

2nd International Conference on Ophthalmology and Vision Science

July 09-10, 2026 | Frankfurt, Germany

Tentative Program	
Day 1: July 09, 2026	
8:30-9:30	Registrations & Opening Remarks
09:30-10:00	Your Way to Longevity – the 7 Secrets of Healthy Aging <i>Dr. Thomas Klaholz, University of Bonn, Germany</i>
10:00-10:20	Networking Break
10:20-10:40	Group Photo
Technical Session-I (10:40 - 13:00)	
10:40 - 11:05	Nutritional and environmental influences on mitochondrial function, cell signaling and chronic eye disease <i>Dr. Russell Phillips, Mc Kenzie Clinic, Australia</i>
11:05-11:30	Neuro-Ophthalmology and Visual Neurosciences <i>Dr. Ross A. Hauser, Caring Medical Florida, USA</i>
11:30-11:55	Mastering the Posterior Capsule: Thinking out of the Bag Paradigm Shift <i>Dr. Lisa Brothers Arbisser, Moran Eye Clinic University of Utah adjunct professor, USA</i>
11:55-12:20	AI or Expert Judgment? Comparative Accuracy of ChatGPT-5.0 and Gemini Flash 2.5 in Refractive Surgery Decision Making <i>Dr. İter İritiş, Isle of Wight NHS Trust, United Kingdom</i>
12:20-12:45	Retinal Vessel Oxygen Saturation in Patients with Unilateral Edema of the Optic Nerve Head: A Pilot Study <i>Dr. Oldrich Chrapek, Brno University Hospital, Czech Republic</i>
12:45-13:10	Corneal Biomechanics Are Primarily Thickness-Driven: Insights from a Saudi Normative Cohort <i>Prof. Ali Alsaqr, KING SAUD UNIVERSITY, Saudi Arabia</i>
13:10 - 14:00	Lunch @ Restaurant
Technical Session-II (14:00 - 17:25)	
14:00-14:25	Myopia Magnitude before, during, and after COVID-19 in children aged 3 to 17 years <i>Dr. Yi pang, Illinois College of Optometry, USA</i>
14:25-14:50	Efficacy and Safety of Initial Outflow Reconstruction Using Ab Interno Microhook Trabeculotomy: A Retrospective Study in Secondary Glaucoma <i>Dr. Mohammed Haque, Calderdale and Huddersfield NHS Foundation Trust, United Kingdom</i>
14:50-15:15	Intravitreal Preparations: Industry insights from Drug Product Development <i>Prof. Dr. Andrea Allmendinger, Ten 23 Health, Switzerland</i>
15:15-15:40	OcuMDNet: A Lightweight CNN for Robust Multi-Disease Retinal Diagnosis with Cross-Dataset Reliability <i>Dr. Qianjie Yang, Wenzhou Medicine University, China</i>
15:40 - 16:00	Poster Presentations + Refreshment Break

Session Continues	
16:00 - 16:25	Light-based combination therapy for intermediate dry age-related macular degeneration: the retinaSEES device
	<i>Dr. Gabriella Fernandes Pires, Oculox Technologies, Switzerland</i>
16:25-16:50	Enhancing Microsurgical Skills in Aspiring Ophthalmologists: Impact of a National Training Conference
	<i>Dr. Vinesh Mistry, Anglia Ruskin University, United Kingdom</i>
16:50-17:15	Ordinal Plus Disease Grading for Longitudinal Assessment in Retinopathy of Prematurity
	<i>Prof. Yo-Ping Huang, National Taipei University of Technology, Taiwan</i>
17:15-17:40	[TBA]
	<i>Dr. Yongwon Cho, Soonchunhyang University, South Korea</i>
17:40-18:05	Peak Expiratory Flow Rate Monitoring in Recurrent Respiratory Papillomatosis
	<i>Dr. Sarena Maistry, Carewell Robertson Private Hospital, South Africa</i>
Day 2: July 10, 2026	
Technical Session-III	
10:00-10:25	Efficacy and Safety of Initial Outflow Reconstruction Using Ab Interno Microhook Trabeculotomy: A Retrospective Study in Secondary Glaucoma
	<i>Dr. Mohammed Haque, Calderdale and Huddersfield NHS Foundation Trust, United Kingdom</i>
10:25-10:50	Cannula Detachment During Intraocular Surgery: An Endemic, Under-Reported and Avoidable Cause of Visual Loss — a Review of Incidence, Reporting Failure and Health-Economic Impact
	<i>Dr. Amar Abwity, Medico-Legal Expert, United Kingdom</i>
10:50 - 11:15	Medicolegal traps of pediatric ocular trauma
	<i>Dr. Nancy Anis Kamel, MS Ain Shams University, Egypt</i>
11:15 - 11:40	Corneal Biomechanics Are Primarily Thickness-Driven: Insights from a Saudi Normative Cohort
	<i>Prof. Ali Alsaqr, KING SAUD UNIVERSITY, Saudi Arabia</i>
11:40- 12:05	The mechanisms and translational research on diabetic retinopathy
	<i>Dr. Jingfa Zhang, The Primasia International Eye Research Institute of the Chinese University of Hong Kong, China</i>
12:05 - 12:30	Evaluating the Efficacy of Artificial Intelligence as a Patient Education Tool in Paediatric Ophthalmology: A Cross-Sectional Comparative Study
	<i>Dr. Vera Haidar, Imperial College London, UK</i>
12:30 - 12:55	Unexpected Visual Rehabilitation Following Tectonic Keratoplasty Using a Discarded Donor Cornea: A Case Report
	<i>Dr. Alyssa H. Defensor, Western Visayas Medical Center, Philippines</i>
12:55 - 13:20	Molecular analysis of mitochondrial DNA in Tunisian patients with Leber Hereditary Optic Neuropathy
	<i>Dr. Latifa Chkioua, University of Monastir, Tunisia</i>
13:20-13:45	Fluocinolone Acetonide Implant 1-3 Months after Dexamethasone Implant for Chronic Diabetic Macular Edema: 1-Year Outcomes in an Irish Hospital
	<i>Dr. Nur Izzati Mohd Fadzil, University Hospital Galway, Ireland</i>
13:45-14:10	From Content-Based Image Retrieval to Ophthalmic Decision Support: Deep Feature Fusion and Explainable Similarity-Based Retrieval for Vision Care
	<i>Dr. Seema Varshney, Dayalbagh Educational Institute, India</i>
14:10-14:35	Comparative study between JAWS® And NVDA® in academic performance of students with visual impairment
	<i>Dr. Nida Amin, Green International University, Pakistan</i>

14:35-15:00	Cross-Cultural Adaptation and Psychometric Validation of the Arabic Functional Vision Questionnaire for Children (FVQC-Ar) <i>Dr. Ayah Ibrahim Al-Rababah, Amman Al-Ahliyya University, Jordan</i>
15:00-15:25	Cyberattack Resilience of Autonomous Vehicle Sensor Systems: Evaluating RGB vs. Dynamic Vision Sensors in CARLA <i>Dr. Mustafa Sakhai, AGH University of Krakow, Poland</i>
15:25-15:50	Ocular Damage in Hypoxic-Ischemic Encephalopathy <i>Dr. Ismail Zaitoun, McPherson Eye Research Institute, United States</i>
15:50-16:15	Uveitis Screening Compliance in Paediatric Patients with Juvenile Idiopathic Arthritis <i>Dr. Su Jing Lim, Lewisham and Greenwich NHS Trust</i>
16:15-16:40	Fournier's Gangrene with Orbital Cellulitis: A Rare Case of Systemic Necrotizing Infection Bridging Urology and Ophthalmology <i>Dr. Ojas Potdar, Thunga STH Andheri,</i>
16:40-17:05	Breaking the Dominant Hand Barrier: Achieving True Ambidexterity in Topical Phacoemulsification <i>Dr. Raashid Maqbool Wani, Kashmir Eye Hospitals, India</i>
17:05-17:30	Cluster-Randomized Controlled Trial of School-Based Visual Screening for Preschool Children <i>Dr. Mayu Nishimura, McMaster University, Canada</i>
Conference Concludes	
Note: This is a tentative agenda, subjected to changes	
<i>To book your slot, please contact emmacollins@unitedforum.uk</i>	