



26th Euretina Congress
VIENNA 1 - 4 October 2026
VIECON, Vienna

Our contributions to EURETINA 2026

Department of Ophthalmology and Optometry, Medical University of Vienna /
University Hospital Vienna (AKH)



MEDICAL UNIVERSITY
OF VIENNA



Vienna Healthcare Group
University Hospital Vienna

www.meduniwien.ac.at/augenheilkunde

50 abstracts. 36
colleagues. Five days.

16

free-paper
presentations

27

ePosters in the
Poster Hub

4

instructional-course
lectures

3

symposium lectures

2

sessions chaired

Thursday 1 October

12:18	Stefan Sacu <i>Free Paper Forum 1</i> FREE PAPER Ultra-Widefield OCT-Derived Vitreous and Vitreoretinal Biomarkers in Rhegmatogenous Retinal Detachment
12:30	Bilal Haj Najeeb <i>World Retina Plaza</i> WORLD RETINA SESSION Retinal Hemorrhages in multimodal Imaging and Artificial Intelligence
13:48	Georgios Mylonas <i>Free Paper Forum 1</i> FREE PAPER The Impact of Retinal Break Location on Surgical Outcomes in Primary Uncomplicated Rhegmatogenous Retinal Detachment: Superior vs Inferior Breaks
15:24	Marlene Hollaus <i>Schubert 4</i> FREE PAPER Longitudinal impact of drusenoid pigment epithelial detachment on the surrounding retina and choroid

Friday 2 October

11:00	Andreas Pollreisz <i>Room 4</i> SYMPOSIUM Assessment of photoreceptor integrity in diabetic eyes with hard exudates using adaptive optics optical coherence tomography
11:09	Gregor Reiter <i>Free Paper Forum 2</i> FREE PAPER Enriched Trial Designs and the Patients Left Behind
11:12	Anna Eidenberger <i>Schubert 4</i> FREE PAPER Comparative assessment of blue autofluorescence, green autofluorescence, and near-infrared autofluorescence for detecting and quantifying RPE-loss secondary to AMD
12:06	Gregor Reiter <i>Free Paper Forum 2</i> FREE PAPER Imaging and Functional Characteristics in Early Non-Foveal Geographic Atrophy (GA) in Age-Related Macular Degeneration without Visual Impairment: Baseline of the APENNINES Study in I-Screen
13:12	Sam Hedo <i>Free Paper Forum 1</i> FREE PAPER Novel Ultra-Widefield Optical Coherence Tomography Angiography Characterization of Collateral Vessels and Ischemic Burden in Retinal Vein Occlusion
15:15	Klaudia Birner <i>Schubert 4</i> FREE PAPER Impact of drusen dynamics on outer retinal morphology and functional outcomes in the PINNACLE study
15:36	Andreas Pollreisz <i>Lehar 2</i> SYMPOSIUM The Emerging Role of Oculomics in Kidney Disease
15:58	Gregor Reiter <i>Strauss 2</i> INSTRUCTIONAL COURSE Insights from the RAP Study Reports
16:30	Natasa Jeremic <i>Free Paper Forum 2</i> FREE PAPER Predictive Modeling of Coronary Artery Disease Using Color Fundus Photography-based Features

Saturday 3 October

09:12	Sophie Frank-Publig <i>Free Paper Forum 2</i> FREE PAPER Longitudinal Progression Patterns of Drusen Phenotypes in Intermediate Age-related Macular Degeneration in the PINNACLE Study
09:24	Lukas Kuchernig <i>Free Paper Forum 2</i> FREE PAPER Spatio-temporal choriocapillaris flow deficits predict outer retinal degeneration patterns in geographic atrophy
09:30	Bianca S. Gerendas <i>Schubert 4</i> FREE PAPER Changes in HRF and HE volumes in patients with DME treated with anti-VEGF over 1 year in DRCR Protocol T
09:45	Gregor Reiter <i>Lehar 2</i> INSTRUCTIONAL COURSE Artificial intelligence for identifying structure-function relationships in retinal diseases
11:36	Gregor Reiter <i>Strauss 2</i> INSTRUCTIONAL COURSE Step 2: Who Needs Close Follow-Up? AI-Based Risk Stratification
16:06	Adrian Reumüller <i>Schubert 4</i> FREE PAPER A novel approach in proton beam treatment in uveal melanoma: Results of the early follow-up

Sunday 4 October

09:07	Gregor Reiter <i>Stolz 1</i> INSTRUCTIONAL COURSE Microperimetry from Healthy Eyes to Intermediate AMD
10:21	Gábor Deák <i>Free Paper Forum 2</i> FREE PAPER The use of wide-field OCT imaging to assess the ciliary body in patients with intermediate uveitis.
11:48	Gregor Reiter <i>Free Paper Forum 1</i> FREE PAPER Structural Imaging Enhanced with Choriocapillaris Perfusion to Explain Retinal Sensitivity in Aged Eyes Without Retinal Pathologies and Intermediate Age-related Macular Degeneration
12:45	Patricia Bui <i>Free Paper Forum 1</i> FREE PAPER Long-term Retinal Pigment Epithelium Alterations In Central Serous Choriorretinopathy Assessed By Polarization-Sensitive Optical Coherence Tomography: An 11-year Follow-up Study

Sessions chaired

Colleagues of the department chairing public EURETINA sessions.

Friday 2 October · 10:45 **CHAIR**

Bianca S. Gerendas

Free Paper 15 - Miscellaneous

Free Paper Forum 1

Saturday 3 October · 09:00 **CHAIR**

Gregor Reiter

RETINA26-SS112 · Microperimetry in Retinal Diseases: Diagnostic Role, Clinical Utility, and Future as a Regulatory Endpoint

Lehar 2

Poster Hub · ePosters (1 of 3)

On screen from Thursday 1 October, 08:00, for the whole congress.

AMD & CENTRAL SEROUS CHORIORETINOPATHY

Patricia Bui RETINA26-587
Insights Into the Pathophysiology of Central Serous Chorioretinopathy Through Choroidal Vascularity and Retinal Pigment Epithelium Pump Reversal

Wolf Bühl RETINA26-1695
Treatment Intervals and Injection Burden with Faricimab and Aflibercept 8 mg: A Real-World Analysis

Bianca S. Gerendas RETINA26-2362
Subretinal hyperreflective material characteristics leading to fibrosis in neovascular age-related macular degeneration

Judith Kreminger RETINA26-1233
Ten-year follow-up of structure-function correlation in patients with central serous chorioretinopathy

Judith Kreminger RETINA26-1241
Differences of Widefield Retinal and Choroidal Vascular Parameters in Patients with Central Serous Chorioretinopathy with and without secondary Neovascularization

Matheus Lakits RETINA26-1962
Real-World Functional and Anatomical Outcomes after Treatment Switch to Faricimab or Aflibercept 8 mg in Neovascular Age-Related Macular Degeneration: A large cohort study
Guided poster session · Thursday 12:00, Poster Hub

Johannes Schrittwieser RETINA26-1224
Integrating Choriocapillaris Perfusion with Structural Imaging to Explain Retinal Sensitivity Using Microperimetry in Geographic Atrophy

Johannes Schrittwieser RETINA26-1243
Structural and Functional Characteristics in Early and Intermediate Age-Related Macular Degeneration: Baseline Results from the SUDETES Study in the I-SCEEN Study

Merle Tratnig-Frankl RETINA26-1913
Biomarker-targeted microperimetry reveals differential functional decline across structural zones of geographic atrophy

Poster Hub · ePosters (2 of 3)

On screen from Thursday 1 October, 08:00, for the whole congress.

DIABETES & RETINAL VASCULAR DISEASE

Kim Lien Huber

RETINA26-653

One-Year Real-World Outcomes After Switching from Aflibercept to Faricimab in Diabetic Macular Edema

Heiko Stino

RETINA26-1858

Real-World Intraretinal Fluid Response After Switching From Aflibercept to Faricimab in Diabetic Macular Edema

Günther Weigert

RETINA26-1422

Functional and morphological long-term follow-up of patients with branch retinal vein occlusion

Paul Widmann-Sedlitzky

RETINA26-1135

Volumetric dynamics of hard exudates and hyperreflective foci across anatomical response groups in faricimab-treated diabetic macular edema

IMAGING

Michael Georgopoulos

RETINA26-924

Age-Related Microarchitectural Changes of the Healthy Vitreous Revealed by Ultra-Widefield/ Ultra-Depth OCT

Natasa Jeremic

RETINA26-2212

OCT-based Prevalence and Systemic Associations of Epiretinal Membrane in a Coronary Angiography Cohort

Jakob Kraiger

RETINA26-2303

Ultra-Widefield OCT for Preoperative Assessment of Rhegmatogenous Retinal Detachment: Comparison with Standard Slit-Lamp Examination and Intraoperative Findings

Laura Kunze

RETINA26-1868

Diabetic vascular and inflammatory microstructures followed over time by high-resolution adaptive optics imaging

VITREORETINAL SURGERY

Paul Georgopoulos

RETINA26-948

Preoperative OCT biomarkers and its predictive value for recovery after macula involving retinal detachment

Poster Hub · ePosters (3 of 3)

On screen from Thursday 1 October, 08:00, for the whole congress.

VITREORETINAL SURGERY	
Ioanna Dimakopoulou Clinical Characteristics and Surgical Outcomes of Rhegmatogenous Retinal Detachment with Vitreous Hemorrhage	RETINA26-1650
Johannes Iby Baseline and Demographic Factors Associated With Visual and Anatomical Outcomes After Epiretinal Membrane Surgery	RETINA26-1654
Jakob Kraiger Longitudinal analysis of epiretinal membrane surgery outcomes: Combined cataract surgery versus ERM surgery alone	RETINA26-1891
Markus Schranz Yamane Versus Four-Flanged Scleral Fixation for Secondary Intraocular Lens Implantation: A Comparative Clinical Study	RETINA26-2289
INHERITED RETINAL DISEASE	
Sandra Rezar-Dreindl Ophthalmological aspects of patients with juvenile x-linked Retinoschisis – a retrospective analysis	RETINA26-1476
Markus Ritter Genetic and phenotypic spectrum of inherited retinal diseases in Vienna and Eastern Austria	RETINA26-2097
Lilly-Britt Scholz Combined BEST1- and EFEMP1-associated retinal pathology: phenotypic characterization of a dual genotype <i>Guided poster session · Friday 15:15, Poster Hub</i>	RETINA26-2052
OCULAR TUMOURS	
Philipp Fuchs Choroidal Metastasis: Impact of Primary Tumors and Age on Survival - a single center analysis	RETINA26-1981
Judith Kreminger Longitudinal Optical Coherence Tomography Angiography Monitoring after Linear Accelerator Radiation for Uveal Melanoma <i>Guided poster session · Saturday 11:30, Poster Hub</i>	RETINA26-1244



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Come and find us.

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Full programme: euretina.org/vienna-2026 · #EURETINA2026 #MedUniVienna



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