

May 25th, 2024
NAPLES

RETINA UPDATE

MEETING 2024

PROGRAM

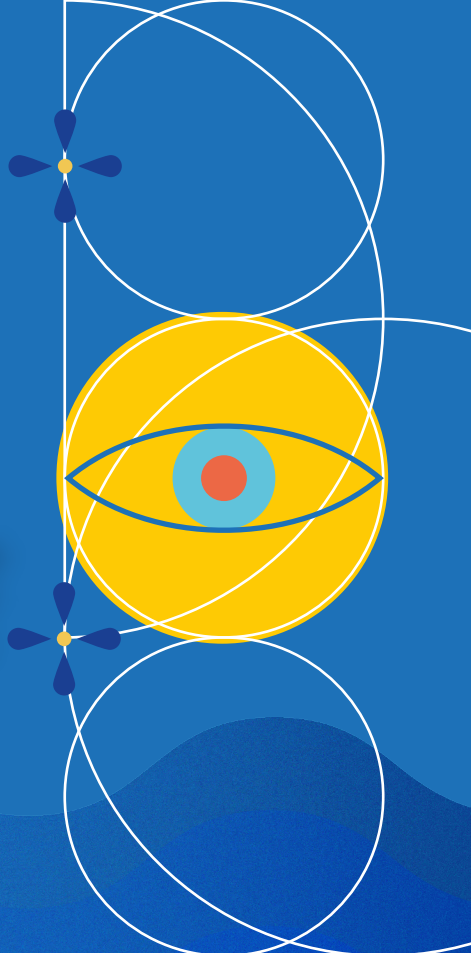
**PRESIDENTS
OF THE MEETING**

Prof. Srinivas Sadda (*Los Angeles, USA*)
Prof.ssa Francesca Simonelli (*Naples, Italy*)
Prof. Giovanni Staurenghi (*Milan, Italy*)

CONGRESS
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UNIVERSITÀ
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DI MILANO



PRESIDENTS OF THE MEETING

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David Geffen School of Medicine
University of California – LA*

Francesca Simonelli

*Professor of Ophthalmology, Chairmen Eye Clinic
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Giovanni Staurenghi MD, FARBO, FEBO

*Professor of Ophthalmology, Chairmen Eye Clinic
Department of Biomedical and Clinical Sciences “Luigi Sacco”
Luigi Sacco Hospital, University of Milan - Italy*

INTRODUCTION

Dear Colleagues,

As we all know, the field of retina is rapidly changing with new innovations in retinal diagnostics, pharmacotherapeutics, and surgery, as well as the discovery of novel insights into our understanding of retinal disease pathophysiology. These advances have provided an exciting array of new approaches for retinal disease management that have provided exciting opportunities and hope for ourselves and for our patients. At the same time, they have provided challenges, as we must navigate these various options and choose the best one for the patient in front of us.

The objective of this Retina Update meeting is to provide a comprehensive overview of these new directions at the state-of-the-art in our field, which should be of benefit to all of us as ophthalmologists caring for patients with retinal disease.

To achieve this goal, we are bringing together a group of renowned clinicians and scientists from around Italy and around the world to share their collective expertise with us. We will address the breadth of retinal diseases including age-related macular degeneration, retinal vascular diseases, inherited retinal degenerations, and vitreo-retinal surgical disorders. We will focus on new disease mechanisms, novel diagnostics, emerging therapeutics, and cutting-edge surgical techniques. We will also include time for discussion and engagement with the experts, as we all learn from one another.

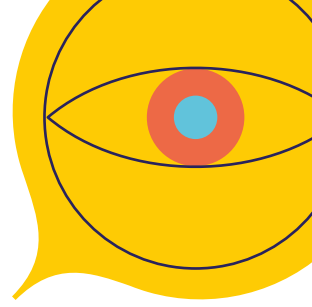
We hope that you will join us in the fabulous city of Napoli for this meeting.

Sincerely,

Francesca Simonelli

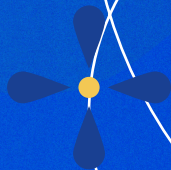
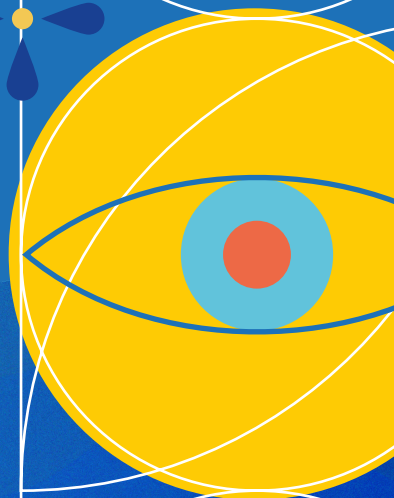
SriniVas Sadda

Giovanni Staurenghi



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08:30 a.m. - 08:40 a.m. **Welcome**
F. Simonelli, G. Staurenghi, S. Sadda

08:40 a.m. - 09:30 a.m. **Session 1: Inherited Retinal Degenerations**
Moderators: F. Simonelli, J. Monés

08:40 a.m. - 08:50 a.m. **Genetic Testing in Inherited Retinal Diseases: an Update**
S. Banfi

08:50 a.m. - 09:00 a.m. **Update on RPE-65 Gene Therapy**
F. Simonelli

09:00 a.m. - 09:10 a.m. **Optogenetic therapies for visual restoration**
J. Monés

09:10 a.m. - 09:20 a.m. **Expanding AAV gene therapy in the retina**
A. Auricchio

09:20 a.m. - 09:30 a.m. **Discussion**

09:30 a.m. - 10:30 p.m. **Session 2: Imaging**
Moderators: P. Rosenfeld, J. Sparrow

09:30 a.m. - 09:40 a.m. **Imaging-histopathology correlates in dry AMD**
C. Curcio

09:40 a.m. - 09:50 a.m. **Imaging at the cutting edge**
S. Fraser

09:50 a.m. - 10:00 a.m. **OCTA Imaging of Nonexudative AMD**
P. Rosenfeld

10:00 a.m. - 10:10 a.m. **Novel Findings from Hi-Res OCT**
B.K. Freund

10:10 a.m. - 10:20 a.m. **Clinical Applications of Peripheral OCT**
S. Sadda

10:20 a.m. - 10:35 a.m. **Discussion**

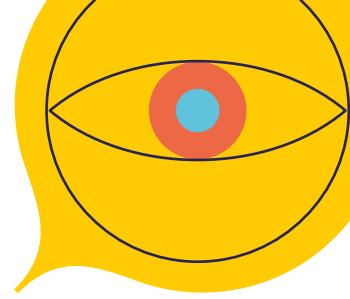
10:35 a.m. - 10:50 a.m. **Coffee Break**

An interview with Prof Phil Rosenfeld (no CME)
Bascom Palmer experience in using Pegcetacoplan

- 10:50 a.m. - 12:20 p.m.** **Session 3. Geographic Atrophy**
Moderators: G. Staurenghi, R. Ferris, G. Jaffe
- 10:50 a.m. - 11:00 a.m.** **Current Approaches for Diagnosis and Monitoring of GA**
D. Sarraf
- 11:00 a.m. - 11:10 a.m.** **Structure-Function Correlation in GA**
R. Guymer
- 11:10 a.m. - 11:20 a.m.** **Pegcetocoplan update: GALE and latest on safety**
U. Chakravarthy
- 11:20 a.m. - 11:30 a.m.** **Avacincaptad update: 2 year outcomes**
G. Staurenghi
- 11:30 a.m. - 11:40 a.m.** **Next in the pipeline for GA: ANX-007 and AVD-104**
K. Csaky
- 11:40 a.m. - 12:20 p.m.** **Panel Discussion Chair: S. Sadda**
Panelists: S. Pagliarini, R. Guymer, E. Chew, K. Csaky, R Ferris
- 12:20 p.m. - 01:00 p.m.** **Lunch**
- 01:00 p.m. - 02:35 p.m.** **Session 4. Exudative Maculopathy Treatment: Neovascular AMD and DME**
Moderators: F. Bandello, F. Viola
- 01:00 p.m. - 01:10 p.m.** **Biosimilars for the treatment of nAMD and DEM**
S. Rossi
- 01:10 p.m. - 01:20 p.m.** **Brolucizumab: Where does it fit in the new treatment landscape?**
F. Bandello
- 01:20 p.m. - 01:30 p.m.** **Faricimab: Benefits of Dual Pathway Inhibition**
F. Viola
- 01:30 p.m. - 01:40 p.m.** **8mg Aflibercept: Benefits of Quadrupling the Dose**
A. Invernizzi
- 01:40 p.m. - 01:50 p.m.** **Steroid therapy for nAMD and DME**
A. M. Minnella
- 01:50 p.m. - 02:00 p.m.** **Gene Therapy for Neovascular AMD**
F. Testa

Afternoon

- 02:00 p.m. - 02:35 p.m. **Panel Discussion Chair: F. Bandello**
Panelists: B. Blodi, F. Boscia, A. M. Minnella, T.H. Lim, M. Della Corte
- 02:35 p.m. - 02:50 p.m. **Coffee Break**
- 02:50 p.m. - 03:30 p.m. **Session 5: Vitreo-retinal surgery**
Moderators: L. Mastropasqua, T. Avitabile
- 02:50 p.m. - 03:00 p.m. **Artificial Intelligence in Retinal Detachment Surgery**
S. Rizzo
- 03:00 p.m. - 03:10 p.m. **Amniotic Membrane in Pediatric and Adult Vitreoretinal Surgery: When You Need to Patch It Up**
G. Pertile
- 03:10 p.m. - 03:20 p.m. **OCT and Robotics in V-R surgery**
M. Cereda
- 03:20 p.m. - 03:30 p.m. **Discussion**
- 03:30 p.m. - 04:30 p.m. **Session 6: Masquerade Mini-Symposium: The Spectrum of Intraocular Masquerade Syndroms**
Moderators: G. Staurenghi, S. Sadda
- Challenging Cases Panel** - Fool the Experts Cases presentation
by M. Pellegrini, A. Invernizzi
Panel: D. Sarraf, B.K. Freund, G. Querques, G. Jaffe
- 03:30 p.m. - 03:35 p.m. **An unusual retinal atrophy**
A. Invernizzi
- 03:35 p.m. - 03:45 p.m. **Discussion (related to clinical case: "An unusual retinal atrophy")**
- 03:45 p.m. - 03:50 p.m. **TB (Tuberculosis) or not TB (Tuberculosis)**
M. Pellegrini
- 03:50 p.m. - 04:00 p.m. **Discussion (related to clinical case: "TB or not TB")**
- 04:00 p.m. - 04:05 p.m. **The post-phaco nightmare (post-phaco Endophthalmitis)**
A. Invernizzi
- 04:05 p.m. - 04:15 p.m. **Discussion (related to clinical case: "The post-phaco nightmare")**
- 04:15 p.m. - 04:20 p.m. **The silent night: an atypical case of macular edema**
M. Pellegrini
- 04:20 p.m. - 04:30 p.m. **Discussion (related to clinical case: "The silent night")**



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RETINA
UPDATE
MEETING 2024

GENERAL INFORMATION



GENERAL INFORMATION

Meeting Venue

Centro Congressi Università degli Studi di Napoli Federico II
complesso dei SS. Marcellino e Festo, Largo S. Marcellino 10, Napoli.

Official language

The official language of the Meeting will be English.

Continuing Medical Education (CME) credits

The application for CME accreditation has been submitted for Italian Physicians (ophthalmologist/orthoptist - Ophthalmic Assistant/Nurse - Genetist)

The CME credits will be awarded only after 90% attendance of all sessions. In order to obtain CME credits it is necessary to fill in the evaluation form and the Learning Questionnaire within 72 hours from the end of the event. The CME Certificate is based on the real-time tracked spent attending scientific sessions. Upon completion of the training course, a CME Certificate will be available online.

In-person Congress

- Provider AVEC: ID 2299 - 414560
- No. 7 CME credits

Completion of the Registration Form, the Learning & Assessment questionnaires are compulsory.

Badge and Certificate of attendance

Each participant receives a name badge upon check-in at the registration desk (with proof of original registration). This badge should be worn all times in order to gain access to the session room. Please note that access to the congress areas will not be permitted without an official congress badge.

The attendance certificate will be provided on-site, upon request at the Registration Desk.

Technical facilities

A Slide Centre with PCs (Windows and Macintosh operating systems) will be available for Speakers to check and preview their presentations. Speakers are kindly requested to submit their presentations on USB flash drive to the Slide Centre technicians at least one hour before the opening of the Session.

Slide Centre opening hours

Saturday, May 25th : 08.00 a.m. – 04.30 p.m.

Congress Organizer/Provider

AVEC S.r.l. - Incentive Paintings

Via Lavoratori Autobianchi, 1 - Edificio 9 - Ufficio 14 20832 Desio (MB)

Tel. 0039 0362/581579 - Fax. 0039 0362/1860074

info@avec-eventi.com

Registrations

Online Registration is available on the website below:

<https://retinaupdate2024.com/>

REGISTRATION FEE

- € 200 + VAT 22% = € 244
- No registration fee is required for STUDENTS AND POSTGRADUATE

Registration fee Payment:

Payment of fee should be made in EURO and can be paid by bank transfer to:

AVEC S.r.l.

BANCA BPM - Filiale 777 - Viale Liguria, 1 - 20093 Cologno Monzese (Milano)

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C/c 61108

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"Registration Fee – Retina Update Meeting, Naples, May 25th + Name/Surname".

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