



Course Director:
Oliver Findl (Austria)



Faculty:

Matthias Bolz (Austria), Balwantray Chauhan (Canada), Erdem Ergun (Austria),
Roberto Gallego-Pinazo (Spain), Frank G. Holz (Germany), Anton Hommer (Austria), Alex Huang (USA),
Felipe Medeiros (USA), Norbert Pfeiffer (Germany), Herbert Reitsamer (Austria), Stefan Sacu (Austria),
Giovanni Staurenghi (Italy), Michael Stur (Austria), Pia Veronika Vécsei-Marlovits (Austria)

Guest Lectures: Vladimir Neroev (Russia), Christian Mardin (Germany), Donald C. Hood (USA)

Scientific Program

Friday, November 25, 2016

09.00 Registration and Welcome Coffee

Innovation – Moderators: Oliver Findl, Roberto Gallego-Pinazo

- 09.50 Welcome Note (Oliver Findl)
- 10.00 OCT Anterior Segment Imaging (Oliver Findl)
- 10.20 Intrinsic Fluorescence - Blue vs. Green and Quantitative Measures (Frank G. Holz)
- 10.40 Revolutionizing Visual Function Assessment in Glaucoma (Felipe Medeiros)
- 10:50 Positional Testing, Advanced Ophthalmic Imaging and Visual Mysteries (Alex Huang)
- 11.00 Ocular Oncology Imaging (Giovanni Staurenghi)

11.20 Coffee Break

DME and More - Moderators: Michael Stur, Giovanni Staurenghi

- 12.00 Multimodal OCT Imaging of Diabetic Retinal Disease (Roberto Gallego-Pinazo)
- 12.20 Predictive OCT Biomarkers in the Treatment of Diabetic Macular Edema Using Aflibercept, Ranibizumab and Bevacizumab (Bianca Gerendas)
- 12.30 Diabetic Macular Edema: from Morphology to Therapy (Matthias Bolz)
- 12.50 The Evaluation of Retinal Damage in Severe Proliferative Diabetic Retinopathy (Vladimir Neroev)
- 13.05 Describing Near-Infrared Autofluorescence Patterns in Diabetic Macular Edema (Amira Hasan)
- 13.15 FAF Imaging: Atypical Peripheral Fundus Lesions in Patients with Best Vitelliform Dystrophy (Martina Jarc-Vidmar)
- 13.23 Patient with Rapidly Vanishing Outer Retinal Layers (Polona Jaki Mekjavic)

13.30 Lunch

Clinical Retina 1 - Moderators: Matthias Bolz, Frank G. Holz

- 15.00 OCT in the Differential Diagnosis of Vitreoretinal Pathologies (Stefan Sacu)
- 15.20 OCT Findings in Eyes with Pathologic Myopia (Michael Stur)
- 15.40 Vitrectomy for Epiretinal Membrane Secondary to Leber Miliary Aneurysm (Jorge Andres Orellana Rios)
- 15.50 Assessment of Long- Term Retinal Changes in OCT after Macular Membran Peeling (Pia Veronika Vécsei-Marlovits)
- 16.10 Retinal Nerve Fiber Layer Injuries after Macular Peeling Vitrectomies (András Seres)

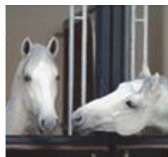
16.20 Coffee Break

**17.00 “The Frank Holz Retina Battle”
Interactive Cases and Quiz-Show - Win an iPad mini!**



18.00 END / Bus Departure for Evening Event

**18.30 Heidelberg Engineering Presents a Private Night at The Spanish Riding School in Vienna
Enjoy the Presentation about the Riding School and Our Traditional Vienna Christmas Market!**





Saturday, November 26, 2016



08.30 Welcome Coffee

OCT Angiography - Moderators: Erdem Ergun, Pia Veronika Vécsei-Marlovits

- 09.00** How to Read an Angio OCT (Giovanni Staurenghi)
- 09.20** The Use of OCTA in Assessing Patients for Choroidal Neovascularization (Taha Soomro)
- 09.30** OCTA Insights in Normal and Abnormal Vasculature (Frank Holz)
- 09.50** Label-Free Morpho-Functional Assessment of CNV: the Role of Cross-Sectional OCTA (Marco Lupidi)
- 10.00** Diabetic Maculopathy - Qualitative and Quantitative Approach (Gabriel Coscas)



10.20 Coffee Break

Clinical Retina 2 - Moderators: Stefan Sacu, Norbert Pfeiffer

- 11.00** Macular Pigment in Macular Diseases (Giovanni Staurenghi)
- 11.20** Too Much Information – Why Sticking to the Basics Can Still Get You Very Far (Erdem Ergun)
- 11.40** Dissecting Dry AMD - Towards Precision Medicine (Frank Holz)
- 12.00** Long-Term Follow-Up of Anti-VEGF Treatment for Eyes with Neovascular AMD and Vision Better than 20/40 (Michael Stur)
- 12.20** Perception of Haidinger Brushes in Macular Disease (Philipp Müller)

12.30 Lunch & visit of the Liechtenstein Gallery & Library

Glaucoma 1 - Moderators: Anton Hommer, Alex Huang

- 14.00** Aging and Glaucoma Progression (Balwantray Chauhan)
- 14.20** Optimizing Detection of Glaucoma Progression (Felipe Medeiros)
- 14.40** Structure vs. Function – Impact on Glaucoma Therapy (Herbert Reitsamer)
- 15.00** Relating Structural and Functional Damage Using the SPECTRALIS OCT Glaucoma Module (Donald C. Hood)

15.20 Coffee Break

Glaucoma 2 - Moderators: Balwantray Chauhan, Herbert Reitsamer

- 16.00** Influence of Bruch's Membrane Opening Area's Size on the Diagnostic Value of BMO-MRW (RNFLT) in Glaucoma Patients and Suspects (Christian Mardin)
- 16.20** Anterior Segment Glaucoma Structure - Function (Alex Huang)
- 16.40** Flicker Defined Form Perimetry in Clinical Practice (Anton Hommer)
- 17.00** OCT in the Epidemiological Gutenberg Health Study (Norbert Pfeiffer)



17.20 "The Christian Mardin Glaucoma Battle"
Interactive Cases and Quiz-Show – Win an iPad mini!



18.00 END & Farewell Reception

