





Scientific Program – Live!	
08:45	Welcome Note (Dr. Stephan Schulz) 
Healthcare IT	
09:00	Unlocking the Power of Ophthalmic Imaging* (Dr. David W. Parke)
09:20	Implementation of mediSIGHT/HEYEX EMR (Dr. Christoph Hackl)
09:40	Fluid Monitoring by AI Tools (Prof. Ursula Schmidt-Erfurth)
10:00	The Power of Future Potential Linkages between UK Biobank and Medisoft Data (Dr. Anthony Khawaja)
10:20	Using AI to Predict Geographic Atrophy Progression (Dr. Carlos Ciller)
10:30	Break & Private Demos in our virtual booth
Anterior Segment 1	
11:00	ANTERION – Two Years Experience (Prof. Oliver Findl)
11:20	“TOTAL” Imaging for Anterior Segment Surgeon (Dr. Rohit Shetty)
11:40	Keratoconus Detection with ANTERION (Dr. Damien Gatinel)
12:00	ANTERION Biometry in Normal and in Difficult Eyes (Dr. Kjell Gundersen)
12:20	ANTERION Biometry and Ray Tracing IOL Calculations for Post Lasik Patients (Dr. Bjørn Gjerdrum)
12:30	Break & Private Demos in our virtual booth
Glaucoma / Optic Neuropathies 1	
13:30	National Childhood Glaucoma Registry: Gutenberg Optic Disc Study (GODS) (Prof. Esther Hoffmann)
13:50	OCT-Based AI and Biomechanical Tools for Glaucoma and Other Optic Neuropathies (Dr. Michaël Girard)
14:10	Erythrocyte Mediated Angiography in Glaucoma: Anterior Segment, Retinal and Choroidal Imaging (Dr. Osamah Saeedi)
14:30	The Utility of OCT in Optic Neuropathies (Dr. Susan Mollan)
14:40	Peripapillary Shape Deformations and Displacements in Long Duration Spaceflight and Idiopathic Intracranial Hypertension (Prof. Patrick Sibony)
15:00	Break & Private Demos in our virtual booth
Retina 1	
15:30	Non-Exudative Fluids on SD-OCT Associated with AMD (Prof. Eric Souied)
15:50	DARC as a Biomarker in AMD and Glaucoma (Prof. M. Francesca Cordeiro)
16:10	Early Experience with Variable Speed Imaging Using Heidelberg SPECTRALIS® SHIFT Technology (Dr. John B. Miller)
16:30	Heidelberg Flex for Paediatric Fundus OCT: Top Tips and Utility (Prof. C K Patel)
16:50	Panel Discussion
17:00	Break & Private Demos in our virtual booth
Retina 2	
17:30	The Developing Retina as Assessed by OCT (Dr. Srinivas R. Sadda)
17:50	Volume Electron Microscopy informs High-Resolution OCT of Human Retina (Prof. Christine A. Curcio)
18:10	High-Res OCT (Dr. K. Bailey Freund)
18:30	Beyond Pachychoroid: Venous Overload Choroidopathy (Dr. Richard F. Spaide)
18:50	High-Res OCT: From Research to Daily Clinical Practice (Dr. Rosa Dolz-Marco)
19:00	End Day 1

*Lecture recorded

Workshops by Academy – Live!	
08:45	Welcome Note (Matthias Befurt) 
Retinal Imaging – Grit Leuner, Ethan Priel	
09:00	SPECTRALIS – A Comprehensive Multimodal Imaging Platform (Ethan Priel)
09:30	Macula Image Acquisition, Follow-up, Customize Scans
09:50	MultiColor and BAF Acquisition and Image Postprocessing
10:10	Widefield (55°) and Ultra-Widefield (102°) Imaging
10:20	Tips and Tricks in Myopic Patients
10:30	Break & Private Demos in our virtual booth
HEIDELBERG EYE EXPLORER – Geraldine Lowe, Jennifer Sakai	
11:00	HEYEX EMR Introduction and Navigation
11:15	HEYEX EMR EyeBrowse and Summaries – Linear Progression Charts for Glaucoma and Retina
11:30	HEYEX EMR Audit – Intelligent Reports to Evaluate Large Patient Datasets
11:45	HEYEX EMR Clinic List and Consultation
12:00	HEYEX 2 – Introduction and Benefits
12:10	HEYEX 2 – Software Overview
12:30	Break & Private Demos in our virtual booth
Retinal Imaging – Andreas Kasper, Ethan Priel	
13:30	OCTA in the Age of Multi Modal Imaging (Ethan Priel)
14:00	HMM Acquisition
14:10	Scan Planning Tool
14:20	OCTA Acquisition and Viewer Options
14:50	OCT Acquisition of Choroid (EDI) and Vitreous (EVI)
15:00	Break & Private Demos in our virtual booth
Glaucoma Imaging – Andreas Kasper, Martin Long	
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 (Martin Long)
16:50	Case Reports of Non-glaucomatous Optic Neuropathies (Martin Long)
17:00	Break & Private Demos in our virtual booth
Anterior Segment Imaging – Grit Leuner, Tim Cole	
17:30	The DNA of the ANTERION (Tim Cole)
18:00	Cornea App: Live Demo + Viewer Presentation
18:20	Cataract App: Live Demo + Viewer Presentation
18:40	Metrics App: Live Demo + Viewer Presentation
18:50	Imaging App: Live Demo + Viewer Presentation
19:00	End Day 1

Scientific Program – Live!	
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Retina 3	
09:00	Foveal Hypoplasia Revisited by Multimodal Imaging (Prof. Frank G. Holz)
09:20	Focal Choroidal Excavation and Central Serous Chorioretinopathy (Prof. Adrian Koh)
09:40	Differential Diagnosis of Macular Atrophy (Prof. Giovanni Staurenghi)
10:00	Long-term Outcome of Central Serous Chorioretinopathy Evaluated by Multimodal Retinal Imaging (Prof. Seung-Young Yu)
10:20	Retinal Topographic Segmentation Using Confocal Multicolor Imaging (Dr. Kumar Saurabh)
10:30	Break & Private Demos in our virtual booth
Retina 4	
11:00	Multimodal Imaging Guided Photodynamic Therapy for Type 1 CNV (Adj. Prof. Lim Tock Han)
11:20	Key Role of Multimodal Imaging in Unmasking AMD (Dr. Roberto Gallego-Pinazo)
11:40	RICH (Retina Inner Choroid) – Imaging in Macula Clinic (Prof. Faruque Ghanchi)
12:00	Evolving Lesions in Fellow Eyes of Exudative Type 3 MNV Patients (Prof. Giuseppe Querques)
12:20	The Use of High-Res OCT to Explore Vascular Connectivity and Implications for Vascular Diseases (Dr. Diogo Cabral)
12:30	Break & Private Demos in our virtual booth
Anterior Segment 2	
13:30	HRT3 RCM Clinical Application (Dr. Lamis Baydoun)
13:50	Corneal Epithelium and IOL Surgery (Dr. Jaime Aramberri)
14:10	New Applications in Anterior Segment Imaging with the ANTERION (Prof. Cynthia Roberts)
14:30	Automated Biometric Analysis: New Frontiers in Anterior Segment OCT Imaging (Dr. Benjamin Y. Xu)
14:50	Panel Discussion
15:00	Break & Private Demos in our virtual booth
Glaucoma 2	
15:30	SPECTRALIS OCTA Imaging in New Long-COVID-19 Treatment Options (Prof. Christian Mardin)
15:50	Masqueraders and Pitfalls in Glaucoma Diagnosis and Progression (Prof. Sanjay Asrani)
16:10	An OCT Anatomic Foundation for Moving Beyond “Delta” and “Gamma” Terminology in Myopia (Prof. Claude Burgoyne*)
16:30	Clinicians' Use of Quantitative Information when Assessing Structural Progression in Glaucoma (Prof. Stuart Gardiner)
16:50	Panel Discussion (Guest Moderator: Prof. Jost Jonas)
17:00	End Day 2

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17:00	End Day 2

Thank you for being part of the VIS 2021!