12th International SPECTRALIS® Symposium (ISS)
October 10-11, 2014
The Grand Tarabya Hotel · Istanbul · Turkey

Course Director:
Murat Karacorlu (Turkey)

Faculty:
Serra Arf (Turkey), Sanjay G. Asrani (USA), Balwantray Chauhan (Canada), Bora Eldem (Turkey), K. Bailey Freund (USA), Frank G. Holz (Germany), Felipe A. Medeiros (USA), Sung Chul Park (USA), Ali Osman Saa tcı (Turkey), Figen Ser met (Turkey), Giovanni Staurenghi (Italy)

Scientific Program

Friday, October 10, 2014

09.00  Registration and Welcome Coffee

Innovation I - Moderators: Murat Karacorlu, K. Bailey Freund

09.50  Welcome Note (Murat Karacorlu)

10.00  MultiColor Imaging (Giovanni Staurenghi)

10.20  Update on Fundus Autofluorescence Imaging (Frank Holz)

10.40  In-Vivo 3D Analysis of Optic Nerve Head (Sung Chul Park)

11.00  Imaging the Choroidal Anatomy (Murat Karacorlu)

11.20  New Techniques for Imaging Diabetic Retinopathy Leukostasis and Hyperpermeability (Balamurali K. Ambati)

11.30  Ultra-Widefield Imaging (Sarah Thiele)

11.40  Coffee Break

Innovation II - Moderators: Serra Arf, Frank Holz

12.10  Enhanced Vitreous Imaging (EVI) (Giovanni Staurenghi)

12.30  Fundus Autofluorescence Imaging in Macular Dystrophies (Figen Sermet)

12.50  Towards Structure-Function Correlation (Frank Holz)

13.10  Transverse Section Imaging of the Temporal Raphe with OCT (Balwantray Chauhan)

13.30  Lunch

14.30  All Poster Session Starts - Presentation Posters: 01, 02, 04, 05 / Moderators: Giovanni Staurenghi, Murat Karacorlu

AMD - Moderators: Ali Osman Saatci, Giovanni Staurenghi

15.00  Refining the Diagnosis and Management of CNV in AMD (K. Bailey Freund)

15.20  Correlation of 3D SD-OCT and Fluorescein Angiography in Neovascular AMD (Mustafa Guzey)

15.30  Fundus Autofluorescence Imaging in Non-Exudative AMD (Figen Sermet)

15.50  Probing Geographic Atrophy - Refined Phenotyping and Longitudinal Variations (Frank Holz)

16.10  The CSC, Type 1 Neovascularization and PCV Connection (K. Bailey Freund)

16.30  Coffee Break

Special Guest Lecture – Moderator: Murat Karacorlu

17.00  SPECTRALIS SD-OCT at the International Space Station (NASA)

17.30  Welcome Reception
Saturday, October 11, 2014

08.30  Welcome Coffee

Glaucoma - Moderators: Sung Chul Park, Felipe A. Medeiros

09.00  Multicolor + OCT: The Interface of Retina and Glaucoma (Sanjay G. Asrani)

09.20  Assessment of RNFL for Glaucoma Diagnosis with SD-OCT (Felipe A. Medeiros)

09.40  Glaucoma as a Laminopathy (Sung Chul Park)

10.00  Impact of SPECTRALIS Anatomic Positioning System (APS) Acquisition on Diagnostic Accuracy in Glaucoma (Balwantray Chauhan)

10.30  Coffee Break

Clinical Retina I - Moderators: Figen Sermet, K. Bailey Freund

11.00  High-Resolution SD-OCT Findings in Hereditary Retinal Dystrophies (Serra Arf)

11.20  Multimodal Imaging of RAP Lesions (Giovanni Staurenghi)

11.40  Scatter Photocoagulation in Persistant Macular Edema due to RVO (Bora Eldem)

12.00  Uveitic Macular Edema: Fluorescein Angiography vs OCT (Ali Osman Saatci)

12.20  Retinal Imaging based Patient Selection for Intravitreal Ocriplasmin in Symptomatic Vitreomacular Traction and Macular Holes (Simone Müller)

12.30  Lunch

13.30  All Poster Session Starts – Presentation Posters 03, 06-09 / Moderators: K. Bailey Freund, Frank Holz

Clinical Retina II - Moderators: Bora Eldem, Murat Karacorlu

14.00  Foveal and Choroidal Imaging in Albinism and Retinopathy of Prematurity (Murat Karacorlu)

14.20  Multicolor Imaging in Acute Macular Neuroretinopathy (Gabriella De Salvo)

14.30  New Multimodal Imaging Findings in the White Dot Syndromes (K. Bailey Freund)

14.50  Bietti’s Crystalline Retinopathy - Usual and Rare Clinical Features (Ali Osman Saatci)

15.10  Management of CSR by Multimodal Imaging (Serra Arf)

15.30  Relationship between Choroidal Expansion and IOP Increase During Water Drinking Test in Healthy Subjects and Patients with Exfoliation Syndrome (Sibel Kadayifcilar)

15.40  The SPECTRALIS Unveiling the Weird and the Wonderful (Gerbrecht Willemse)

15.50  END / Coffee Break

16.45  Meet in Hotel Lobby for Evening Event

17.00  Boarding of boat in front of Grand Tarabya Hotel

17.15  Boat Departure to Historic City Center of Istanbul

21.00  Approximate Return by Bus to Hotels (Grand Tarabya, Sheraton Maslak, Le Meridien)
Poster Presentations

Poster 01: Satar Baghrizabehi, Slovenia:
Macular Detachment Secondary to Congenital Pit of the Optic Disc: Case Report

Poster 02: Mahesh Gopalakrishnan, India:
Case Report 1: Use of Wide Angle ICGA for Diagnosis of Peripheral Polypoidal Choroidal Vasculopathy (PCV)
Case Report 2: Use of Fundus Autofluorescence in Emboli causing Retinal Artery Occlusion
Case Report 3: OCT and FAF Features of Combined Hamartoma of Retina and RPE

Poster 03: Omar Khan, USA:
OCT: A Potential In-Vivo Retinal α-Synuclein Biomarker in Parkinson’s Disease

Poster 04: Mariano Cozzi, UK:
Case Report: Multimodality Imaging in a Case of Stellate Nonhereditary Idiopathic Foveomacular Retinoschisis (SNIFR)

Poster 05: Ameli Gabel-Pfisterer, Germany:
Two Cases of Unusual Pediatric Retinal Disease Diagnosed by Spectralis OCT

Poster 06: Firat Helvacioglu, Turkey:
Effects of Misalignment in OCT Scans

Poster 07: Ziya Kapran, Turkey:
The Role of Muller Cell Complex in the Formation of Eccentric Macular Hole Formation after Vitrectomy with Internal Limiting Membrane Peeling for the Treatment of Epiretinal Membrane

Poster 08: Ji Eun Lee, South Corea:
Choroidal Watershed Zone and Growth of Polypoidal Choroidal Vasculopathy

Poster 09: Inyoung Chung, South Corea:
Topographic Relationship between Choroidal Watershed Zone and Submacular Idiopathic Choroidal Neovascularization