

Rome, December 12 - 13, 2014
NH Hotel Vittorio Veneto - Corso d'Italia, 1

Second International Congress on “En face” OCT imaging Advances in OCT, OCT Angiography

Organizers:

Bruno Lumbroso (Rome), Gabriel Coscas (Paris), David Huang (Portland), Philip J. Rosenfeld (Miami)

Coordinators:

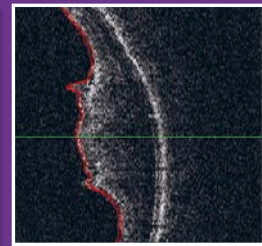
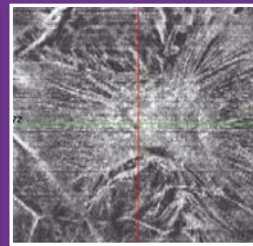
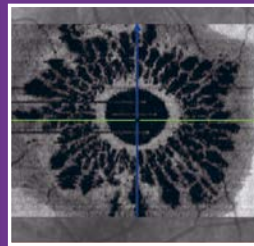
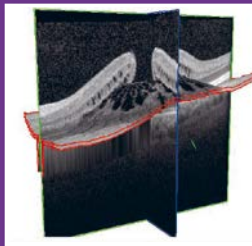
Andre Romano (São Paulo), Martine Mauget-Faysse (Paris), Marco Rispoli (Rome)

Honorary President:

Rosario Brancato (Milan)

Guest of honor:

Carmen Puliafito (Los Angeles)



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

SCIENTIFIC SECRETARIAT



CORSI DI AGGIORNAMENTO IN OFTALMOLOGIA
Diretti dal Prof. B. Lumbroso

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CONFERENCE SECRETARIAT

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CONGRESSI



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FACULTY

Masahiro Akiba - Tokyo (Japan)
Micol Alkabes - Milan (Italy)
Mohan Ashwin - Bangalore (India)
Albert J. Augustin - Karlsruhe (Germany)
Teresio Avitabile - Catania (Italy)
Francine Behar - Lausanne (Switzerland)
Rubens Belfort - São Paulo (Brazil)
Zakia Berkani - Constantine (Algeria)
Francesco Boscia - Sassari (Italy)
Francesco Bozzoni Pantaleoni - Rome (Italy)
Salvatore Capobianco - Naples (Italy)
Aldo Caporossi - Rome (Italy)
Joseph Carroll - Milwaukee (USA)
Gilda Cennamo - Naples (Italy)
Luciano Cerulli - Rome (Italy)
Ching J. Chen - Jackson (USA)
Antonio Ciardella - Bologna (Italy)
Gabriel Coscas - Paris (France)
Florence Coscas - Paris (France)
Jose Cunha-Vaz - Coimbra (Portugal)
Christine Curcio - Birmingham (USA)
Supriya Dabir - Bangalore (India)
Jan Dechent - Heidelberg (Germany)
Luca Di Antonio - Chieti-Pescara (Italy)
Wolfgang Drexler - Wien (Austria)
Jay Duker - Boston (USA)
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Adil El Maftouhi - Paris (France)
Leyla El Matri - Tunis (Tunisia)
Ali Erginay - Paris (France)
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Amani Fawzi - Chicago (USA)
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K. Bailey Freund - New York (USA)
James Fujimoto - Cambridge (USA)
Alain Gaudric - Paris (France)
Audrey Giocanti - Paris (France)
Alfonso Giovannini - Bologna (Italy)
Fumi Gomi - Osaka (Japan)
Vishali Gupta - Chandigarh (India) - Riyadh (Saudi Arabia)
David Huang - Portland (USA)
Hyung Woo Kwak - Seoul (Korea)
Yaushi Ikuno - Osaka (Japan)
Ugo Introini - Milan (Italy)
Chaitra Jayadev - Bangalore (India)
Thomas Jouffroy - Paris (France)
Fatiha Karaouat - Algiers (Algeria)
Umur Kayabasi - Istanbul (Turkey)
Tony Ko - Fremont (USA)
Gregg T. Kokame - Honolulu (USA)
Jean François Korobelnik - Bordeaux (France)
Jan Lammer - Wien (Austria)
Kira Lathrop - Pittsburgh (USA)
Jean François Le Rouic - Nantes (France)
Anita Leys - Leuven (Belgium)
Marco Lombardo - Rome (Italy)
Birgit Lorenz - Giessen (Germany)
Nikolaus Luft - Linz (Austria)
Bruno Lumbroso - Rome (Italy)
Daniele Mantovano - Milan (Italy)

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Avinoam Ophir - Hadera (Israel)
Ourida Ouhadj - Algiers (Algeria)
Claudio Panico - Turin (Italy)
Michel Paques - Paris (France)
Mariacristina Parravano - Rome (Italy)
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Stefano Piermarocchi - Padua (Italy)
Luisa Pierro - Milan (Italy)
Adrian Podoleanu - Canterbury (UK)
Vladimir Poposki - Barcelona (Spain)
Carmen Puliafito - Los Angeles (USA)
Maddalena Quaranta El Maftouhi - Lyon (France)
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Marco Rispoli - Rome (Italy)
Andre Romano - São Paulo (Brazil)
Richard Rosen - New York (USA)
Philip J. Rosenfeld - Miami (USA)
Jose María Ruiz Moreno - Albacete (Spain)
Dmitry Ryabtsev - Moscow (Russia)
Srinivas R. Satta - Los Angeles (USA)
Maher Saleh - Besançon (France)
Maria Cristina Savastano - Rome (Italy)
Kaori Sayanagi - Osaka (Japan)
Claire Scemama - Paris (France)
Yu Seung Young - Seoul (Korea)
Bartosz Sikorski - Turun (Poland)
Andrea Sodi - Florence (Italy)
Gisele Soubrane - Paris (France)
Eric Souied - Paris (France)
Giovanni Staurengi - Milan (Italy)
Ioannis Theocharis - Athens (Greece)
Gabriele Thumann - Geneva (Switzerland)
Daniele Tognetto - Trieste (Italy)
Ahmed Trabelsi - Tunis (Tunisia)
Omar Trabelsi - Tunis (Tunisia)
Felcida Vinaya - Birmingham (UK)
Anand Vinekar - Bangalore (India)
Natalie Voide - Lausanne (Switzerland)
Nadia Waheed - Boston (USA)
Min Wang - Shanghai (China)
Ruikang K. Wang - Seattle (USA)
Jay Wei - Fremont (USA)
Rishard Rami Weitz - Toronto (Canada)
Maciej Wojtkowski - Torun (Poland)
Benjamin Wolff - Paris (France)
Qienyuan Zhou - Fremont (USA)
Leonidas Zografos - Lausanne (Switzerland)

FRIDAY

7.00 – 8.00 - REGISTRATION

ANATOMY OF RETINA

MACULAR MICROSTRUCTURE BY “EN FACE” OCT TECHNOLOGY

Chair: Francine Behar, Eric Souied, Andre Romano, Marco Rispoli

- 8.00 **Bartosz Sikorski**, Danuta Bukowska, Daniel Ruminski, Iwona Gorczynska, Maciej Szkulmowski, Krzysztof Krawiec, Grażyna Malukiewicz, Maciej Wojtkowski (*Torun, Poland*) - **Visualization of 3D retinal microcapillary network using OCT**
- 8.08 **Maria Cristina Savastano** (*Rome, Italy*) - “En face” OCT Angiography in normal retinal anatomy
- 8.16 **Jose Cunha Vaz** (*Coimbra, Portugal*) - **OCT Angiography of normal retinal vascular net**
- 8.24 **Bruno Lumbroso** (*Rome, Italy*) - **Macula microstructure by “En face” OCT in CME**
- 8.32 **Francine Behar** (*Lausanne, Switzerland*) - **Flat mounted retina and “En face” OCT**
- 8.40 **Christine Curcio** (*Birmingham, USA*) - **Subcellular basis of reflectivity in optical coherence tomography of normal and AMD retina - why it matters what we name the bands**

CLINICAL APPLICATIONS OF “EN FACE” OCT I

Chair: Gabriel Coscas, Rubens Belfort, Luciano Cerulli

- 8.48 **Srinivas R. Sadda** (*Los Angeles, USA*) - “En face” OCT in atrophic AMD
- 8.56 **Philip J. Rosenfeld** (*Miami, USA*) - “En face” OCT imaging of subretinal drusenoid deposits (**Reticular Pseudo drusen**)
- 9.04 **Qienyuan Zhou** (*Fremont, USA*) - “En face” imaging on GA/Drusen detection
- 9.12 **Nadia Waheed** (*Boston, USA*) - “En face” imaging of the choroid in dry AMD
- 9.20 **Gabriel Coscas** (*Paris, France*) - “En face” OCT imaging in polypoidal choroidal vasculopathy
- 9.40 **Gregg T. Kokame, Kelsi Hirai** (*Honolulu, USA*) - “En face” OCT imaging and findings in polypoidal choroidal vasculopathy diagnosed with ICG Angiography
- 9.48 **Kaori Sayanagi** (*Osaka, Japan*) - “En face” OCT views of polypoidal choroidal vasculopathy
- 9.56 **Audrey Giocanti** (*Paris, France*) - **Predictive value of outer retina “En face” OCT imaging in geographic atrophy progression**

FRIDAY

- 10.04 Jakub Kaluzny, **Bartosz Sikorski**, Maciej Wojtkowski, Maciej Szkulmowski, Andrzej Kowalczyk (*Torun, Poland*)
The effect of sensory retina elevation by drusen in retinal contour maps
- 10.12 **Sarah Mrejen** (*New York, USA*), David Sarraf (*Los Angeles, USA*), Alain Gaudric (*Paris, France*), K. Bailey Freund (*New York, USA*) - **Choroidal imaging in acute posterior multifocal placoid pigment epitheliopathy**
- 10.20 **Andre Romano** (*Sao Paulo, Brazil*) - **“En face” OCT in retina inflammations**
- 10.28 **Amani Fawzi** (*Chicago, USA*) - **“En face” to predict vision after recovery in uveitic**
- 10.36 **Benjamin Wolff** (*Paris, France*) - **“En face” OCT in Birdshot retinopathy**

OCT IN RETINAL DISORDERS TREATMENT

Chair: Florance Coscas, Ugo Introini

- 10.44 **Florence Coscas**, Gabriel Coscas, Oudy Semoun, Mayer Srour, Ali Dirani, Eric Souied (*Paris, France*) - **Ellipsoid improvement, predictive factors of final visual acuity in naïf patients treated by Aflibercept**
- 10.52 **Ugo Introini** (*Milan, Italy*) - **Aflibercept in Italy proactive treatment**

11.00 – 12.15  **SYMPOSIUM**

THERAPEUTIC EFFICACY OF INTRAVITREAL TRIAMCINOLONE ACETONIDE: OCT EVALUATION OF CLINICAL CASES

Chair: Alfonso Giovannini

- 11.00 **Teresio Avitabile** (*Catania, Italy*) - **Triamcinolone acetonide authorized for intravitreal use: our experience**
- 11.10 **Daniele Tognetto** (*Trieste, Italy*) - **Combined use of intravitreal Triamcinolone acetonide with anti-VEGF**
- 11.20 **Francesco Bozzoni Pantaleoni** (*Rome, Italy*) - **Triamcinolone acetonide in the treatment of diabetic macular edema**
- 11.30 **Antonio Ciardella** (*Bologna, Italy*) - **Retinal venous occlusions treated with intravitreal Triamcinolone acetonide**

FRIDAY

- 11.40 **Stefano Piermarocchi** (*Padua, Italy*) - **Intravitreal Triamcinolone acetonide in low-responders to anti-VEGF treatment**
- 11.50 **Claudio Panico** (*Turin, Italy*) - **Triamcinolone acetonide in the treatment of pseudophakic cystoid macular edema**
- 12.00 **Piergiorgio Neri** (*Ancona, Italy*) - **Triamcinolone acetonide in the treatment of post-uveitis macular edema**
- 12.10 **Discussion**



12.20 – 13.50 **USERS LUNCH SYMPOSIUM**

(200 lunch boxes - first come first served basis)

Chair: Carmen Puliafito

Alain Gaudric (*Paris, France*) - **Current clinical applications of “En face” OCT imaging**

Micol Alkabes (*Milan, Italy*) - **How to use advanced visualization in Cirrus today**

Jean Francois Korobelnik (*Bordeaux, France*) - **Using advanced RPE analysis to evaluate response to therapy and disease progression**

Philip J. Rosenfeld (*Miami, USA*) - **Swept Source OCT of macular diseases**

12.20 – 14.00 **LUNCH BREAK**

CLINICAL APPLICATIONS OF “EN FACE” OCT II

Chair: Albert J. Augustin, Leonidas Zografos, Gisele Soubrane

- 14.00 **Alexandre Matet** (*Lausanne, Switzerland*) - **Juxtafoveal microcysts in type 2 idiopathic macular telangiectasia**
- 14.08 **Philip J. Rosenfeld** (*Miami, USA*) - **“En face” OCT imaging of macular telangiectasia type 2**
- 14.18 Matthias Bolz, **Nikolaus Luft** (*Linz, Austria*) - **The role of “En face” OCT in evaluating intraretinal**

FRIDAY

fluid distribution in macular edema

- 14.26 **Leonidas Zografos** (*Lausanne, Switzerland*) - “En face” OCT in ocular oncology
- 14.41 **Albert J. Augustin** (*Karlsruhe, Germany*) - Optical coherence tomography of the nerve fiber layer (and GCC) - Possible applications in neurology

“EN FACE” OCT TECHNOLOGICAL DEVELOPMENTS

Chair: Philip J. Rosenfeld, Wolfgang Drexler, Giovanni Staurenghi

- 14.49 **Knut Stieger, Birgit Lorenz** (*Giessen, Germany*) - Optical Coherence Tomography (OCT) device independent intraretinal layer segmentation
- 15.04 **Jay Wei** (*Fremont, USA*) - Motion correction technology - An important technique for “En face” imaging
- 15.19 **Wolfgang Drexler** (*Wien, Austria*) - A novel akinetic swept-source technology for high speed OCT
- 15.34 **Masahiro Akiba** (*Tokyo, Japan*) - Visualization of vitreous, retinal, and choroidal structure using “En face” viewer : “EnView”
- 15.49 **Jan Dechent** (*Heidelberg, Germany*) - New developments in Imaging
- 16.04 **Daniele Mantovano** (*Milan, Italy*) - Advances in Ophthalmic Imaging
- 16.19 **Adrian Bradu, Konstantin Kapinchev, Fred Barnes, Ted Garway-Heath, Ranjan Rajendran, Pearce Keane, Adrian Podoleanu** (*Canterbury, UK*) - Simultaneous display of 40 “En face” OCT images from the retina and optic nerve using master slave interferometry
- 16.34 **Riccardo Ferraris De Gaspare** (*Padua, Italy*) - New developments in “En face” OCT, Nidek Technology

ADVANCES IN OCT I

Chair: Jean Francois Korobelnik, Martine Mauget Faysse, Aldo Caporossi

- 16.49 **Jan Lammer**, Matthias Bolz, Bernhard Baumann, Michael Pircher, Bianca Gerendas, Ferdinand Schlanitz, Christoph K. Hitzenberger, Ursula Schmidt-Erfurth (*Wien, Austria*) - Detection and analysis of hard exudates by polarization-sensitive OCT in patients with diabetic maculopathy
- 16.57 **Jose María Ruiz-Moreno** (*Albacete, Spain*) - High penetration swept-source OCT development of the “En face” mode: study of the choroid

17.05 **Martine Mauget-Faysse** (*Lyon, France*) - “En face” OCT in toxic retinopathies

ADVANCES IN OCT: VITREOUS AND INNER RETINA SURGERY

Chair: Jay Duker, Antonio Ciardella, Ahmed Trabelsi

17.13 **Jay Duker** (*Boston, USA*) - “En face” OCT evaluation of the vitreous

17.21 **Kira Lathrop** (*Pittsburgh, USA*) - Exploring the corneal epithelial stem cell Niche with “En face” OCT

17.29 **Yu Seung-Young, Kyung Hoon Seo, Hyung Woo** (*Seoul, Korea*) - Morphological analysis of inner retinal layer following macular hole surgery using cross-sectional and “En face” OCT

17.37 **Christiane L. Falkner-Radler** (*Wien, Austria*) - Intrasturgical microscope-integrated spectral-domain OCT for macular surgery

17.45 **Albert J. Augustin** (*Karlsruhe, Germany*) - Intra-operative OCT

17.53 **Thomas Jouffroy** (*Paris, France*) - “En face” imaging in retinal detachment

18.01 **Antonio Ciardella** (*Bologna, Italy*) - “En face” OCT imaging in macular Pucker surgery

18.15 END OF THE SESSION

SATURDAY

8.00 – 9.00  **SYMPOSIUM**
Chair: Giovanni Staurenghi, David Huang

- Marco Rispoli** (*Rome, Italy*) - **Technical basis of Angio OCT**
Bruno Lumbroso (*Rome, Italy*) - **OCT Angiography of macular disorders**
Giovanni Staurenghi (*Milan, Italy*) - **Clinical cases**
Leonardo Mastropasqua (*Chieti-Pescara, Italy*) - **Neovascularization**
David Huang (*Portland, USA*) - **Comparing spectral and swept-source OCT Angiography**

“EN FACE” OCT ANGIOGRAPHY I

Chair: David Huang, Philip J. Rosenfeld, Bruno Lumbroso

- 9.00 **Carmen Puliafito** (*Los Angeles, USA*) - **OCT Angiography: will it replace fluorescein angiography?**

9.20 Coscas Medal Award to Professor Carmen Puliafito

- 9.25 **David Huang** (*Portland, USA*) - **“En face” OCT Angiography in macular diseases**
9.45 **Tony Ko** (*Fremont, USA*) - **SSADA Angio OCT**
9.53 **Maciej Wojtkowski** (*Torun, Poland*) - **Imaging of retinal vasculature using high resolution FdOCT with eye tracker**
10.01 **Ching J. Chen** (*Jackson, USA*) - **Clinical experience of “En face” OCT Angiography using Split-Spectrum Amplitude-Decorrelation Angiography (SSADA)**
10.09 **Ruitkang K. Wang** (*Seattle, USA*) - **Recent development of “En face” OCT-based micro Angiography**
10.17 **Bruno Lumbroso, Marco Rispoli** (*Rome, Italy*) - **Clinical applications of “En face” OCT Angiography using Split-Spectrum Amplitude-Decorrelation Angiography (SSADA)**
10.32 **James Fujimoto** (*Cambridge, USA*) - **Ultrahigh speed swept source imaging of the choriocapillaris**
10.40 **Richard Rosen** (*New York, USA*) - **New developments in OCT Angiography using the Optovue Avanti**

SATURDAY

“EN FACE” OCT ANGIOGRAPHY II

Chair: James Fujimoto, Nadia Waheed, Michel Puech

- 10.48 **Giovanni Staurenghi**, Marco Pellegrini (*Milan, Italy*) - **OCT Angiography in corioretinal atrophy**
- 10.56 **Nadia Waheed** (*Boston, USA*) - **OCT Angiography in Wet AMD**
- 11.04 **Min Wang** (*Shanghai, China*) - **Comparison study of OCT Angiography and ICGA on polypoidal choroidal vasculopathy**
- 11.12 **Yasushi Ikuno** (*Osaka, Japan*) - **Angio-OCT: cases presentations**
- 11.20 **Adil El Maftouhi** (*Paris, France*) - **OCT Angiography with SSADA software using in macular diseases**
- 11.28 **Marco Rispoli** (*Rome, Italy*) - **OCT Angiography in AMD and CNV follow up**
- 11.36 **David Huang** (*Portland, USA*) - **Quantitative OCT Angiography in glaucoma**
- 11.44 **Miho Nozaki**, Munenori Yoshida, Yuichiro Ogura (*Nagoya, Japan*) - **“En face” OCT Angiographic features of polypoidal choroidal vasculopathy (PCV)**
- 11.52 **Michel Puech** (*Paris, France*) - **Angio OCT of the optic disc**

12.00 – 13.15  **NOVARTIS SYMPOSIUM**
EVALUATION CRITERIA FOR TREATMENT
AND RE-TREATMENT WITH RANIBIZUMAB

Francesco Boscia (*Bari, Italy*) - **Freedom to extend: a new model for treatment personalization**

Maddalena Quaranta El Maftouhi (*Lyon, France*) - **w-AMD: the right treatment for the right patient**

Mariacristina Parravano (*Rome, Italy*) - **Flexibility in DME: to whom and when**

Discussion

13.15 – 14.30 LUNCH BREAK

SATURDAY AFTERNOON: TWO PARALLEL SESSIONS IN TWO SEPARATE HALLS
ATTENDEES WILL HAVE TO CHOOSE BETWEEN DIFFERENT SESSIONS AND TOPICS

SATURDAY

HALL A - SWEEP SOURCE OCT ADAPTIVE OPTICS

Chair: James Fujimoto, Alain Gaudric, Leonardo Mastropasqua

- 14.30 **Michel Paques** (Paris, France) - **Novel applications of Adaptive Optics: beyond photoreceptor imaging**
- 14.38 **Alain Gaudric**, Julie Jacob (Paris, France) - **“En face” OCT and Adaptive Optics in the assessment of photoreceptors**
- 14.46 **Joseph Carroll** (Milwaukee, USA) - **Interpreting photoreceptor ellipsoid zone lesions visualized with “En face” SD-OCT**
- 14.54 **Rishard Rami Weitz** (Toronto, Canada) - **Advances in quantitative Adaptive Optics vascular imaging**
- 15.02 **Ali Erginay** (Paris, France) - **MEWDS: OCT “En face” and Adaptive Optics**
- 15.10 **Giuseppe Querques** (Paris, France) - **“En face” AO correlates of combined cSLO & OCT imaging in non exudative AMD**
- 15.18 **Maher Saleh** (Besancon, France) - **Adaptive Optics and OCT “En face”: from similarities to complementarity**
- 15.26 **Eric Souied** (Paris, France) - **Journey in Atlantis (Swept Source)**
- 15.34 **K. Bailey Freund** (New York, USA) - **Swept source “En face” imaging: preliminary experience**
- 15.42 **Mariacristina Parravano**, Marco Lombardo, Monica Varano (Rome, Italy) - **Morphological correlation between SD OCT and AO in type I diabetes**
- 15.50 **Marco Lombardo**, Mariacristina Parravano, Monica Varano (Rome, Italy) - **Morphological correlation between SD OCT and AO in hereditary and aquired macular degeneration**
- 15.58 **Supriya Dabir**, Shwetha Mangalesh, Padmamalini Mahendradas, Mathew Kurian, Rohit Shetty (Bangalore, India) - **To assess the retinal structure and function in patients on hydroxychloroquine using Adaptive Optics**

HALL A - QUICK FIRE SESSION

Chair: Gabriele Thumann

Three minutes presentations (3 slides) with 2 minutes discussion

- 16.06 **Zakia Berkani** (Constantine, Algeria) - **Uncommon clinical course in early VKH disease**
- 16.11 **Luisa Pierro** (Milan, Italy) - **Optic pit in pathologic myopia**
- 16.16 **Jean Michel Muratet** (Pamiers, France) - **3D modeling and OCT**

SATURDAY

- 16.21 **Jean Francois Le Rouic** (*Nantes, France*) - **OCT features of ILM peeling with foveal sparing**
- 16.26 **Leila El Matri** (*Tunis, Tunisia*) - **Correlation SD OCT/autofluorescence in Stargardt's disease**
- 16.31 **Luca Di Antonio** (*Chieti-Pescara, Italy*) - **Vitreous retinal traction and OCT "En face"**
- 16.36 **Omar Trabelsi** (*Tunis, Tunisia*) - **Anti-VEGF in central serous chorioretinopathy**
- 16.41 **Chiara Eandi** (*Turin, Italy*) - **OCT in cases of CSC**
- 16.46 **Vinaya Felcida** (*Birmingham, UK*) - **Myopic schisis**
- 16.51 **Pedro Neves** (*Setubal, Portugal*) - **"En face" OCT and microperimetric findings in epiretinal membrane**
- 16.56 **Supriya Dabir** (*Bangalore, India*) - **Perivascular and quadrant Retinal Nerve Fiber Layer (RNFL) thickness and its relationship with oxygen saturation**
- 17.01 **Anand Vinekar** (*Bangalore, India*) - **Role of SD OCT in evaluating sub-clinical retinal morphology in children with Down Syndrome**
- 17.06 **Gilda Cennamo** (*Naples, Italy*) - **"En face" OCT in retinal and RPE hamartomas**
- 17.11 **Chaitra Jayadev** (*Bangalore, India*) - **SD OCT correlation of foveal morphology with visual acuity in premature infants with and without retinopathy of prematurity**
- 17.16 **Fatiha Karaouat, S.Ait Baaziz - A. Hammoudi - N. Herda. Mr. Ferrah. R. Garout** (*Alger, Algeria*) - **When the Blue Peak comes to the aid of a misdiagnosis**

HALL B - ADVANCES IN OCT II

Chair: Amani Fawzi, Eric Souied, Fumi Gomi, M. Ali El Afrit

CRSC

- 14.20 **Alessio Montuoro, Sebastian M. Waldstein, Bianca S. Gerendas, Ursula Schmidt-Erfurth** (*Wien, Austria*) - **Computational image analysis**
- 14.28 **Fumi Gomi** (*Osaka, Japan*) - **"En face" findings of the choroid from an impressive case with Vogt-Koyanagi-Harada disease"**
- 14.36 **Luca Di Antonio** (*Chieti Pescara, Italy*) - **Correlation between FA and "En face" OCT for detecting of RPE focal leak point**
- 14.44 **Vishali Gupta** (*Chandigarh, India; Riyadh, Saudi Arabia*) - **Characterization and natural course of leaking PEDs on "En face" OCT**

SATURDAY

14.52 **Vladimir Poposki** (*Barcelona, Spain*) - “En-face” OCT imaging in acute central serous chorioretinopathy: pathognomonic features and correlation with the angiographic leakage points

Diabetic Retinopathy

15.00 **Hyung Woo Kwak**, Kyung Hoon Seo, Moosang Kim, Seung-Young Yu (*Seoul, Korea*) - “En face” Spectral-domain Optical Coherence Tomography Imaging of Photoreceptor Layer in diabetic macular edema

15.08 **Andre Romano** (*Sao Paulo, Brazil*) - OCT Angiography in diabetic retinopathy

ROP

15.16 **Salvatore Capobianco** (*Naples, Italy*) - OCT and ROP: diagnosis, prevention and therapy

15.24 Vladimir Neroev, **Dmitry Ryabtsev**, Ludmila Anatolyevna Katargina (*Moscow, Russia*) - Transversal OCT in children with a history of ROP

HALL B - ADVANCES IN OCT III

Chair: **Anita Leys, Ourida Ouhadj, Marco Rispoli**

15.32 **Anita Leys** (*Leuven, Belgium*) - “En face” OCT in macular dystrophy associated with PROM1 mutation

15.40 **Andrea Sodi** (*Florence, Italy*) - “En face” OCT in Stargardt disease

15.48 **Claire Scemama** (*Paris, France*) - “En face” OCT in choroidal focal folds

15.56 **Ioannis Theocharis** (*Athens, Greece*) - “En face” 3D-SDOCT images and the saltmarshes sign

16.04 **Ourida Ouhadj** (*Algiers, Algeria*) - Ranibizumab long-term results in choroidal high myopia CNV

16.12 **Fanis Pavlidis** (*Cologne, Germany*) - Elevated Gliosis sd-OCT report

16.20 **Avinoam Ophir** (*Hadera, Israel*) - Full-field - 3D-OCT provides a revolutionized treatment paradigm for diffuse diabetic macular edema

16.28 **Katarzyna Michalska-Małecka**, Adam Kabiesz, Agnieszka Regucka (*Katowice, Poland*) - Intravitreal Aflibercept injections in macular edema secondary to retinal vein occlusion – own experience

16.36 **Nathalie Voide**, François-Xavier Borruat (*Lausanne, Switzerland*) - High resolution “En face” images of microcystic macular edema in optic nerve atrophy: case series

16.44 **Umur A. Kayabasi** (*Istanbul, Turkey*), Robert C. Sergott (*Philadelphia, USA*) - Differential diagnosis of Alzheimer’s disease by OCT-FAF

END OF THE INTERNATIONAL MEETING

ONLY FOR CONFERENCE PARTICIPANTS

Per iscrizioni in sede congressuale,
ai soli partecipanti del
"Second International Congress on En face OCT",
è riservata la quota di iscrizione
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