professor of Ophthalmology and Director of the Residency Programme at Humanitas University, Rozzano (Milan), and Director of the Eye Center at Istituto Clinico Humanitas since 1999. He also serves as Coordinator of the Eye and Neck Department at Humanitas University. A medical graduate of the University of Milan, he has held professorships at Milan and Chieti Universities and was Visiting Professor at Ohio State University. A global pioneer in refractive surgery and corneal topography since 1989, Prof Vinciguerra has contributed to extensive international research and technological innovation, holding numerous patents. He is an ESCRS Council Member for Italy, former President of AICCER and OPI, board member of SICSSO, and honorary member of both the Italian Ophthalmology Society and SITRAC. He also served on the International Council of the ISRS-AAO (2004–2008).

BSRS UK Medal Lecture



Sheraz Daya

14:30 My Refractive Journey

An overview of my journey in refractive surgery with lessons learnt. I shall discuss some of the highlights from the early days practising Radial keratotomy through to the present day.

Mr Sheraz Daya is Medical Director of Centre for Sight, a leading private ophthalmic centre in the UK. Formerly Director of the Corneoplastic Unit and Eye Bank at Queen Victoria Hospital, he developed it into a globally recognised centre for corneal surgery before transitioning fully to private practice in 2011. A pioneer in stem cell transplantation, lamellar corneal techniques, and refractive surgery, he has authored over 100 peer-reviewed publications and delivered prestigious international lectures. Featured on The Ophthalmologist's Power List (2018–2020), he is founding Chief Medical Editor of Cataract and Refractive Surgery Today and holds several industry roles. His accolades include the NHS "Leadership in Improvement" Award, AAO Senior and Lifetime Achievement Awards, and the ISRS Lifetime Achievement Award. He currently serves as President of AECOS.

Optimising ICL Outcomes



Mark Packer

15:15 Broad Spectrum Solution: The Implantable Collamer Lens in Refractive Surgery

The presentation provides a comprehensive evaluation of the EVO and EVO+ Visian Implantable Collamer Lenses (ICLs) used for correcting myopia and myopic astigmatism. Authored by Dr. Mark Packer, it includes meta-analyses and both peer-reviewed literature and clinical trial data, demonstrating that the EVO ICL offers high safety and effectiveness across a broad range of myopia. The literature, covering thousands of eyes, shows minimal adverse events such as cataracts or intraocular pressure complications, and confirms high predictability and visual acuity post-surgery. A U.S. FDA clinical trial further substantiates these findings with safety and efficacy indices of 1.24 and 1.06, respectively, and 90.5% of eyes achieving refractive accuracy within ± 0.50 D. Patient satisfaction is notably high, with 99.4% willing to undergo the procedure again, reinforcing the EVO ICL as a reliable, safe, and effective alternative to corneal refractive surgery.

15:30 Artificial Intelligence for ICL Sizing

Mr Brendan Cummings is a Consultant Ophthalmic Surgeon specialising in cataract and refractive surgery.

He is a graduate of the UCD School of Medicine and Medical Sciences. He completed his ophthalmology training with Royal College of Surgeons in Ireland and the Irish College of Ophthalmology in 2023. Brendan has 7 years ophthalmic surgery training and has completed over 1,000 intra-ocular lens procedures. He has worked in the Royal Victoria Eye and Ear Hospital, the Mater Misericordiae University Hospital, Beaumont Hospital, Children's Health Ireland at Crumlin and Temple Street, University Hospital Waterford, Cork University Hospital and the South Infirmary Victoria University Hospital. Brendan's fellowship training is in cataract and refractive surgery with the Wellington Eye Clinic in Dublin, Ireland.



Brendan
Cummings





Dan Reinstein

15:45 Three Technological Advances Produce a New Frontier in ICL Sizing

This session explores the technological advancements are transforming the landscape of implantable collamer lens (ICL) sizing, offering a new level of precision and predictability. By integrating innovations such as very-high frequency ultrasound measurement of the anterior segment and advanced sizing formulae, surgeons can now achieve more accurate vaults and improved visual outcomes.





**Samer
Hamada**

16:00 Optimising ICL Outcomes in Keratoconus

Mr. Samer Hamada is a highly trained and experienced Consultant Ophthalmic and Corneal Surgeon with over 25 years of expertise in corneal, cataract, and refractive surgeries in both adults and children. He is the Founder and Medical Director of Eye Clinic London, where he now works full-time in private practice, providing advanced and personalised eye care.

This presentation will explore strategies to enhance visual outcomes in patients with keratoconus undergoing phakic intraocular lens (ICL) implantation. The session will cover a comprehensive approach, including:

- Preoperative optimisation of the ocular surface and corneal regularity to maximise visual potential.

- Role of adjunctive procedures such as corneal cross-linking, topography-guided PRK, or intracorneal ring segments in selected cases.
- Key considerations in ICL sizing and vault prediction in irregular corneas.
- Patient selection criteria, risk stratification, and setting realistic expectations.
- Postoperative management challenges specific to keratoconic eyes.

The talk will combine clinical evidence, surgical insights, and practical decision-making to guide refractive surgeons in safely expanding indications of ICL implantation for keratoconus patients with stable disease and clear goals.



Guy Sallet

16:15 IPCL – Presbyopic ICL

Dr Sallet has been a recognised specialist in ophthalmology since 1994. He graduated from the State University of Ghent, Belgium, University of Brest, France and did a one-year fellowship at the University of Pretoria.

He is currently a member of several ophthalmic societies at home and abroad. He is medical director of the Eye Institute Aalst, President of Belgian Society of Cataract and Refractive Surgery, Treasurer of Academia Oftalmologica Belgica and former Board member of European Society of Cataract and Refractive Surgery.

In 2023, he started Luce Care, a company merging ophthalmic practices.

This presentation will discuss the implantable phakic Contact Lens (IPCL) with its main features and indications in refractive surgery. Surgical technique for implantation will be demonstrated. The results and indications for presbyopia correction with this lens, as well as the advantages of IPCL over other correction options will be shared. Results from 72 eyes (38 patients) show an average uncorrected visual acuity of 0.05Logmar for distance vision and 0.1Logmar for near. IPCL correction is a safe, reversible, and effective correction for ametropia and presbyopia.

16:30 Round Table Discussion

Setting Up a Practice



James Ball

17:15 James Ball

Mr James Ball is a Cambridge-trained ophthalmologist and award-winning refractive surgeon. Following specialist training in the UK and at the Lions Eye Institute in Australia, he completed a corneal and refractive surgery fellowship at Moorfields Eye Hospital. James has held consultant posts in Leeds and Geneva, contributing to major advancements in laser and cataract surgery. In 2016, he helped establish a Harley Street refractive service and now leads Custom Vision Clinic, focusing on premium private eye care after a decade in the NHS



Mario Saldanha

17:25 Mario Saldanha

Mr Mario Saldanha MBBS FRCOphth is an experienced ophthalmologist with over 20 years in the field, having trained in leading centres across the UK and internationally. He completed a prestigious corneal fellowship at the University of Toronto, specialising in advanced techniques such as DMEK. Mario has expertise in complex anterior segment procedures, secondary IOLs, and both monofocal and multifocal lens implantation. He also offers collagen cross-linking for keratoconus, aiming for optimal vision and spectacle independence.



17:35 Tariq Ayoub

Embarking on the private practice journey can be a daunting task. The talk will discuss my journey of setting up my private practice brand in London and its evolution over the past 5 years. I will discuss do's and don'ts of setting up a private practice.

Mr. Tariq Ayoub is a distinguished Consultant Ophthalmologist renowned for his expertise in cataract and refractive surgeries. With a strong focus on high-volume cataract procedures and complex vision correction treatments, Mr. Ayoub has established himself as a trusted authority in the field of ophthalmology.



Tariq Ayoub

17:45 Round Table Discussion

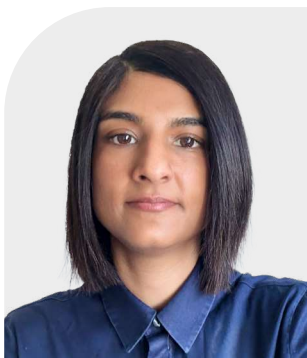
Optometrist IP Peer Review Session



Clare
O'Donnell

17:00 Optometrist IP Peer Review Session

Professor Clare O'Donnell is a registered optometrist with over 20 years of clinical and academic experience. She holds a PhD and MBA from Manchester and is Head of Eye Sciences at Optegra and Reader at Aston University. Her research focuses on systemic disease effects on the eye, IOLs, laser vision correction, and dry eye. Clare has led numerous funded studies, supervised over 25 research projects including 7 PhDs, and published around 80 papers and book chapters. She is a regular speaker across Europe and North America



Nabila Jones

Dr Nabila Jones is a specialist optometrist, researcher, and data scientist with over a decade of experience across clinical practice, academia, and healthcare analytics. As an Eye Sciences Associate at Optegra, she delivers data-driven insights, supports research, and supervises a KTP machine learning project. She holds a PhD in Optometry, an Independent Prescribing Diploma, a Fellowship of the Higher Education Academy, and a postgraduate qualification in Data Science. Dr Jones serves on the Clinical Management Guidelines Review Group at the College of Optometrists and has published widely in optometry and ophthalmology.



Sunday
22 June 2025

Which Treatment for this Patient?

09:00 Interactive Quiz & Peer Discussion with Optometrists and Ophthalmologists



**Oliver-Bowen
Thomas**

Contact Lens Ulcer, to Laser or Not to Laser?

This unusual case highlights the clinical decision making process for a previous contact lens patient with corneal scarring who sought laser vision correction. The case will detail the options discussed, the rationale for the option chosen, the outcome achieved and ask the audience what they would have done?

Oliver Bowen Thomas is an IP-qualified optometrist with 15 years at Optegra, specialising in pre- and post-operative care, clinical audit, research, and training. A City University graduate, he supports refractive, NHS cataract, and enhanced services pathways. In May 2025, he became Area Optom Lead for the South. He has also taught on the Ophthalmic Nurse Practitioner course at Portsmouth University.

How much does the ocular surface really matter

This presentation will emphasise the benefits of incorporating independent prescribing optometrists into the pre cataract surgery pathway. It will highlight their key role in optimising the ocular surface prior to surgery, contributing to improved surgical outcomes and enhanced patient satisfaction.

Prashant completed his degree in optometry from City University, London in 2004. He holds postgraduate diplomas in both ophthalmology and clinical optometry and achieved his independent prescribing qualification in 2023. Currently, he is part of the team at OCL Vision, where his work primarily involves pre and post operative consultations for refractive surgery, dry eye assessments and intraocular lens calculations for patients undergoing surgery.



**Prashant
Shah**





Paul Cheshire

RLE (Refractive Lens Exchange) post LVC (Laser Vision Correction)

Paul is a highly experienced optometrist with a diverse clinical background spanning over ten years. Since joining Optical Express in 2018, he has supported Ophthalmic Surgeons in delivering refractive, cataract, and lens replacement procedures. Paul holds professional certifications in Glaucoma and Low Vision, and recently completed an Independent Prescribing qualification at Glasgow Caledonian University. With international clinical and voluntary experience, he currently works across both the Surgery Support team at Optical Express and a Glaucoma clinic with ACES, providing advanced diagnostic and treatment support.





**Purvi
Thomson**

From CXL to CL to CAIRS

This case study highlights processes to get to a suitable end point, exploring all avenues before we refer for further treatment. Delegate will learn about options to manage cases when contact lenses do not work and the various surgical options to achieving better vision. This case will highlight the advancements in technology for patients with KC – including cross linking with topography guided PTK and CAIRS.

Purvi Thomson is a specialist optometrist with experience across high street, hospital, and surgical settings since qualifying in 2004. She is Head of Optometry at OCL Vision, with expertise in vision correction procedures and ocular surface disease. An independent prescriber since 2020, she also fits specialist contact lenses at Luton and Dunstable NHS Hospital.



Charles McGhee

Medal Lecture



**Ramin
Khoramnia**

10:00 Material Properties of IOLs: Are There Patient Relevant Differences?

Prof. Dr. Ramin Khoramnia is Chairman of the Department of Ophthalmology at the University Hospital Carl Gustav Carus, TU Dresden, Germany. A leading expert and key opinion leader in cataract, refractive, and presbyopia surgery, his work focuses on premium intraocular lenses, surgical devices, and intravitreal treatments for macular diseases. He holds a F.E.B.O. qualification and has published over 330 peer-reviewed papers, including in The Lancet and New England Journal of Medicine. Prof. Khoramnia is a frequent speaker at global conferences and serves on multiple journal editorial boards. He has received numerous awards, including honours from AAO, ASCRS, and ESCRS, recognising his clinical and research excellence

10:45 Trainee e-Poster & Video Awards

Optimising Cataract Surgery Outcomes



**Victoria de
Rojas**

11:15 Cataract Surgery in Challenging Corneas

11:30 Secondary IOLs, Iris prosthesis and Subluxated IOLs

Dr Victoria de Rojas is Head of Ophthalmology at A Coruña University Hospital and founder of the Victoria de Rojas Instituto Oftalmológico. A cum laude graduate of the University of Santiago de Compostela, she has performed over 13,000 surgeries, specialising in refractive, presbyopia, corneal, and anterior segment procedures.

She is an active speaker at international conferences, has published 33 peer-reviewed articles, and contributed to several books. Dr de Rojas also serves as President of the Galician Ophthalmological Society and is a member of Spain's National Ophthalmological Committee.



11:45 ELON EDoF IOL- Pros and Cons and Case Example

The Elon IOL is an excellent EDOF lens which has helped spearhead my cataract and refractive practice. I will be discussing the unique technology of this IOL illustrating it with case examples.

Tariq Ayoub



12:00 Rayner: Galaxy IOL – Real-World Insights and Case Based Outcomes

Mr Kieren Darcy is a leading consultant eye surgeon based in Bristol, specialising in laser eye surgery, cataract surgery, refractive lens exchange, and corneal transplantation. He is Head of Corneal and Refractive Surgery at Bristol Eye Hospital and plays a key role in advancing surgical standards and patient outcomes. A recipient of the Harcourt Medal and a fellow of the Royal College of Ophthalmologists, Mr Darcy has completed specialist training in both the UK and Australia. He contributes to national professional standards through his work with the Royal College's refractive surgery group and is an international educator in advanced surgical techniques.

Kieren Darcy



Amir Hamid

12:15 Johnson & Johnson: TECNIS Odyssey IOL- Pros and cons and case example

Mr Amir Hamid is a leading refractive surgeon and Clinical Lead for Vision Correction at Optegra. With over 10,000 cataract and laser procedures to date, including more than 1,500 SMILE surgeries. He brings exceptional expertise in laser vision correction, refractive lens exchange, and premium intraocular lens implantation. As Optegra Group's Chief Medical Officer, he oversees clinical governance and research. Certified by the Royal College of Ophthalmologists in Laser Refractive Surgery, Mr Hamid is internationally recognised for his work in surgical innovation, teaching, and clinical research, and regularly presents at major ophthalmology conferences worldwide.

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**Ramin
Khoramnia**

12:30 Presbyopia Correcting IOLs: Current Options

Prof. Dr. Ramin Khoramnia is Chairman of the Department of Ophthalmology at the University Hospital Carl Gustav Carus, TU Dresden, Germany. A leading expert and key opinion leader in cataract, refractive, and presbyopia surgery, his work focuses on premium intraocular lenses, surgical devices, and intravitreal treatments for macular diseases. He holds a F.E.B.O. qualification and has published over 330 peer-reviewed papers, including in The Lancet and New England Journal of Medicine. Prof. Khoramnia is a frequent speaker at global conferences and serves on multiple journal editorial boards. He has received numerous awards, including honours from AAO, ASCRS, and ESCRS, recognising his clinical and research excellence.

BSRS UK Medal Lecture



**Paolo
Vinciguerra**

13:45 Correcting Refractive Complications with Therapeutic Laser Ablation

Professor Paolo Vinciguerra is Full Professor of Ophthalmology and Director of the Residency Programme at Humanitas University, Rozzano (Milan), and Director of the Eye Center at Istituto Clinico Humanitas since 1999. He also serves as Coordinator of the Eye and Neck Department at Humanitas University. A medical graduate of the University of Milan, he has held professorships at Milan and Chieti Universities and was Visiting Professor at Ohio State University. A global pioneer in refractive surgery and corneal topography since 1989, Prof Vinciguerra has contributed to extensive international research and technological innovation, holding numerous patents. He is an ESCRS Council Member for Italy, former President of AICCER and OPI, board member of SICSSO, and honorary member of both the Italian Ophthalmology Society and SITRAC. He also served on the International Council of the ISRS-AAO (2004–2008).

Optimising Lasik Lasek Lenticule Outcomes



Victoria de
Rojas

15:00 IOL Calculations After SMILE

Dr Victoria de Rojas is Head of Ophthalmology at A Coruña University Hospital and founder of the Victoria de Rojas Instituto Oftalmológico. A cum laude graduate of the University of Santiago de Compostela, she has performed over 13,000 surgeries, specialising in refractive, presbyopia, corneal, and anterior segment procedures.



Dan Reinstein

15:15 Optimising Outcomes in Therapeutic Refractive Surgery

This talk provides a comprehensive overview of best practices in therapeutic corneal laser surgery, focusing on strategies to enhance clinical outcomes across a range of indications. Emphasis will be placed on the anatomical analysis of cases with the integration of advanced imaging such as very-high frequency ultrasound to plan an optimal treatment strategy and visual rehabilitation.



**Hatch
Mukherjee**

15:30 Octavius Topography-Guided Corneal Treatment with the Teneo Excimer Laser

Mr Hatch Achyut Mukherjee is a Consultant Ophthalmologist and internationally recognised expert in laser eye surgery, cataract treatment, corneal transplant, and glaucoma management. One of few surgeons worldwide to complete three post-training fellowships—in laser and refractive surgery, corneal transplant, and glaucoma—he offers highly personalised, modern surgical care. Trained at the renowned Emmetropia Eye Clinic in Crete, he holds the Royal College of Ophthalmologists CertLRS and has specialist expertise in keratoconus, pterygium, and MIGS. Mr Mukherjee also trains UK and international surgeons in advanced, minimally invasive techniques.



**Prateek
Agarwal**

15:45 Tips on How to Start Lenticule- Based Surgery

Prateek Agarwal has completed his Ophthalmology Residency Program at Aravind Eye Hospital Madurai, a prestigious institution in India. He then pursued a fellowship in Cornea and the Anterior segment at University Hospital Bern, Switzerland. In 2017, he joined as a Cornea, Cataract, and Refractive Surgeon at the renowned Cleveland Clinic Abu Dhabi, a state-of-the-art facility of the main Campus of Cleveland Clinic Ohio, US.



**Paolo
Vinciguerra**

16:00 Long-Term Corneal Flattening After CXL and Combination of Refractive Surgery and CXL

Professor Paolo Vinciguerra is Full Professor of Ophthalmology and Director of the Residency Programme at Humanitas University, Rozzano (Milan), and Director of the Eye Center at Istituto Clinico Humanitas since 1999. He also serves as Coordinator of the Eye and Neck Department at Humanitas University. A medical graduate of the University of Milan, he has held professorships at Milan and Chieti Universities and was Visiting Professor at Ohio State University. A global pioneer in refractive surgery and corneal topography since 1989, Prof Vinciguerra has contributed to extensive international research and technological innovation, holding numerous patents. He is an ESCRS Council Member for Italy, former President of AICCER and OPI, board member of SICSSO, and honorary member of both the Italian Ophthalmology Society and SITRAC. He also served on the International Council of the ISRS-AAO (2004–2008).

16:15 Discussion

16:30 Meeting Close



**British Society for
Refractive Surgery**

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