

## PROGRAMMA SCIENTIFICO

### Friday – 3 april 2020

08.30 – 09.00 REGISTRATION  
09.00 - 09.10 WELCOME REMARKS  
*Francesco Bandello, Milan*

#### 09:10 – 09:50 New findings in retinal imaging

**Chairpersons:** K. Bailey Freund, A. Giovannini, A. Loewenstein, C. Azzolini

- 09:10-09:20 **A Novel Microperimetry Import Feature for OCT**  
Speaker: K. Bailey Freund
- 09:20-09:30 **Home OCT**  
Speaker: A. Loewenstein
- 09:30-09:40 **Choroidal Imaging with SS-OCT**  
Speaker: P.J. Rosenfeld
- 09:40-09:50 **Muller Cells in the Central Fovea: Can OCT Provide Clues of the Pathoanatomy?**  
Speaker: D. Sarraf
- 09:50-10:00 Discussion

#### 10:00 – 11:00 AMD 1

**Chairpersons:** L. Yannuzzi, F. D'Esposito, M. Zarbin, B. Lumbroso

- 10:00-10:10 **Scotopic function and the choriocapillaris in AMD**  
Speaker: S. Sadda
- 10:10-10:20 **Photoreceptor damage in intermediate AMD**  
Speaker: E. Borrelli

#### CONGRESS PRESIDENT

Professor Francesco Bandello  
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- 10:20-10:30**    **Choroidal changes in age-related macular degeneration**  
Speaker: R. Sacconi
- 10:30-10:40**    **Anti-VEGF Resistant Subretinal Fluid is Associated with Reduced Risk of Macular Atrophy and Better Visual Acuity: Drug-Induced Choroidal New Vessel Homeostasis**  
Speaker: M. Zarbin
- 10:50-11:00**    Discussion
- 10.50 - 11.20**    **BREAK AND POSTER EXHIBITION**  
**VISIT THE EXHIBITION AREA**

**11:20 – 13:00    Retinal Vascular Diseases 1**

**Chairpersons:** J. Cunha-Vaz, F. Bandello, S. Sivaprasad, R. Brancato

- 11:30-11:40**    **Diabetic Retinopathy Progression. Relevance of OCTA Vascular Density Metrics**  
Speaker: J. Cunha-Vaz
- 12:30-12:40**    **OCT PREDICTORS IN CRVO**  
Speaker: S. Sivaprasad
- 11:20-11:30**    **Avantages and Disadvantages of the Mouse Model of Diabetic Retinopathy**  
Speaker: G. Zerbini
- 11:40-11:50**    **Real life experience with anti-VEGFs in DME: a review**  
Speaker: P. Lanzetta
- 11:50-12:00**    **Fluocinolone Acetonide Intravitreal Implant: an Italian experience in DME**  
Speaker: R. Lattanzio
- 12:00-12:10**    Discussion
- 12:10-12:20**    **DIABETIC RETINOPATHY IN CHILDREN: NEW INSIGHTS**  
Speaker: E. Midena
- 12:20-12:30**    **Retino-choroidal changes in early stages of diabetes**  
Speaker: M.C. Parravano
- 12:40-12:50**    **An expanded clinical spectrum of Goldman-Favre Disease: new multimodal imaging**  
Speaker: L. Yannuzzi
- 12:50-13:00**    Discussion

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13.00 - 14.30 LUNCH BREAK AND POSTER EXHIBITION  
VISIT THE EXHIBITION ACTIVITIES IN THE OCT LOUNGE ROOMS \*\*

14:30-17:00 YORIS Mystery Cases

TBD

## Saturday – April 4, 2019

08.30 – 09.00 REGISTRATION

09:00 – 10:00 Retinal Vascular Diseases 2

**Chairpersons:** Midena E, Guarnaccia G, Sarraf D, Gaudric A

- 09:00-09:10 The ESASO Classification of Diabetic Macular Edema**  
Speaker: G. Panozzo
- 09:10-09:20 Colocalization of red dots and non-perfusion areas in DR on OCTA**  
Speaker: A. Gaudric
- 09:20-09:30 Retinal capillary nonperfusion assessment in diabetic retinopathy using widefield OCTA**  
Speaker: L. Mastropasqua
- 09:30-09:40 A New Biomarker of Ischemia in CRVO**  
Speaker: D. Sarraf
- 09:40-09:50 Diabetic macular edema with neuroretinal detachment: OCT and OCT-A biomarkers of treatment response**  
Speaker: S. Vujosevic
- 09.50-10.00 Discussion**

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**10:00 – 11:00 AMD 2**

**Chairpersons:** T. Avitabile, K. Bailey Freund, U. Chakravarthy, L. Mastropasqua

**10:00-10:10** *Fluid control in wAMD (tbc)*

**10:10-10:20** *tbd*

**10:20-10:30** **Switch from usual care to bevacizumab in real-life practice**  
Speaker: U. Intorini

**10:30-10:40** **3D Rendering of Aneurysmal Pachychoroid Neovascularopathy**  
Speaker: K. Bailey Freund

**10:40-10:50** **AI analytics of OCT and real world clinical datasets during the anti VEGF maintenance phase in neovascular AMD show novel relationships between disease activity and functional outcomes**  
Speaker: U. Chakravarthy

**10.50-11.00** Discussion

**11.00 - 11.30** **COFFEE BREAK & POSTER EXHIBITION AND DISCUSSIONS WITH**  
Srinivas Sadda, David Sarraf, K. Bailey Freund, José Pulido

**11:30 – 13:00 AMD 3**

**Chairpersons:** P.J. Rosenfeld, F. Boscia, S. Sadda, V. Primavera

**11:30-11:40** **Choriocapillaris imaging in AMD using SS-OCTA**  
Speaker: P.J. Rosenfeld

**11:40-11:50** **Muller Cells involvement in geographic atrophy secondary to AMD**  
Speaker: E. Pilotto

**11:50-12:00** **Imaging and AMD**  
Speaker: G. Querques

**12:00-12:10** **CNV incidence in CS by OCT Angiography (tbc)**  
Speaker: M.C. Savastano

**12:10-12:20** Discussion

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- 12:20-12:30**    **Deep learning for AMD biomarker assessment**  
Speaker: S. Sadda
- 12:30-12:40**    **Zimura Reduces the Growth of Geographic Atrophy in AMD: A Phase 2 Study**  
Speaker: M. Zarbin
- 12:40-12:50**    **Delivering the future of nAMD management: End of Study Results of Ladder Phase 2 Trial with PDS**  
Speaker: Francesco Bandello
- 12:50-13:00**    Discussion

**13.00 - 14.00**            **LUNCH BREAK AND POSTER EXHIBITION**  
**VISIT THE EXHIBITION AREA**

**14:30-16:30**            **Other Retinal Diseases and Investigations**

**Chairpersons:** J. Pulido, C. Mariotti, D. Sarraf, A. Pece

- 14:30-14:40**    **Controversies in Multifocal Choroiditis**  
Speaker: L. Yannuzzi
- 14:40-14:50**    **Choroidal involvement in amyloidosis**  
Speaker: J. Pulido
- 14:50-15:00**    **Ocular sarcoidosis: diagnostic update**  
Speaker: E. Miserocchi
- 15:00-15:10**    **OCTA in Neurofibromatosis type 1**  
Speaker: M. Nicolò
- 15:10-15:20**    **Retinal perfusion changes after endarterectomy in carotid stenosis : an OCTA study**  
Speaker: L. Pierro
- 15:20-15:30**    **OCT imaging in Amniotic membrane implant**  
Speaker: S. Rizzo
- 15:30-15:40**    **The macroglia in the macular edema: surgical implication (tbc)**  
Speaker: Mario Romano
- 15:40-15:50**    **Serous retinal detachment with dome-shaped macula**  
Speaker: F. Viola

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- 16:00-16:10 Fiped and pachychoroid**  
Speaker: C. Eandi
- 16:10-16:20 Coats exudative retinal detachment treated with drainage of subretinal fluid, Anti VEGF and widefield guided laser**  
Speaker: R. Mastropasqua
- 15:50-16:00 CNV in Best Vitelliform Macular Dystrophy**  
Speaker: M. Battaglia Parodi
- 16:00-16:10 Fiped and pachychoroid**  
Speaker: C. Eandi
- 16:10-16:20 Coats exudative retinal detachment treated with drainage of subretinal fluid, Anti VEGF and widefield guided laser**  
Speaker: R. Mastropasqua
- 16:20-16:30 Discussion**
- 16:30-16:45 CONCLUSION AND CME DOCUMENTS COMPLETION**

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