

SCIENTIFIC PROGRAMME

FRIDAY- MARCH 29

08:30-09:00
REGISTRATION

09:00-09:10
WELCOME REMARKS

F. Bandello

09:10-10:40
Tintoretto Plenary Room
AMD 1

Chairmen: A. Giovannini , F. Ricci, P.J. Rosenfeld, S.R. Sadda, E. Souied, L. Yannuzzi

09:10-09:20 **Phenotype 3 Cuticular Drusen : Clinical Patological Correlation**
L. Yannuzzi

09:20-09:30 **A New Variant of Type 3 NV**
K.B. Freund

09:30-09:40 **Two-Year Natural History of Subclinical, Non-exudative, Macular Neovascularization in AMD**
P.J. Rosenfeld

09:40-09:50 **Anatomic predictors of visual outcomes after long-term anti-VEGF therapy**
S.R. Sadda

09:50-10:00 **Macular pigment measurement: what is new?**
G. Staurenghi

10:00-10:10 **When should we stop treating CNV in real life?**
B. Lumbroso

10:10-10:20 **Modelization of CNV remodelling on OCT-A**
E. Souied

10:20-10:30 **Brolucizumab for neovascular AMD: HAWK and HARRIER results**
M. Battaglia Parodi

10:30-10:40 **Discussion on the topics above mentioned**
Faculty involved in the session

CONGRESS PRESIDENT

Professor Francesco Bandello
Professor and Chairman

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Professor Giuseppe Querques
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10:40-11:20 COFFEE BREAK AND POSTER EXHIBITION

visit the exhibition area
✓NO CME SESSION

11:20-13:00

Tintoretto Plenary Room

RETINAL VASCULAR DISEASES 1

Chairmen: T. Avitabile, C. Azzolini, L.M. Jampol, A. Loewenstein, D. Sarraf

- 11:20-11:30 Impact of Diabetes on a Mouse Model of Spontaneous Glaucoma**
G. Zerbini
- 11:30-11:40 The Vascularized Fovea: Morphology and Function**
E. Pilotto
- 11:40-11:50 Extracellular and intracellular edema in the initial stages of diabetic retinopathy**
J. Cunha-Vaz
- 11:50-12:00 Progression of diabetic retinopathy severity after treatment with dexamethasone implant: a 24-month cohort study the "DR-Pro-DEX Study"**
A. Loewenstein
- 12:00-12:10 Treatment of Diabetic Retinopathy with Anti-VEGF Therapy: When Should We Intervene?**
M. Zarbin
- 12:10-12:20 Raising the bar of efficacy in DME**
E. Midena
- 12:20-12:30 Artificial intelligence and diabetic retinopathy**
P. Lanzetta
- 12:30-12:40 PAMM and the Ischemic Cascade: New Concepts in the Pathoanatomy of the Retinal Capillary Plexus**
D. Sarraf
- 12:40-12:50 Is OCT angiography necessary today for patient care?**
L.M. Jampol
- 12:50-13:00 Discussion on the topics above mentioned**
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**13:00-14:30 LUNCH BREAK AND POSTER EXHIBITION
VISIT THE ACTIVITIES IN THE OCT LOUNGE ROOMS***

***Concomitant Industry-Sponsored LUNCH SYMPOSIA**

Seminary Parallel Room - Airone A Room

Seminary Parallel Room - Cigno Room

Seminary Parallel Room - Caravaggio Room

✓NO CME SESSION

14:30-18:00
Tintoretto Plenary Room
CASE STUDIES

Chairmen: F. Bandello, G. Querques

Panel: U. Chakravarthy, J. Cunha-Vaz, E. Cunningham, K.B. Freund, A. Gaudric, L.M. Jampol, C.L. Karobi, J.F. Korobelnik, A. Loewenstein, J. S. Pulido, P.J. Rosenfeld, S.R. Sadda, D. Sarraf, E. Souied, L. Yannuzzi, M. Zarbin

14:30-14:40 Subretinal Pseudocysts: a Novel Structural OCT Finding in Retinal Diseases
G. Querques

14:40-14:50 Unilateral placoid epitheliopathies
M. Munk

14:50-15:00 An atypical paediatric pattern dystrophy
A. Papayannis

15:00-15:10 A mystery case
M. Lupidi
for YORIS - Young Ophthalmologists Retinal Imaging Society

15:10-15:20 Subretinal fibrosis in a young boy
L. Iuliano
for YORIS - Young Ophthalmologists Retinal Imaging Society

15:20-15:30 Wide-Field choriocapillaris in healthy eyes
P. Viggiano
for YORIS - Young Ophthalmologists Retinal Imaging Society

15:30-15:40 Vessel tortuosity and optic nerve swelling in a child with blurred vision
F. Evangelista (Chieti, Italy)
for YORIS - Young Ophthalmologists Retinal Imaging Society

15:40-15:50 Bohemian Rhapsody
A. Miere
for YORIS - Young Ophthalmologists Retinal Imaging Society

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- 15:50-16:00** **Watching the countryside**
E. Corbelli
for YORIS - Young Ophthalmologists Retinal Imaging Society
- 16:00-16:10** **A Guiding Track**
E. Witsberger
- 16:10-16:20** **Mind the Gap**
M.V. Cicinelli, A. Marchese, E. Miserocchi, G.M. Modorati
for YORIS - Young Ophthalmologists Retinal Imaging Society
- 16:20-16:30** **Bilateral visual acuity reduction in a ten years old female patient**
A. Arrigo
for YORIS - Young Ophthalmologists Retinal Imaging Society
- 16:30-16:40** **A case of retinal detachment**
E. Aragona
for YORIS - Young Ophthalmologists Retinal Imaging Society
- 16:40-16:50** **The suburbs**
D. Colantuono
- 16:50-17:00** **A slice of Margherita, please**
C. Giuffrè
- 17:00-17:10** **Different stages of unusual toxic retinopathy in MS**
L. Capone
- 17:10-17:20** **Sudden Paracentral Scotoma**
F. Gorgoni
- 17:20-17:30** **Banana atrophy**
M. Battista, A. Grazioli Moretti
- 17:30-17:40** **Unusual case of bilateral detachment of the neurosensory retina in an apparently healthy woman**
M. Brambati, M. Cavalleri
- 17:40-17:50** **The importance of differential diagnosis in serous detachment of the neurosensory retina**
V. Starace, A. Bordato
- 17:50-18:00** **Discussion on the topics above mentioned**
Faculty involved in the session

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SATURDAY - MARCH 30

09:00-09:30
REGISTRATION

09:30-11:00
Tintoretto Plenary Room
RETINAL VASCULAR DISEASES 2

Chairmen: R. Brancato, J. Cunha-Vaz, A. Gaudric, S. Rizzo, M. Zarbin

09:30-09:40 **Widefield OCTA assessment of eyes with diabetic retinopathy**
L. Mastropasqua

09:40-09:50 **Assessment of retinal non-perfusion in diabetic retinopathy under anti-VEGF therapy using Swept-source wide-field OCT-angiography compared to Ultra-wide-field fluorescein angiography**
A. Gaudric

09:50-10:00 **An OCT review ten years after vitrectomy for non tractional DME: report on 32 cases**
G. Panozzo

10:00-10:10 **Diabetic macular edema with subfoveal neuroretinal detachment: OCT and OCT-angiography changes after intravitreal steroids and anti-VEGF treatment**
S. Vujosevic

10:10-10:20 **Fluocinolone Acetonide in DME: real world experience**
R. Lattanzio

10:20-10:30 **Distinguish diabetic macular edema from capillary non perfusion using two different OCTA devices**
M.C. Parravano

10:30-10:40 **Nonhemangioblastoma findings in VHL seen by Widefield angiography and their implications**
J. S. Pulido

10:40-10:50 **Imaging and treatment of MacTel type 1**
M. Nicolò

10:50-11:00 **Discussion on the topics above mentioned**
Faculty involved in the session

11:00-11:30 **COFFEE BREAK AND POSTER EXHIBITION**

visit the exhibition area
✓NO CME SESSION

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11:30-13:00

Tintoretto Plenary Room

AMD 2

Chairmen: F. Boscia, U. Chakravarthy, K.B. Freund, G. Guarnaccia, A. Pece

11:30-11:40 **Choroidal Structural Changes Correlate With Neovascular Activity in Neovascular Age Related Macular Degeneration**
F. Viola

11:40-11:50 **Impact of Bleaching on Photoreceptors in Different Intermediate AMD Phenotypes**
E. Borrelli

11:50-12:00 **Choriocapillaris in AMD**
P.J. Rosenfeld

12:00-12:10 **Choriocapillaris changes in patients affected by Geographic Atrophy**
R. Sacconi

12:10-12:20 **New Observations about the Pathoanatomy of Macular Disease using En Face OCT**
D. Sarraf

12:20-12:30 **Can AMD Treat Itself?**
K.B. Freund

12:30-12:40 **Aflibercept durability: beyond 2 months**
F. Bandello

12:40-12:50 **Imaging findings after 5 years of follow up in the IVAN clinical trial**
U. Chakravarthy

12:50-13:00 **Discussion on the topics above mentioned**
Faculty involved in the session

13:00-14:00 **LUNCH BREAK AND POSTER EXHIBITION**

VISIT THE EXHIBITION AREA

✓NO CME SESSION

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14:00-17:00

Tintoretto Plenary Room

OTHER RETINAL DISEASES AND INVESTIGATIONS

Chairmen: E. Cunningham, F. D'Esposito, J.F. Korobelnik, V. Primavera, J. S. Pulido

- 14:00-14:10** **Input of OCT in epidemiological studies of retinal diseases**
J.F. Korobelnik
- 14:10-14:20** **Choroid analysis with OCTA in CSC patients**
C. Eandi
- 14:20-14:30** **The practical application of OCT and OCTA in uveitis**
E. Cunningham
- 14:30-14:40** **Clinical and practical approach to retinal vasculitis**
E. Miserocchi
- 14:40-14:50** **Identifying and managing causes of vision loss in uveitis**
E. Cunningham
- 14:50-15:00** **Multimodal imaging in amniotic membrane for posterior retinal breaks surgery**
S. Rizzo
- 15:00-15:10** **Role of the OCT-A in Vitreoretinal Surgery**
R. Mastropasqua
- 15:10-15:20** **Treating Blindness at the Nanoscale: Nanotechnologies as Treatments for Retinal Blindness**
M. Zarbin
- 15:20-15:30** **Update on iPSC-RPE transplantation**
J. S. Pulido
- 15:30-15:40** **Vascular Perfusion Density in Idiopathic Epiretinal Membrane Compared to Macular Pseudohole : OCTA study**
L. Pierro
- 15:40-15:50** **Efficacy of pre operative 0.6% povidone-iodine eye drops in reducing conjunctival bacterial flora and contamination of injection needles during intravitreal injections: a randomized-controlled trial**
M. Reibaldi
- 15:50-16:00** **Real time multimodal imaging towards an accurate diagnosis using an external software**
C.L. Karobi

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- 16:00-16:10** Expanding Spectrum of Persistent Placoid Maculopathy
L. Yannuzzi
- 16:10-16:20** AZOOR and Choroidal Neovascularization
U. Introini
- 16:20-16:30** OCTA assessment of neurovascular damage as biomarkers of progression in Best dystrophy
M. Battaglia Parodi
- 16:30-16:40** Change in iris vessel density in optical coherence tomography angiography with anterior segment after uncomplicated cataract surgery
V. Capuano
- 16:40-17:00** Discussion on the topics above mentioned
Faculty involved in the session
- 17:00-17:30** CONCLUSIONS AND CME DOCUMENTS COMPLETION

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**13:00-14:30 LUNCH BREAK AND POSTER EXHIBITION
VISIT THE ACTIVITIES IN THE OCT LOUNGE ROOMS***

Concomitant Industry-Sponsored LUNCH SYMPOSIA

Seminary Parallel Room - Airone A Room

Seminary Parallel Room - Cigno Room

Seminary Parallel Room - Caravaggio Room

✓NO CME SESSION

13:00-14:30

Seminary Parallel Room - Airone A Room

Concomitant Industry-Sponsored LUNCH SYMPOSIA

- *Sponsored By CARL ZEISS*

TITLE: ZEISS Cases studies routine to Extreme

Chair: P.J. Rosenfeld

Speakers: K.B. Freund, J.F. Korobelnik

13:00-14:30

Seminary Plenary Room - Cigno Room

Concomitant Industry-Sponsored LUNCH SYMPOSIA

- *Sponsored By NOVARTIS FARMA*

TITLE: It's RIVAL time!

13:00-13:10

Introduction

F. Bandello, M. Battaglia Parodi

13:10-13:25

RIVAL trial: rationale and scientific relevance

M.C. Parravano

13:25-13:40

How evidences on efficacy change after RIVAL?

S. Vujosevic

13:40-13:55

Individualized treatment for an optimal outcome

F. Viola

13:55-14:15

Symposium take aways

M. Battaglia Parodi

14:15-14:30

Q&A on the topics above mentioned

Faculty involved in the session

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13:00-14:30

Seminary Plenary Room - Caravaggio Room

Concomitant Industry-Sponsored LUNCH SYMPOSIA

- *Sponsored By TOPCON*

Introduction

M. Cavalleri

Introduction to Angio –OCT

M. Cavalleri

Update in Optic nerve diagnosis using Angio OCT

L. Pierro

Management of heredo-dystrophy by Angio OCT

M. Battaglia Parodi

Clinical cases presentation

A. Arrigo

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