


Faculty


Thomas Ach (Germany)
Claude Burgoyne (USA)
Reinhard Burk (Germany)
Balwantray Chauhan (Canada)
Massimo Fazio (USA)
Oliver Findl (Austria)
K. Bailey Freund (USA)
Roberto Gallego-Pinazo (Spain)
Damien Gatinel (France)
Gus Gazzard (UK)
Faruque Ghanchi (UK)
Pedram Hamrah (USA)
Esther Hoffmann (Germany)
Peter Hoffmann (Germany)
Frank G. Holz (Germany)
Don Hood (USA)
Alex Huang (USA)
Pooja Khamar (India)
Anthony Khawaja (UK)
Adrian Koh (Singapore)
Aaron Lee (USA)
Christian Mardin (Germany)
Joan W. Miller (USA)
Unni Nair (India)
Daniel Pauleikhoff (Germany)
Marta Pazos (Spain)
Ian Pearce (UK)
Tunde Peto (UK)
Srinivas R. Satta (USA)
Rohit Shetty (India)
Eric Souied (France)
Giovanni Staurengi (Italy)
Sebastian Wolf (Switzerland)
Benjamin Xu (USA)
Seung-Young Yu (South Korea)
Sandrine Zweifel (Switzerland)


Rapid Fire Presentations

Diogo Cabral (Portugal)
Rosa Dolz-Marco (Spain)
Chantal Dysli (Switzerland)
Sami Hosari (Germany)
John B. Miller (USA)
Alex Müntz (New Zealand)
Ramón Ruiz Mesa (Spain)
Adnan Tufail (UK)


Scientific Channel		>> Register here
08:45	Welcome Note 	
Healthcare IT		
09:00	Ways to Enhance Workflow in a Busy Clinic (Oliver Findl)	
09:20	Macular Structure Epidemiology in the UK Biobank (Anthony Khawaja)	
09:40	The Missing Gaps in Healthcare IT for AI (Aaron Lee*)	
10:00	The Power of An EMR In Research – Local, Regional and National Benefits (Ian Pearce)	
10:20	EMR Big Data for AMD (Adnan Tufail)	
10:30	Yoga Break & Private Demos in our virtual booth	
Anterior Segment 1		
11:00	ANTERION - Performance and Special Cases (Oliver Findl)	
11:20	ANTERION Multipurpose Imaging for the New Normal (Rohit Shetty)	
11:40	A Review of Various Pathology Images Demonstrating the Imaging Quality of the SS-OCT (Damien Gatinel)	
12:00	Planning IOL and Phakic IOL Lens With ANTERION: A Case Based Approach (Pooja Khamar)	
12:20	Clinical Assessment of the ANTERION OCT: Cornea, Anterior Segment and Biometry (Ramón Ruiz Mesa)	
12:30	Lunch & Private Demos in our virtual booth	
Glaucoma 1		
13:30	Glaucoma Monitoring by SPECTRALIS OCT (Reinhard Burk)	
13:50	Perfusion Density and Structural OCT of the Macula - Which is More Useful in Early Glaucoma? (Balwantray Chauhan)	
14:10	Deep Tissue Morphology and Peripapillary Capillary Perfusion Association in the African Descent Glaucoma Evaluation Study (ADAGES) by SPECTRALIS OCT Angiography (Massimo Fazio)	
14:30	SD-OCT Peripapillary Nerve Fibre Layer and Ganglion Cell Complex Parameters in Glaucoma: Principal Component Analysis (Marta Pazos)	
14:50	Glaucoma-First Experiences with the Erlangen OCTA Tool (Sami Hosari*)	
15:00	Yoga Break & Private Demos in our virtual booth	
Retina 1		
15:30	From CNV to Fibrosis: an OCT Analysis (Eric Souied)	
15:50	The Use of MPOD in Age Related Macular Degeneration (Joan W. Miller)	
16:10	Long Term Clinical and Multimodal Imaging Findings in Disseminated Mycobacterium Chimaera (Sandrine Zweifel)	
16:30	Progression of Photoreceptor Degeneration in Geographic Atrophy Secondary to AMD – an AI-Based Novel Biomarker (Frank G. Holz)	
16:50	Autofluorescence Lifetimes (FLIO) in CSC and Stargardt Disease (Chantal Dysli)	
17:00	Yoga Break & Private Demos in our virtual booth	
Retina 2		
17:30	Digitalisation of Medical Retina (Daniel Pauleikhoff)	
17:50	Prediction of Treatment Response in Neovascular AMD from OCT Scans Using a Machine Learning Approach (Sebastian Wolf)	
18:10	Multimodal Imaging Features and Clinical Relevance of Subretinal Lipid Globules (K. Bailey Freund)	
18:30	Kinetics of Progression from iRORA to cRORA (Srinivas R. Sadda)	
18:50	Retinal Imaging Findings in Alzheimer's Disease (John B. Miller)	
19:00	End Day 1	

*Lecture recorded

Workshop Channel		>> Register here
08:45	Welcome Note 	
Retinal Imaging		
09:00	Macula Image Acquisition, Follow-up, Customize Scans	
09:20	MultiColor Acquisition and Image Postprocessing	
09:40	BAF Acquisition and RegionFinder	
10:00	Widefield (55°) and Ultra-Widefield (102°) Imaging	
10:20	Tips and Tricks in Myopic Patients	
10:30	Yoga Break & Private Demos in our virtual booth	
HEIDELBERG EYE EXPLORER		
11:00	Upcoming changes in HEYEX for clinical workflow improvement	
11:20	From patient admission to image acquisition with HEYEX 2	
11:40	Image management with HEYEX 2	
12:00	Uniting images and clinical data to improve patient care with HEYEX EMR	
12:20	HEYEX EMR intelligent reports to evaluate large patient datasets	
12:30	Lunch & Private Demos in our virtual booth	
Retinal Imaging		
13:30	HMM Acquisition and Case Reports	
13:50	Scan Planning Tool	
14:10	OCTA Acquisition and Viewer Options	
14:30	OCTA Case Reports	
14:50	OCT Acquisition of Choroid (EDI) and Vitreous (EVI)	
15:00	Yoga Break & Private Demos in our virtual booth	
Glaucoma Imaging		
15:30	GMPE Image Acquisition + Quality Check	
15:50	ASM Cornea and ACA Acquisition, Measurement Tools	
16:10	Interpretation of GMPE including Deviation Maps	
16:30	Glaucoma Case Reports	
16:50	Case Reports of Non-glaucomatous Optic Neuropathies	
17:00	Yoga Break & Private Demos in our virtual booth	
Anterior Segment Imaging		
17:30	Cornea App: Live Demo + Viewer Presentation	
17:50	Cataract App: Live Demo + Viewer Presentation	
18:10	Metrics App: Live Demo + Viewer Presentation	
18:30	Imaging App: Live Demo + Viewer Presentation	
18:50	ANTERION E-Learning – Getting started.	
19:00	End Day 1	

Scientific Channel		>> Register here
08:45	Welcome Note	
Retina 3		
09:00	OCT Angiography in Diabetic Retinopathy: how it has Changed my Management of Patients (Adrian Koh)	
09:20	Diabetic Retinopathy: OCT and OCTA Advantages and Disadvantages (Giovanni Staurenghi)	
09:40	Needs of Multimodal Imaging for CSC (Seung-Young Yu)	
10:00	Evaluating Change in Disease Status Using OCT – in the Era of Virtual Clinics (Tunde Peto)	
10:20	Macular Blood Flow Connectivity after Volume Rendering of DB-OCTA and Confocal Microscopy (Diogo Cabral)	
10:30	Yoga Break & Private Demos in our virtual booth	
Retina 4		
11:00	The Relevance of En-Face Scanning of Macular Holes (Unni Nair)	
11:20	Tips for an Accurate Differentiation of Inflammatory versus Myopic Choroidal Neovascularization (Roberto Gallego-Pinazo)	
11:40	OCT Biomarkers in AMD (Faruque Ghanchi)	
12:00	Update Quantitative Autofluorescence (Thomas Ach)	
12:20	New Insights: High-Res OCT (Rosa Dolz-Marco)	
12:30	Lunch & Private Demos in our virtual booth	
Anterior Segment 2		
13:30	Morphological Corneal Nerve Changes by In Vivo Confocal Microscopy as a Diagnostic Sign of Neuropathic Corneal Pain (Pedram Hamrah)	
13:50	Demodex Mites and Dry Eye Disease (Alex Müntz*)	
14:00	IOL-Calculation after Refractive Surgery - LASIK, PRK, Radial Keratotomy (Peter Hoffmann)	
14:20	Clinical Applications of Quantitative Anterior Segment OCT Imaging in Angle Closure Disease (Benjamin Xu)	
14:40	ANTERION and Deep Imaging (Alex Huang)	
15:00	Yoga Break & Private Demos in our virtual booth	
Glaucoma 2		
15:30	The Glaucoma/Myopia OCT Phenotyping Consortium (Claude Burgoyne)	
15:50	The New Hood Glaucoma Report: Current Uses and Future Directions (Don Hood)	
16:10	Deviation Maps in Glaucoma - First Experiences (Christian Mardin)	
16:30	Laser Trabeculoplasty (SLT) for All? (Gus Gazzard)	
16:50	Update on the Gutenberg-Health-Study (Esther Hoffmann)	
17:10	End Day 2	

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09:00	Cornea App: Live Demo + Viewer Presentation	
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