

Invitation ART Vienna 2019

Advanced Retinal Therapy

Saturday, 23rd November 2019

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

www.meduniwien.ac.at/artvienna2019

DEPARTMENT OF OPHTHALMOLOGY AND
OPTOMETRY



MEDICAL UNIVERSITY
OF VIENNA



Vienna
General Hospital



Ursula Schmidt-Erfurth

Dear colleagues and friends,

the field of retina has been greatly blessed with innovation during recent years. Break-throughs in diagnostic imaging as well as in technologies such as artificial intelligence (AI) and gene therapy have found most constructive grounds in ophthalmology.

For this year's conference we will therefore focus on the current condition of the "real world" as a starting point to define our needs and necessities and test the potential of AI to introduce novel horizons. Diagnostic imaging has further evolved with wide-field screening of the entire retina and OCT-A as an emerging tool for clinical routine and understanding disease mechanisms.

Diabetes has become a growing pandemic and requires dedicated management in early diagnosis and monitoring of therapeutic interventions with AI already landed on clinical grounds.

Major topics of unlimited relevance are the aging retina and the new developments in myopia worldwide which will be the Keynote Lecture at ART 2019.

Looking forward to share these exciting novelties with you in an interactive manner.

Welcome to Vienna,
Ursula Schmidt-Erfurth

Online Registration

www.meduniwien.ac.at/artvienna2019

Payment until 9th November 2019

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

Fees should be paid to:

Medical University of Vienna

Reference: K074600006, Code: ART2019- and

„Name of participant“

ERSTE BANK

BIC: GIBAA222

IBAN: AT36 201114041007 0700

Onsite Registration

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

Participation fees

includes scientific program, lunch, and coffee break

Specialist 250,- EUR

Doctor in training 150,- EUR

(certificate required, please mail to

sonja.leonhardsberger@meduniwien.ac.at

VAT included in the above mentioned rates)

Cancellation Policy

Any cancellation should be made via E-Mail:

sonja.leonhardsberger@meduniwien.ac.at

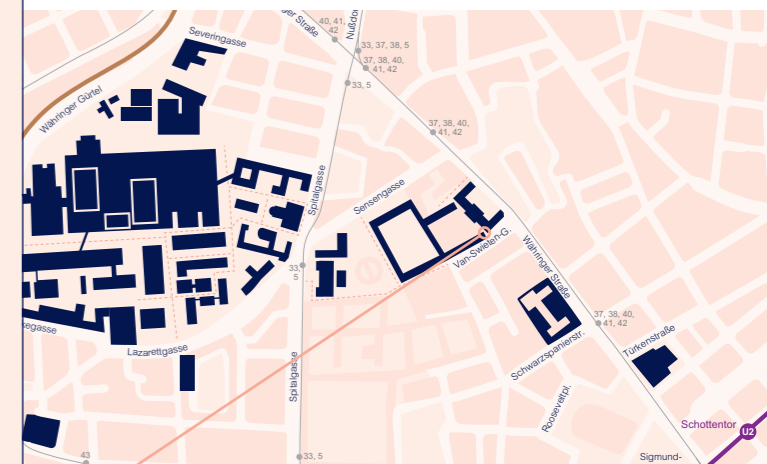
Before 23rd October 2019 25,- EUR

cancellation charge

After 23rd October 2019 25,- EUR plus

50% registration fee

After 9th November 2019 no refund



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1090 Vienna



This event will be approved by the Austrian
Medical Chamber with 8 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.

Programme

8.15 am

Welcome and Opening

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

8.30 – 10.00 am

The clinical trials and the real world

Moderators: Ramin Tadayoni, Department of Ophthalmology, Hôpital Lariboisière, Paris, France

Stefan Sacu, Department of Ophthalmology and Optometry, MedUni Vienna/Vienna General Hospital, Austria

Lessons from clinical studies: Which are the most important learnings for the practice of tomorrow?

Catherine Creuzot-Garcher, Service d'Ophthalmologie, Centre Hospitalier Universitaire, Dijon, France

Conclusions and recommendations from the real world: What are the failures, needs and opportunities?

Mark Gillies, Save Sight Institute, University of Sydney, Australia

Is artificial intelligence the path to go?

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

10.00 – 10.30 am

Coffee break

10:30 am – 12.00 pm

The highlights of modern imaging

Moderators: Jennifer Sun, Joslin Diabetes Center, Harvard Department of Ophthalmology, Boston, USA

Sonja Karst, Department of Ophthalmology and Optometry, MedUni Vienna/Vienna General Hospital, Austria

The clinical value of wide-field imaging: What is the add-on?

Michael Ip, Doheny Eye Center, University of California, Los Angeles, USA

OCT-A: Where are we now and tomorrow?

David Huang, Casey Eye Institute, Oregon Health & Science University, Portland, USA

Anatomical and dynamic changes in retinal and choroidal vasculature

Nadia Waheed, New England Eye Center, Tufts Medical Center, Boston, USA

12.00 – 1.00 pm

Lunch break

1.00 – 1.30 pm

Keynote Lecture

News in the myopic pandemic: The myopia reports

Caroline Klaver, Department of Ophthalmology, Erasmus University, Rotterdam, The Netherlands

1.30 – 3.00 pm

Diabetes in the retina

Moderators: Michael Ip, Doheny Eye Center, University of California, Los Angeles, USA

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

Relevant parameters in imaging of diabetic macular and retinal disease

Ramin Tadayoni, Department of Ophthalmology, Hôpital Lariboisière, Paris, France

What is the role of anti-VEGF in the different stages of diabetic retinal disease?

Jennifer Sun, Joslin Diabetes Center, Harvard Department of Ophthalmology, Boston, USA

Diabetic retinal disease: Redefining our understanding

Tom Gardner, Kellogg Eye Center, Michigan, USA

The invasion of Dr. Robot to Ophthalmology: are doctors still needed in 2050?

Bianca Gerendas, Department of Ophthalmology and Optometry, MedUni Vienna/Vienna General Hospital, Austria

3.00 – 3.30 pm

Coffee break

3:30 pm

What affects the macula

Moderators: Catherine Creuzot-Garcher, Service d'Ophthalmologie, Centre Hospitalier Universitaire, Dijon, France

Michael Georgopoulos, Department of Ophthalmology and Optometry, MedUni Vienna/Vienna General Hospital, Austria

What do we know about aging in the macula?

Christine Curcio, Department of Ophthalmology, University of Alabama, Birmingham, USA

Everything around the surgical treatment of macular disease

Grazia Pertile, Ophthalmology Department, Hospital Sacro Cuore Don Calabria, Verona, Italy

Where are we with gene therapy in retina: A report from the clinic

Paolo Stanga, London Vision Clinic, London, Great Britain

Scientific Management

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