

May 24<sup>th</sup>, 2026  
Palermo - Sicily

Università degli Studi di Palermo  
Sala Magna, Palazzo Chiaromonte Steri  
Piazza Marina, 61 - Palermo



# RETINA update MEETING

## PRESIDENTS OF THE MEETING

Prof.ssa Vincenza Bonfiglio (*Palermo, Italy*)  
Prof. Srinivas Sadda (*Los Angeles, USA*)  
Prof. Giovanni Staurenghi (*Milan, Italy*)  
Prof.ssa Maria Vadalà (*Palermo, Italy*)

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# RETINA update MEETING

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Società Italiana della Retina



Gruppo Italiano di Chirurgia Vitreoretinica



## PRESIDENTS OF THE MEETING

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### **Maria Vadalà, MD**

Associate Professor of Ophthalmology,  
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Palermo - Italy

**08:30 a.m. - 09:00 a.m. Registration**

**09:00 a.m. - 09:15 a.m. Retina Update Welcome and Meeting Overview**  
*V. Bonfiglio, S. Sadda, G. Staurenghi, M. Vadalà*

**09:15 a.m. - 10:10 a.m. Session I - Innovations in Retinal Imaging**  
*Moderators: E. Midena, S. Schmitz-Valckenberg*

09:15 a.m. - 09:23 a.m. **Structure-function correlation in diabetic maculopathy: high resolution meets high precision**  
 T. Ach

09:23 a.m. - 09:31 a.m. **Functional OCT: AI powered inferred microperimetry**  
 S. Schmitz-Valckenberg

09:31 a.m. - 09:39 a.m. **The new high resolution OCT**  
 M. Cozzi

09:39 a.m. - 09:47 a.m. **The phenotypes of DME: the AI approach**  
 E. Midena

09:47 a.m. - 09:55 a.m. **State-of-the-art in retinal imaging: possibilities for the future**  
 S. Fraser

09:55 a.m. - 10:10 a.m. **Discussion**

**10:10 a.m. - 10:50 a.m. Session II - Novel Insights into Retinal Pathophysiology**  
*Moderators: C. Curcio, K. Csaky*

10:10 a.m. - 10:18 a.m. **Retinal, plasma, and dietary xanthophyll carotenoids: implications for retinal resilience (ALSTAR2)**  
 C. Curcio

10:18 a.m. - 10:26 a.m. **The role of choroidal perfusion in AMD**  
 P. Rosenfeld

10:26 a.m. - 10:34 a.m. **AMD classification and progression using OCT-based CART analyses**  
 E. Chew

10:34 a.m. - 10:50 a.m. **Discussion**

10:50 a.m. - 11:10 a.m. *Coffee Break*

**11:10 a.m. - 12:30 p.m.**    **Session III - Update on Geographic Atrophy and Dry AMD**  
*Moderators: R. Guymer, G. Jaffe*

- 11:10 a.m. - 11:18 a.m.    **Targeted defect-mapping microperimetry in geographic atrophy**  
R. Guymer
- 11:18 a.m. - 11:26 a.m.    **Prevalence and progression of GA in population and clinic-based studies**  
T. H. Lim
- 11:26 a.m. - 11:34 a.m.    **Structural OCT and OCT angiography biomarkers associated with the development and progression of geographic atrophy in AMD**  
E. Borrelli
- 11:34 a.m. - 11:42 a.m.    **Photobiomodulation treatment: pros and cons**  
G. Jaffe
- 11:42 a.m. - 11:50 a.m.    **Update on GA therapeutics: latest evidence**  
J. Monés
- 11:50 a.m. - 11:58 a.m.    **Cones at risk in dry age-related macular degeneration**  
K. Csaky
- 11:58 a.m. - 12:30 p.m.    **Panel Discussion: Selecting patients for treatment**  
*Moderators: S. Sadda, G. Staurengi*  
*Panelists: R. Guymer, G. Jaffe, D. F. Martin, J. Monés, P. Rosenfeld, J. Sparrow*

- 12:30 p.m. - 13:20 p.m.**    **Session IV - Neovascular AMD**  
*Moderators: G. Cheung, D. Pauleikhoff*
- 12:30 p.m. - 12:38 p.m.**    **Polypoidal Choroidal Vasculopathy:  
latest evidence on treatment options**  
G. Cheung
- 12:38 p.m. - 12:46 p.m.**    **Current therapeutic arsenal for treatment of nAMD**  
F. Bandello
- 12:46 p.m. - 12:54 p.m.**    **Redefining treatment intervals:  
how disease activity shapes management**  
F. Viola
- 12:54 p.m. - 01:20 p.m.**    **Panel Discussion: How I approach nAMD treatment in 2026**  
*Moderators: S. Sadda, G. Staurenghi*  
*Panelists: P. Lanzetta, S. Liakopoulos, T. H. Lim, D. Sarraf*
- 01:20 p.m. - 02:20 p.m.**    *Lunch*
- 02:20 p.m. - 03:15 p.m.**    **Session V - Retinal Vascular and Other Retinal Diseases**  
*Moderators: S. Pagliarini, M. Vadalà*
- 02:20 p.m. - 02:28 p.m.**    **Current management of diabetic macular edema**  
S. Vujosevic
- 02:28 p.m. - 02:36 p.m.**    **State-of-the art in RVO management**  
B. Blodi
- 02:36 p.m. - 02:44 p.m.**    **Central serous chorioretinopathy:  
current concepts in pathophysiology, imaging, and management**  
M. Reibaldi
- 02:44 p.m. - 02:52 p.m.**    **Update on pathologic myopia:  
imaging biomarkers and disease progression**  
G. Querques
- 02:52 p.m. - 03:00 p.m.**    **Macular telangiectasia type 2:  
update on disease biomarkers and treatment**  
F. Holz
- 03:00 p.m. - 03:15 p.m.**    **Discussion**

03:15 p.m. - 04:10 p.m. **Session VI - Advances in Vitreo-Retinal Surgery & Technology**  
*Moderators: T. Avitabile, V. Bonfiglio*

03:15 p.m. - 03:23 p.m. **Intraoperative OCT: current status and future opportunities**  
 J. Ehlers

03:23 p.m. - 03:31 p.m. **AI in vitreo-retinal surgery: where are we going?**  
 S. Rizzo

03:31 p.m. - 03:39 p.m. **Robotic surgery in vitreoretinal procedures: current evidence and future application**  
 R. Mastropasqua

03:39 p.m. - 03:47 p.m. **Myopic traction maculopathy: surgical indications and long-term outcomes**  
 G. Pertile

03:47 p.m. - 03:55 p.m. **Subretinal photovoltaic implant to restore vision in geographic atrophy due to AMD**  
 M. Muqit

03:55 p.m. - 04:10 p.m. **Discussion**

04:10 p.m. - 04:50 p.m. **Session VII - Uveitis Update**  
*Moderators: G. Jaffe, A. Invernizzi*

04:10 p.m. - 04:18 p.m. **Modern diagnostic approaches to posterior uveitis**  
 M. V. Cicinelli

04:18 p.m. - 04:26 p.m. **Latest advances in the treatment of non-infectious uveitis**  
 L. Cimino

04:26 p.m. - 04:34 p.m. **MEWDS is still a valid name**  
 A. Invernizzi

04:34 p.m. - 04:50 p.m. **Discussion**

04:50 p.m. - 05:20 p.m. **Session VIII - Retinal Detachment & Complex Surgical Scenarios**

### **Interactive Case-Based Workshop**

*Moderator: M. Cereda*

*Panelists: V. Bonfiglio, F. Boscia, R. Mastropasqua, G. Pertile, S. Rizzo*

- 05:20 p.m. - 05:55 p.m. **Session IX - Inherited Retinal Degenerations: Therapeutic Update**  
*Moderators:* A. P. Salvetti, F. Simonelli
- 05:20 p.m. - 05:28 p.m. **Treating RP and LCA in 2026: lessons from Luxturna and beyond**  
F. Simonelli
- 05:28 p.m. - 05:36 p.m. **Emerging therapies for Stargardt disease: where do we stand?**  
A. P. Salvetti
- 05:36 p.m. - 05:44 p.m. **Differential diagnosis in macular degeneration**  
F. Romano
- 05:44 p.m. - 05:55 p.m. **Discussion**

05:55 p.m. - 06:45 p.m. **Session X - Mystery Retina Case Conference**

**Expert Panel Discussion of Medical Retina Cases**

*Moderators:* A. Invernizzi, G. Staurenghi

*Panelists:* G. Jaffe, E. Pilotto, D. Sarraf, A. Tufail

06:45 p.m. - 06:50 p.m. **Conclusions & Take-Home Messages**

**Meeting Summary and Thanks**

V. Bonfiglio, S. Sadda, G. Staurenghi, M. Vadalà



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## GENERAL INFORMATION

### Meeting Venue

Università degli Studi di Palermo  
Sala Magna, Palazzo Chiaromonte Steri  
Piazza Marina, 61 - Palermo (Italy)

### Registration

The registration form is available at the following link: [www.retinaupdate.com](http://www.retinaupdate.com)

### Registration Fee

- €305 per participant (VAT included)
- No registration fee is required for **students and postgraduate participants**.  
Proof of status may be requested

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The official language of the Meeting will be English.

### Badge and Certificate of Attendance

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Please note that access to the congress areas will not be permitted without an official congress badge.

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A Slide Centre with PCs (Windows and Macintosh operating systems) will be available for Speakers to check and preview their presentations.

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### Slide Centre opening hours

Sunday, May 24th: 08.00 a.m. - 06.30 p.m.

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