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Programme

8.00 am

Welcome and Opening

Ursula Schmidt-Erfurth, Department of Ophthalmology and Optometry, MedUni Vienna/University Hospital Vienna, Austria

8.15 – 09.00 am

Session I

The most important and educative cases of my entire career

Challenging and educative cases from the experts are presented and discussed interactively among the panel

Moderators:

Lee Jampol, Northwestern University, Adjunct Professor MedUni Vienna, Chicago, USA
Anita Agarwal, West Coast Retina & Vanderbilt University, Redwood City, California, USA
William Mieler, University of Illinois at Chicago, Chicago, Illinois, USA

9.00 – 9.30 am

Coffee break

9:30 am – 11.50 pm

Session II

Artificial Intelligence in the management and understanding of retinal disease: Benefits and challenges

Moderators: Hrvoje Bogunovic, Ursula Schmidt-Erfurth

Introduction: Where is AI in retina in 2023?

Hrvoje Bogunovic, Department of Ophthalmology and Optometry, MedUni Vienna/University Hospital Vienna, Austria

Fundus photography vs. OCT-A: The novel learnings

Ramin Tadayoni, Université Paris Cité, Paris, France

Shared care: Current achievements and perspectives

Tunde Peto, Queen's University Belfast, Belfast, UK

AI-based fluid parameters in the management of neovascular AMD

Gregor Reiter, Department of Ophthalmology and Optometry, MedUni Vienna/University Hospital Vienna, Austria

The role and promise of AI in the universe of the private practice

Robert Avery, California Retina Consultants, Santa Barbara, California, USA

10.10 – 10.40 am

Panel discussion

AI in Clinical Trails for Retinal Diseases

Daniela Ferrara, Genentech, Boston, Massachusetts, USA

The AI framework: Split or synchronized?

Aaron Lee, University of Washington, Seattle, Washington, USA

OCT and AI: How did and will the two connect?

Joel S. Schuman, Wills Eye Hospital, Philadelphia, Pennsylvania, USA

AI in retina: Which parameters and tools are fit for the clinic?

Clarisa Sanchez, University of Amsterdam, Amsterdam, Netherlands

A foundation model for generalizable disease detection frame

Aaron Lee, University of Washington, Seattle, Washington, USA

11.20 – 11.50 am

Panel discussion

11.50 am – 12.50 pm

Lunch break

12.50 – 2.30 pm

Session III

Unmet needs in the management of retinal disease

Moderators: Andreas Pollreisz, Paul Sternberg

Introduction: The new diagnostic unvers in diabetic retinopathy

Andreas Pollreisz, Department of Ophthalmology and Optometry, MedUni Vienna/University Hospital Vienna, Austria

Sub-threshold laser to early AMD: Rationale, benefit and risk

Jennifer Arnold, Eye Clinic Albury Wodonga, Paris, France

Local and Global Associations of Reticular Pseudodrusen in AMD

Catherine Cukras, Roche, Bethesda, Maryland, USA

Addressing the challenges in managing the unmet needs of patients with atrophic AMD

Paul Sternberg, Vanderbilt Eye Institute, Nashville, Tennessee, USA

Degenerative lamellar macular holes and other Muller gliopathies

Mark Johnson, Northwestern University, Michigan, USA

A state-of-the art in DME management in the real world: What we are missing

Matus Rehak, University of Innsbruck, Innsbruck, Austria

A comprehensive insight into Pseudodrusen and Function

Chang Ki Yoon, Seoul National University, Seoul, Republic of Korea

2.00 – 2.30 pm

Panel discussion

2.30 – 3.00 pm

Coffee break

3.00 – 4.30 pm

Session IV

The future is here to stay: A close look on GA therapie

Moderators: Gregor Reiter, Sascha Fauser

Introduction

Ursula Schmidt-Erfurth, Department of Ophthalmology and Optometry, MedUni Vienna/University Hospital Vienna, Austria

Pioneering the field in GA therapy

Roy Schwartz, Apellis International GmbH, Zug, Switzerland

The Efficacy and Safety of Avacincaptad Pegol in Geographic Atrophy: 24-Month Results From GATHER2

Erin C. Henry, Avacincaptad Pegol Asset Leader, Vice President, Product Strategy, and Innovation at Iveric bio, an Astellas Company, Parsippany, New Jersey, USA

Heralding the Glycomic Revolution

Michael Tolentino, Aviceda Therapeutics, Avdarna Biosciences, Aviceda Glycotech, University of Central Florida School of Medicine, Orlando College of Osteopathic Medicine, Cambridge, Massachusetts, USA

Treatment beyond intravitreal injection

Sascha Fauser, Roche, Basel, Switzerland

Beyond FAF: The role of AI in the profiling and management of GA

Guillaume Normand, Novartis, Basel, Switzerland

Developing AI for clinical decision support systems (CDSS)

Jacob Pichelmann, RetInSight, Vienna, Austria

4.00 – 4.30 pm

Panel discussion

4.30 pm

Closing

Scientific Management

Ursula Schmidt-Erfurth, Professor and Chair, Department of Ophthalmology and Optometry, MedUni Vienna/University Hospital Vienna, Austria
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Invitation

ART Vienna 2023

Advanced Retinal Therapy

Saturday, 9th December 2023

Van Swieten Saal, Medical University of Vienna
Van-Swieten-Gasse 1a, 1090 Vienna

www.meduniwien.ac.at/art-2023

DEPARTMENT OF OPHTHALMOLOGY
AND OPTOMETRY

MEDICAL UNIVERSITY OF VIENNA
Vienna Healthcare Group
University Hospital Vienna

Online Registration

www.meduniwien.ac.at/art-2023

Please note that registration is not valid until your bank transfer is completed!

Fees should be paid to:

Medical University of Vienna

Reference: K074600010

Code: ART2022 and "Name of participant"

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BIC: GIBAATWW

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Onsite Registration

Payment in cash only, no credit cards or debit cards accepted!

Participation fee

including scientific programme, lunch and coffee break

Specialist 250,- EUR

Doctor in training 150,- EUR

(certificate required, please mail to

rebecca.leitner@meduniwien.ac.at

VAT included in the above mentioned rates)

Cancellation Policy

Any cancellation should be made via Email:

rebecca.leitner@meduniwien.ac.at

Before November 21st, 2023 no cancellation charge

After November 21st, 2023 50 % registration fee

After November 28th, 2023 no refund



Van Swieten Saal, Medical University of Vienna
Van-Swieten-Gasse 1a
1090 Vienna

In cooperation with



This event will be approved by the Austrian Medical Chamber with 10 DFP-Points.

Please be aware that photographs and/or video footage will be taken at the event. These may be used for the purpose of documenting or reporting the event and published in print and online media, on various social media platforms and on MedUni Vienna's website.