

Rome, December 11-12, 2015
Hotel NH Vittorio Veneto – Corso d'Italia, 1

Third International OCT Angiography and “En Face” OCT Congress

Bringing together the clinical and basic science communities

Organizers:

*Bruno Lumbroso (Rome), Gabriel Coscas (Paris), K. Bailey Freund (New York), James Fujimoto (Cambridge),
David Huang (Portland), Philip Rosenfeld (Miami) and Richard Spaide (New York)*

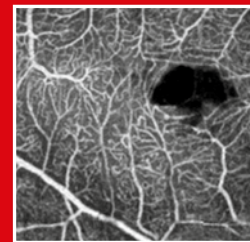
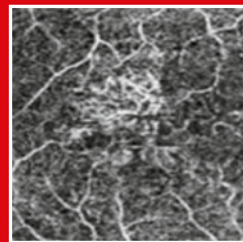
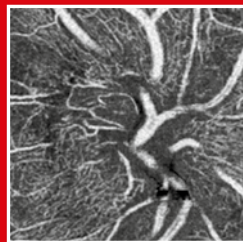
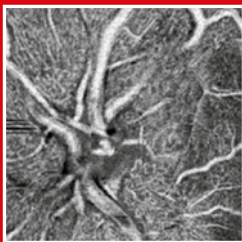
Coordinators:

Martine Mauget Faysse (Lyon), Andre Romano (São Paulo), Marco Rispoli (Rome), Nadia Waheed (Boston), Yali Jia (Portland)

Guest of Honor:

Alexander J. Brucker (Philadelphia)

*The Rome meeting has its own personality: it brings together both the clinical and basic science communities,
has high scientific contents and good organization, friendly atmosphere, sweet weather and Rome beauty.*



Official languages English and French, translation in Italian, English and French

SCIENTIFIC SECRETARIAT

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FACULTY

Aniruddha Agarwal - USA
Masahiro Akiba - Japan
Albert Augustin - Germany
Cátia Azenha - Portugal
Steven Bailey - USA
Francesco Bandello - Italy
Caroline Baumal - USA
Francine Behar Cohen - Switzerland
Rubens Belfort - Brazil
Zakia Berkani - Algeria
Mathias Bolz - Austria
Sophie Bonnin - France
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Christine Angela Curcio - USA
Giuseppe de Crecchio - Italy
Jan Dechent - Germany
Luca Di Antonio - Italy
Rita Dinis da Gama - Portugal
Wolfgang Drexler - Austria
Adil El Maftouhi - France
Leila El Matri - Tunisia
Amani Fawzi - USA
Riccardo Ferraris De Gaspare - Italy
Nikolaus Feucht - Germany
K. Bailey Freund - USA

James Fujimoto - USA
Simon Gao - USA
Alain Gaudric - France
Lia Giustolisi - Italy
Carl Glitterberg - Austria
Giovanni Gregori - USA
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Tina Hsiao - USA
David Huang - USA
Yasushi Ikuno - Japan
Akiro Ishibazawa - Japan
Joseph Izatt - USA
Julie Jacob - Belgium
Wadie Ben Jallel - Tunisia
Lee Merrill Jampol - USA
Chaitra Jayadev - India
Zoi Kapsala - Greece
Amir H. Kashani - USA
Umur Kayabasi - Turkey
Tony Ko - USA
Jean François Korobelnik - France
Chrysoula Koutsiouki - United Kingdom
Natalia Kurysheva - Russia
Paolo Lanzetta - Italy
Jean François Le Rouic - France
Cecilia Lee - USA
Theodor Leng - USA
Anita Leys - Belgium
Nicolas Leveziel - France
Louis Lim - Singapor
Marco Lombardo - Italy
Martin Long - Germany
Brandon Lujan - USA
Bruno Lumbroso - Italy
Marco Lupidi - Italy
Peter Maloca - Switzerland
Gianluigi Manzi - Italy

FACULTY

Roland Marduel - France
Leonardo Mastropasqua - Italy
Alexandre Matet - Switzerland
Martine Mauget-Faÿsse - France
Ugo Menchini - Italy
Tommaso Micelli Ferrari - Italy
Michalska-Malecka Katarzyna - Poland
Iris Moroz - Israel
Marion Munk - Switzerland
Elena Myakoshina - Russia
Pedro Pereira Neves - Portugal
Sylvia Nghiem-Buffet - France
Quan Dong Nguyen - USA
Eleni Nikolopoulou - Italy
Miho Nozaki - Japan
Yuichi Ogura - Japan
Ouhadj Ourida - Algeria
Michel Pâques - France
Mariacristina Parravano - Italy
Daniel Pauleikhoff - Germany
Marco Pellegrini - Italy
Luisa Pierro - Italy
Adrian Podoleanu - United Kingdom
Constantin Pournaras - Switzerland
Natalie Puche - France
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Maddalena Quaranta El Maftouhi - France
Giuseppe Querques - Italy
Angelo Rago - USA
Miguel Raimundo - Portugal
Charles Reisman - USA
Marco Rispoli - Italy
André Romano - Brazil
Richard Rosen - USA
Philip J. Rosenfeld - USA
Josè Maria Ruiz Moreno - Spain
Srinivas Sadda - USA
Gopi Krishna Santosh - India
Mahajan Sarakshi - India
Valentina Sarao - Italy
David Sarraf - USA
Maria Cristina Savastano - Italy
Fabio Scarinci - Italy
Pieter Paul Schauwvlieghe - Belgium
Leopold Schmetterer - Austria
Ursula Schmidt Erfurth - Austria
Yasir J. Sepah - USA
Alain Serru - Italy
Rufino Silva - Portugal
Gisele Soubrane - France
Eric Souied - France
Richard Spaide - USA
Giovanni Staurenghi - Italy
Paul Stetson - USA
Yu Suqin - China
Ramin Tadayoni - France
Colin Tan - Singapore
Thomas Theelen - The Netherlands
Gabriele Thumann - Switzerland
Sarah Tick - France
Lim Tock - Singapore
Omar Trabelsi - Tunisia
Monica Varano - Italy
Marc Veckeneer - Belgium
Paolo Vinciguerra - Italy
Nadia Waheed - USA
Ricky Wang - USA
Min Wang - China
Rishard Rami Weitz - Canada
Benjamin Wolff - France
Jia Yali - USA
Robert J. Zawadzki - USA
Quienyuan Zhou - USA
William Zhou - USA
Leonidas Zografos - Switzerland
Ricky Zolf - Israel

6.45 REGISTRATION

HALLS A and A1

7.45 – 8.45

PRACTICAL OPTOVUE SYMPOSIUM

Chairs: Bruno Lumbroso, Giovanni Staurenghi

- Bruno Lumbroso* - OCT Angiography applications in everyday practice
- Giovanni Staurenghi* - OCT Angiography applications
- Leonardo Mastropasqua* - OCT-A in retinal vascular diseases and choroidal neovascularization
- Luca Di Antonio* - Full Spectrum of MacTel type 2 with OCT-A
- Marco Rispoli* - Evolution of treated CNV
- Maria Cristina Savastano* - OCTA anatomy

IMAGING OF MACULA AND CNV – SESSION I

Chairs: Eric Souied, Philip J. Rosenfeld, Giovanni Staurenghi, Salomon-Yves Cohen

- 8.45 *Brandon Lujan* - Henle fibers on "En face" OCT
- 8.52 *William Zhou* - Clinical OCT Angiography with the AngioVue Imaging System
- 8.59 *Giovanni Staurenghi* - Pitfalls in interpretation of Angio-OCT imaging
- 9.06 *Nadia Waheed* - OCT Angiography: practicalities of acquisition and interpretation (timing, artifacts etc)
- 9.13 *Eric Souied* - Subretinal fibrosis features in Optical Coherence Tomography Angiography
- 9.20 *Salomon Yves Cohen* - Type 2 choroidal neovascularization secondary to age-related macular degeneration imaged by Optical Coherence Tomography Angiography
- 9.27 Discussion

IMAGING OF MACULA AND CNV – SESSION II

Chairs: Christine Curcio, Francine Behar Cohen, Joseph Carroll, Maria Cristina Savastano

- 9.32 *Francine Behar Cohen* - Correlation between histology and imaging in Mactel 2
- 9.39 *Benjamin Wolff, Martine Mauget-Fajÿsse* - Techniques of dynamic Angiography
- 9.46 *Joseph Carroll* - Towards a normative database for the human retinal vasculature
- 9.53 *Christine Curcio* - Imaging-histology correlations in neovascular age-related macular degeneration
- 10.00 *Sophie Bonnin, Ramin Tadayoni, Alain Gaudric* - The pattern of the deep capillary plexus on OCT Angio
- 10.07 Discussion

FRIDAY

TECHNOLOGICAL ADVANCES IN OCTA IMAGING BASIC RESEARCH I

Chairs: James Fujimoto, Srinivas Sadda, Adrian Podoleanu, Ricky Wang

- 10.12 *Srinivas Sadda* - Quantitative analysis of lipid exudation using "En face" OCT
- 10.19 *Leopold Schmetterer* - Doppler OCT and neovascular coupling
- 10.26 *Tony Ko* - New Advances with AngioVue OCT-A
- 10.33 *Qienyuan Zhou* - AngioAnalytics software for retinal vessel density analysis
- 10.40 *Adrian Podoleanu* - Progress in the master/slave optical coherence tomography for "En face" imaging
- 10.47 *Carl Glittenberg* - Improving the depth contrast of OCT Angiography data sets using ray-traced, shaded, and unbiased CUDA based segmentation and rendering
- 10.54 *Yali Jia* - New algorithm to remove flow projection artifact and recover true 3D OCT Angiography
- 11.01 *Joseph Izatt* - Advances in ophthalmic intrasurgical OC
- 11.08 Discussion

11.13

*GUEST OF HONOR - ALEXANDER BRUCKER -
ADVANCED RETINAL IMAGING, A PARADIGM SHIFT IN PATIENT CARE*

TECHNOLOGICAL ADVANCES IN OCT

Chairs: James Fujimoto, Wolfgang Drexler, Philip J. Rosenfeld, Yali Jia

- 11.23 *Jan Dechent, Martin Long* - Advances in OCT and imaging techniques
- 11.33 *Paul Stetson* - Advances in OCT and imaging techniques
- 11.43 *Masahiro Akiba* - Advances in OCT and imaging techniques
- 11.53 *Wolfgang Drexler* - Recent advances in using akinetic swept source technology
- 12.03 *Yali Jia* - Advanced image processing for OCT Angiography
- 12.13 *James Fujimoto* - Advances in Swept Source OCT
- 12.23 *Angelo Rago* - Advances in OCT and imaging techniques
- 12.33 *Riccardo Ferraris de Gaspare* - OCT Angiography and new developments with Nidek technology
- 12.43 *Charles Reisman* - OCT Angiography using One Micron Wavelength Swept Source OCT
- 12.53 Discussion

13.00 – 14.30 - LUNCH BREAK

FRIDAY

HALLS A and A1

ADAPTIVE OPTICS

Chairs: Michel Pâques, Alain Gaudric, Quan Dong Nguyen

- 14.30 *Julie Jacob* - Cone density loss on adaptive optics in early macular telangiectasia type 2
14.37 *Michel Pâques* - Photoreceptor disarray in macular diseases
14.44 *Aniruddha Agarwal, Quan Dong Nguyen* - Adaptive Optics imaging of retinal photoreceptors overlying lesions in White Dot Syndrome and its functional correlation
14.51 *Rishard Rami Weitz* - In vivo capillary imaging - confocal and non-confocal techniques of Adaptive Optics Scanning Laser Ophthalmoscopy
14.58 *Marco Lombardo* - Multimodal retinal imaging in patients with diabetes type 1 at cellular level
15.05 *Fabio Scarinci* - Photoreceptor disruption in patients with diabetic macular ischemia
15.12 Discussion

VEIN OCCLUSION, OTHER VASCULAR DISEASES

Chairs: Ugo Menchini, Joseph Carroll, Giuseppe de Crecchio, Marco Rispoli

- 15.17 *José Maria Ruiz Moreno* - Angio SS-OCT vs. fluorescein angiography: comparative study of vascular diseases and exudative AMD
15.24 *Sebastien Guigou* - "En face" OCT and retinal ischemic diseases
15.31 *Giuseppe de Crecchio, Gilda Cennamo* - OCTA versus FA in the diagnosis of ischemic maculopathy
15.38 *Kakarla V. Chalam* - OCT in sickle cell retinopathy
15.45 *Marco Rispoli* - Vascular anomalies in retinal vein occlusions
15.52 *Florence Coscas, Agnes Glacet-Bernard, Marco Lupidi, Gabriel Coscas, Eric Souied* - OCT-A in retinal vein occlusion
15.59 *Ursula Schmidt-Erfurth* - Determination of prognosis in the management of AMD based on OCT imaging
16.06 *David Sarraf* - OCT Angiography of the deep retinal capillary plexus in normals and in PAMM
16.13 Discussion

CHOROIDAL VASCULATURE AND CSC

Chairs: K. Bailey Freund, Alexandre Matet, Ricky Wang, Gisele Soubrane

- 16.18 *José Maria Ruiz Moreno* - "En face" SS-OCT study of the choroid: morphology, thickness and vascular density
16.25 *Simon Gao* - The choriocapillaris in normative and pathological subjects
16.32 *K. Bailey Freund* - The Pachychoroid Spectrum
16.39 *Maddalena Quaranta El Maftouhi* - Angio OCT in CSC
16.46 *Ricky Wang* - High-definition and wide-field OCT-based microangiography of retinal diseases
16.53 *Alexandre Matet* - Imaging of the choroidal vasculature in acute and chronic CSCR

FRIDAY

- 17.00 **Thomas Theelen** - OCT Angiographic changes of the choriocapillary layer in chronic central serous chorioretinopathy
17.07 **Tina Hsiao** - AngioAnalytics software for the analysis of the outer retina and choroid
17.14 **Robert J. Zawadzki** - Progress on imaging choroidal vasculature with OCTA
17.21 **Maria Cristina Savastano** - Normal retinal plexuses: two or three?
17.28 **Luca Di Antonio** - Reproducibility and repeatability of foveal avascular zone measurements in healthy subjects by Optical Coherence Tomography Angiography
17.35 Discussion

INFLAMMATORY DISORDERS

Chairs: David Sarraf, Lee Merrill Jampol, André Romano, Quan Dong Nguyen

- 17.40 **Emmett Cunningham** - Advanced OCT imaging techniques in uveitis
17.47 **Vishali Gupta** - OCT Angiography in serpiginous-like choroiditis
17.54 **Lee Merrill Jampol** - OCT of white spot syndromes
18.01 **Yasir J. Sepah, Quan Dong Nguyen** - Assessment of retinal structural and functional characteristics in eyes with autoimmune retinopathy
18.08 **Rubens Belfort** - OCT Angiography in chorioretinitis and Vasculitis
18.15 **David Sarraf** - "En face" OCT and OCTA of MEWDS: an international collaborative analysis
18.22 **Marion Munk** - Change of individual retinal layer thickness in acute macular neuroretinopathy
18.29 Discussion

18.35 END OF THE SESSIONS HALLS A AND A1

HALL B - PARALLEL SECTION

Official language: English. Simultaneous translation is not foreseen

TECHNOLOGICAL ADVANCES IN OCTA IMAGING BASIC RESEARCH II

Chairs: Albert Augustin, Luisa Pierro, Marco Pellegrini

- 14.30 **Albert Augustin** - OCT: A tool in basic research
14.37 **Netan Choudhry** - Initial experience with Topcon Swept-Source OCT-Angiography
14.44 **Luisa Pierro** - Clinical uses of Swept Source OCT and Swept Source OCT Angiography
14.51 **Zoi Kapsala** - Semi-automated detection of capillary density and branch points in the parafoveal area in diabetic patients
14.58 **Chaitra Jayadev** - Comparison between FFA and OCT Angio for different clinical conditions
15.05 **Santosh Gopi Krishna** - Normative data of our local Indian population
15.12 **Michalska-Małecka Katarzyna** - The comparison of AngioVue versus fluorescein angiography (AF) and optical coherence tomography (OCT)
15.19 Discussion

FRIDAY

RAPID FIRE SESSION OCT ANGIOGRAPHY CASES

Chairs: Anita Leys, Martine Mauget Fajssse

- 15.24 **Marco Lupidi** - OCT-A case reports
15.29 **Gilda Cennamo** - Oct Angiography in choroidal neovascularitation secondary to choroidal osteoma
15.34 **Adil El Maftouhi** - Fovea plana in OCT Angiography
15.39 **Maria Cristina Savastano** - OCT Angiography and Cytomegalovirus retinitis
15.44 **Marco Rispoli** - CNV 20 months follow up
15.49 **Wadie Ben Jallel, Omar Trabelsi** - Ischemic diabetic maculopathy : Angio-OCT aspects
15.54 **Ruxandra Hera, Nathalie Puche, Celine Terrada, Eric Souied** - Persistent placoid maculopathy by AngioOCT
15.59 **Sylvia Nghiem-Buffer** - Oct Angiography in retinal vascular occlusion : a case report
16.04 **Vishali Gupta** - Role of Angio-OCT in Acute Vogt-Koyanagi-Harada disease
16.09 **Marc Veckeneer, Pieter Paul Schauwvlieghe** - Reperfusion of a free RPE-choroid graft after surgery for wet AMD, OCTA

CLINICAL OCT ANGIOGRAPHY

Chairs: Luca Di Antonio, Ricky Zolf, Rufino Silva, Chaitra Jayadev

- 16.14 **Cátia Azenha** - Optical coherence tomography angiography morphological changes in AMD-related CNV with anti-VEGF therapy
16.21 **Miguel Raimundo, Cláudia Farinha, Andreia Silva, Maria da Luz Cachulo, Isabel Pires, João Figueira, Rufino Silva** - OCT Angiography characterization of macular telangiectasia type 1 and 2
16.28 **Santosh Gopi Krishna** - Optical coherence tomography (OCTA) features of best disease
16.35 **Rufino Silva** - Chronic central serous chorioretinopathy imaged with swept-source OCT and OCT Angiography
16.42 **Iris Moroz, Ricky Zolf** - OCT characteristic signs of polypoidal choroidal vasculopathy
16.49 **Rita Dinis da Gama** - Peripapillary retinal nerve fiber layer thickness in megalopapilla
16.56 **Feucht Nikolaus** - Assessment of morphologic characteristics in patients with optic nerve head drusen using "En face" enhanced depth imaging OCT
17.03 Discussion

RAPID FIRE SESSION ADVANCES IN OCT AND ENFACE OCT

Chair: Gabriele Thumann

- 17.08 **Jean François Le Rouic, Pascal Peronnet** - Angio OCT imaging of retinal artery occlusion
17.13 **Alain Serru** - OCT in optic nerve traumatism

FRIDAY

- 17.18 **Ourida Ouhadj** - Anti-VEGF in treatment of idiopathic peripapillary choroidal CNV
- 17.23 **Zakia Berkani** - Toxoplasmic retinochoroiditis associatede with kyreileis arteretis, branch retinal vein occlusion and outer retinal tabulation
- 17.28 **Chrysoula Koutsiouki** - OCT monitoring of the Vogt-Koyanaki-Harada (VKH)
- 17.33 **Elena Myakoshina** - Spectralis EDI OCT in diagnostics of rare case of retinoblastoma recurrence in adult patient
- 17.38 **Gianluigi Manzi** - OCT in geographic AMD

OTHER TOPICS. RETINAL TREATMENTS, SURGERY

Chairs: Joseph Izatt, Maddalena Quaranta El Maftouhi

- 17.43 **Pedro Pereira Neves** - "En face" OCT and vitreomacular traction area
- 17.50 **Paolo Vinciguerra** - Anterior segment OCT: progress in diagnostic
- 17.57 **Valentina Sarao, Paolo Lanzetta** - Antivegf, Aflibercept and OCT
- 18.04 **Tommaso Micelli Ferrari, Eleni Nikolopoulou** - OCT Angio study of perifoveal circulation in vitreo-retinal disorders
- 18.11 **Lia Giustolisi** - Antivegf and OCT
- 18.18 **Maddalena Quaranta El Maftouhi** - Switch from Ranibizumab to Aflibercept for chronic refractory or recurrent neovascular AMD: a case-control study
- 18.25 **Mariacristina Parravano, Giuseppe Querques, Monica Varano** - OCT-A in neovascular AMD undergoing to monthly anti-VEGF treatment
- 18.32 Discussion

18.40 END OF THE SESSIONS HALL B

Fourth International “OCT Angiography, “En face” OCT and advances in OCT Congress

Rome,
December 16 and 17, 2016



Organizers: Bruno Lombroso (Rome), David Huang (Portland), Jay Duker (Boston), K. Bailey Freund (New York), Richard Rosen (New York), Philip J. Rosenfeld (Miami), David Sarraf (Los Angeles), Richard Spaide (New York), Nadia Waheed (Boston)

Honor Presidents: Gabriel Coscas (Paris), James Fujimoto (Cambridge)

Coordinators: Marco Rispoli (Rome), André Romano (São Paulo), Martine Mauget Faysse (Lyon)

- *Discover the scientific and clinical basis of today's OCT Angiography*
- *Hear firsthand about research results and find out what they mean to clinical everyday applications*
- *Learn from the foremost experts on topics that have seized the world's retina specialists attention*
- *Gain a clear understanding of some of the most difficult imaging problems*
- *Explore strange, rare or difficult clinical cases in the Quick Fire sessions, for the pleasure of learning*
- *Enjoy a stimulating learning experience that will inspire further study and stay with you for years*

Join us to meet personally and learn the latest thinking from the leading scholars in the field.

**Bruno Lombroso, David Huang, Jay Duker, K. Bailey Freund, Richard Rosen,
Philip J. Rosenfeld, David Sarraf, Richard Spaide, Nadia Waheed**

INFORMATION AND REGISTRATION WWW.APMEETINGS.COM

SATURDAY

HALLS A and A1

DIABETES SESSION I

Chairs: Nadia Waheed, Richard Spaide, José Cunha-Vaz, Carlo Cagini

- 7.45 *Jean-François Korobelnik* - OCTA and diabetic retinopathy: what for?
7.52 *Richard Spaide* - Volume rendered Optical Coherence Tomography of diabetic retinopathy
7.59 *Nadia Waheed* - OCT Angiography in diabetic retinopathy
8.06 *José Cunha-Vaz* - Retinal microvascular alterations and location of subclinical diabetic macular edema
8.13 *Miho Nozaki, Yuichi Ogura* - Microcirculatory disturbance in diabetic retinopathy evaluated by OCT Angiography
8.20 *Cecilia Lee* - Wide-field OCT Angiography for diabetic retinopathy
8.27 *Nicolas Leveziel* - Diabetic retinopathy evaluated by OCT Angiography
8.34 *José Cunha-Vaz* - Characterization of capillary closure in the initial stages of retinal microvascular disease in diabetes
8.41 *Leila El Matri, Ahmed Chebil, Hassairi Asma, Chebbi Zouhaier* - Diabetic macular edema: OCT and fundus autofluorescence
8.48 *Leonardo Mastropasqua* - OCT-Angiography in diabetic retinopathy
8.55 *André Romano* - Early changes in diabetic retinopathy using OCT Angiography 9.02 - Discussion

MYOPIA

Chairs: Leonardo Mastropasqua, Leila El Matri, Nicolas Leveziel, Francesco Bandello

- 9.07 *Francesco Bandello* - Lacquer cracks and perforating scleral vessels in pathological myopia
9.14 *Yasushi Ikuno* - Angio-Vue in highly myopic eyes
9.21 Discussion

DIABETES SESSION II

Chairs: Jean-François Korobelnik, Amani Fawzi, Richard Rosen, Constantin Pournaras

- 9.26 *Ramin Tadayoni, Aude Couturier, Valérie Mané* - OCT Angio in diabetic macular edema before and after treatment
9.33 *Amir H. Kashani* - OCT Angiography of microvascular changes in diabetic retinopathy and retinal vein occlusion
9.40 *Akihiro Ishibazawa* - Optical Coherence Tomography Angiography in severe hypertensive retinopathy and choroidopathy
9.47 *Gabriel Coscas, Marco Lupidi, Florence Coscas* - OCT-A and diabetic macular microvascular changes
9.54 *Richard Rosen* - Advances in quantitative angiographic mapping of macular perfusion using enface OCT
10.01 *Mathias Bolz* - Macular vascular patterns in different types of diabetic macular edema
10.08 *Constantin Pournaras* - Macular ischemic microangiopathies: OCT-Angio guided focal macular laser treatment
10.15 *Amani Fawzi* - Microvascular anatomy and diabetic retinopathy
10.22 Discussion

SATURDAY

10.27 – 11.07 PANEL

HOW OCT ANGIOGRAPHY HAS IMPACTED AND WILL IMPACT EVERYDAY MANAGEMENT OF PATIENT. OCT ANGIOGRAPHY IN THE MANAGEMENT OF NEOVASCULAR AMD

Philip J. Rosenfeld, Richard Spaide, Bruno Lumbroso

DRY AMD. OTHER MACULAR DEGENERATIONS

Chairs: SriniVas Sadda, Giovanni Staurenghi, Antonio Ciardella, Giuseppe Querques

- 11.07** *Antonio Ciardella* - OCT Angiography of pigment epithelium detachments (PEDs)
- 11.14** *Giuseppe Querques* - Angiography 2.0: drusenoid RPE elevation
- 11.21** *Vittorio Capuano, Eric Souied* - Angio-OCT in geographic atrophy
- 11.28** *SriniVas Sadda, Giovanni Staurenghi* - Geographic atrophy classification
- 11.35** *Theodore Leng* - SD-OCT based angiography of eyes with Stargardt disease
- 11.42** *Giovanni Gregori* - Choroidal patterns in dry age related macular degeneration, with and without reticular pseudodrusen
- 11.49** *Philip J. Rosenfeld* - OCT Angiography in dry AMD
- 11.56** *Marco Lupidi, Gabriel Coscas, Florence Coscas* - OCT-A in CNV in adult onset foveomacular vitelliform dystrophy
- 12.03** Discussion

12.08 - AWARD COSCAS MEDAL TO ALAIN GAUDRIC

OPTOVUE SYMPOSIUM

Chairs: David Sarraf, Giovanni Staurenghi, Tony Ko

- 12.13** *Bruno Lumbroso* - OCT Angiography: present and future clinical applications
- 12.18** *David Sarraf* - Evaluation of the deep retinal capillary plexus using OCT Angiography: present limitations and future applications
- 12.27** *K. Bailey Freund* - Evaluation of neovascular AMD using OCT Angiography: present limitations and future applications
- 12.36** *Richard Spaide* - Evaluation of the choroid using OCT Angiography: present limitations and future applications
- 12.45** *Tony Ko* - New Advances with AngioVue OCT-A
- 12.50** *Qienyuan Zhou* - OCTA quantitative analysis
- 13.03** Discussion

13.10 – 14.30 - LUNCH BREAK

SATURDAY

AMD CNV SESSION II

Chairs: Gabriel Coscas, Richard Spaide, Nadia Waheed, Steven Bailey

- 14.30 **Marco Rispoli** - SSADA follow up of CNV in AMD
- 14.37 **Gabriel Coscas, Marco Lupidi, Carlo Cagini** - OCT Angiography versus traditional multimodal imaging in assessing activity of CNV in exudative AMD
- 14.44 **K. Bailey Freund** - Comparing dye-based Angiography to OCTA for imaging of Type1 CNV
- 14.51 **Bruno Lumbroso** - Type 2 CNV
- 14.58 **Steven Bailey** - Evaluation of CNV response to treatment with OCT Angiography
- 15.05 **Daniel Pauleikhoff** - Multimodal imaging of different types of exudative AMD (FA, autofl., OCT and OCT-Angiography)
- 15.12 **Adil El Maftouhi** - Angiography OCT in PCV
- 15.19 **Lim Tock, Colin Tan, Louis Lim** - ICGA-OCTA correlation for polypoidal choroidal vasculopathy
- 15.26 Discussion

AMD CNV SESSION III

Chairs: Ching-Jygh Chen, K. Bailey Freund, David Sarraf, Martine Mauget-Fajÿsse

- 15.31 **David Sarraf** - Quantitative OCTA analysis of Type 1 and Type 3 neovascularization after antiVEGF therapy
- 15.38 **Caroline Baumber** - Evaluation of CNV with swept source and spectral domain OCTA
- 15.45 **Ching-Jygh Chen** - Detection of Type 1 choroidal neovascular membrane in age-related macular degeneration by Optical Coherent Tomography Angiography
- 15.52 **Yu Suqin** - Combined utilization of OCTA and "En face" OCT in PCV
- 15.59 **André Romano** - Different branching patterns in neovascular membrane PCV secondary to OCT Angiography
- 16.06 **Roland Marduel** - Follow up on choroidal neovascularization in age related maculopathy and retinal angioma
- 16.13 Discussion

MACTEL

Chairs: Richard Spaide, Alain Gaudric, Philip J. Rosenfeld, Yu Suqin

- 16.18 **Richard Spaide** - Volume rendering OCT Angiography of MacTel 2
- 16.25 **Daniel Pauleikhoff** - Multimodal imaging of different stages of MacTel Type 2 (FA, autofl., OCT and OCT-Angiography)
- 16.32 **Philip J. Rosenfeld** - OCT Angiography of neovascularization in MacTel2
- 16.39 **Alain Gaudric, Valérie Krivosic** - Outer retina capillary invasion in Mactel Type 2, on OCT Angiography
- 16.46 Discussion

SATURDAY

OCULAR TUMORS

Chairs: Leonidas Zografos, Gilda Cennamo

- 16.51 *Leonidas Zografos* - OCT Angiography in irradiation induced maculopathy following proton beam radiotherapy of uveal melanomas
- 16.58 *Gilda Cennamo* - OCTA of ocular tumors
- 17.05 *Peter Maloca* - OCT choroidal tumoropsy of small choroidal nevi using speckle noise freed 1050 nm swept source Optical Coherence Tomography (SSOCT)
- 17.12 *Sarah Tick* - Quick fire: Radiation retinopathy
- 17.19 *Marco Pellegrini* - OCTA for the evaluation of radiation side effects
- 17.26 Discussion

OPTIC NERVE, OPTIC DISC, GLAUCOMA

Chairs: Michel Puech, Albert Augustin, Min Wang

- 17.31 *Albert Augustin* - OCT in neurology: an update
- 17.38 *Michel Puech* - OCT-Angiography of optic disc and nerve fibers
- 17.45 *Min Wang* - Application of angio-OCT and "En face" OCT in neuro-ophthalmic diseases
- 17.52 *Umur Kayabasi* - Retina examination with SD-OCT in neurodegenerative diseases
- 17.59 *Sarakshi Mahajan* - Differentiating optic disc collaterals and neovascularization on Angio-OCT
- 18.06 *Natalia Kuryшева* - OCT-A and color doppler imaging in glaucoma
- 18.13 Discussion

18.30 - END OF THE MEETING

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