



1<sup>st</sup> SAN RAFFAELE OCT FORUM

APRIL 11<sup>th</sup>, 2015

[www.octforum2015.eu](http://www.octforum2015.eu)

11<sup>th</sup> April 2015

8.30 Opening Ceremony

### SESSION 1: Imaging

09.00 - Measurement of blood vessel volume by OCT- significance in normals, in systemic and in ocular disease

09.10 - Computational image analysis in OCT

09.20 - Imaging: Perspectives opened by OCT microangiography

09.30 - Principles of angio-OCT

09.40 - Advances in OCT Angiography: Digital Enhancement and Measurement of Otic Nerve Blood Flow

09.50 - OCT of the Optic Nerve

10.00 - Adaptive Optics

10.10 - DVA

### SESSION 2: Morpho-Functional Correlations

10.20 - Morpho-Functional Correlation after Dexamethasone for Macular Edema in CRVO

10.30 - Morpho-Functional Correlation Lack of Correspondence between Functional and Morphological Changes of DR

10.40 - Morpho-functional changes in choroid and GCC in different DR stages

10.50 - Quantitative evaluation of CNV after IVT by Angio-OCT

11.00 - Dry Retinal Volume: A potential tool for predicting outcomes in retinal vascular disease



1<sup>st</sup> SAN RAFFAELE OCT FORUM

APRIL 11<sup>th</sup>, 2015

[www.octforum2015.eu](http://www.octforum2015.eu)

11.10 - Prognostic Factors at OCT Imaging in Eyes Treated with Intra-Vitreous Therapy

11.20 - Vitreoretinal interface disorders: Beyond visual acuity

11.30 Coffee Break

### SESSION 3 : Age-Related Macular Degeneration

12.00 - Eylea in the treatment of wet AMD: morphologic and functional results

12.10 - Multimodal imaging of early type 3 neovascularization: Insight into pathogenesis

12.20 - Swept Source OCT Angiography for Choroidal Neovascularization

12.30 - Significance of outer retinal tubulation in AMD

12.40 - Risk factors for atrophy in neovascular AMD

12.50 - Geographic atrophy: toward different phenotype differentiation

13:00 - OCT in wet AMD- old and new

13.10-14.30 Lunch Company Meetings

### ESASO SYMPOSIUM : VITREO-MACULAR ADHESION

Chair: G. Coscas

14.30 - Introduction, G. Coscas

14.40 - Anatomic and biochemical bases, A. Loewenstein

14.50 - A new classification for VMT and MH Introduction, F. Bandello

15.00 - Treatment options for ERM, VMT, MH, A. Gaudric



1<sup>st</sup> SAN RAFFAELE OCT FORUM

APRIL 11<sup>th</sup>, 2015

[www.octforum2015.eu](http://www.octforum2015.eu)

14.40 - Prognostic findings in the management, *U. Schmith-Erfurt*

15.50 - Conclusions, *G. Coscas*

16:00 Permanent Coffee Break

#### SESSION 4: Vascular Disorders

16.00 - In vivo evaluation of retina & choroid in a mouse model of long-lasting diabetes and Vasostatin 1 on laser-Induced CNV in mouse, *G. Zerbini*

16.10 - Comparison of Spectral Domain (SD) and (SS) Swept Source OCT for Retinal Vascular Disease, *C. Puliafito*

16.20 - OCT and autofluorescence in diabetic retinopathy, *A. Loewenstein*

16.30 - Location of the initial increase in retinal thickness in subclinical diabetic macular edema. Implications for pathogenesis, *J. Cunha-Vaz*

16.40 - Management of diabetic macular edema with good visual acuity, *A. Goldstein*

16.50 - Diabetic Macular Edema: planning a tailored treatment and judging it, *E. Midena*

17.00 - Conclusions

#### Scientific Committee

Chair: Professor Francesco Bandello (Italy)

Co-Chairs: Professor Gabriel Coscas (France)

Organizers: Dr. Maurizio Battaglia Parodi, Dr. Bruno Falcomatà, Dr. Luisa Pierro