

FLORetina ICOOR

MASTERCLASS 1° Theoretical and **PRACTICAL** Course by FLORetina-ICOOR on Retinal Imaging, Structural OCT and OCT Angiography

October 21-22, 2023
Policlinico Universitario Agostino Gemelli, Rome, Italy
Aula 505/506/507/508 - V piano



CHAIR:
**Stanislao
Rizzo**



Co-CHAIRMAN:
**Francesco
Faraldi**



DIRECTOR:
**Maria Cristina
Savastano**



COORDINATOR:
**Daniela
Bacherini**

TUTORS:

Daniela Bacherini, Marco Battista, Enrico Borrelli, Luca Di Antonio, Andrea Govetto, Marco Lupidi, Massimo Nicolò, Mariacristina Parravano, Giuseppe Querques, Marco Rispoli, Maria Cristina Savastano, Monica Varano, Stela Vujosevic

Masterclass

1° Theoretical and Practical Course by FLORetina-ICOOR on Retinal Imaging, Structural OCT and OCT Angiography

FLORetina
ICOOR

Gemelli   UNIVERSITÀ
CATTOLICA
del Sacro Cuore

October 21-22, 2023 Policlinico Universitario Agostino Gemelli Aula 505/506/507/508 - V piano

SATURDAY, OCTOBER 21 – STRUCTURAL OCT

- 8.00-8.30 Welcome - *Stanislao Rizzo, Francesco Faraldi, Maria Cristina Savastano, Daniela Bacherini*
- 8.30-8.50 Structural OCT: basics and principles of different technologies - *Enrico Borrelli*
- 8.50-9.00 Questions and comments
- 9.00-9.20 How to perform a good structural OCT: tips and tricks for a correct acquisition
Marco Lupidi
- 9.20-9.30 Questions and comments
- 9.30-9.50 Retinal anatomy through OCT: the correct nomenclature - *Monica Varano*
- 9.50-10.00 Questions and comments
- 10.00-10.20 Main biomarkers on structural OCT: vitreo-retinal interface disorders - *Andrea Govetto*
- 10.20-10.30 Questions and comments
- 10.30-11.00 Coffee break
- 11.00-11.20 Main biomarkers on structural OCT: hyporeflective elements - *Mariacristina Parravano*
- 11.20-11.30 Questions and comments
- 11.30-11.50 Main biomarkers on structural OCT: hyperreflective elements - *Stela Vujosevic*
- 11.50-12.00 Questions and comments
- 12.00-12.20 How to avoid mistakes interpreting structural OCT - *Massimo Nicolò*
- 12.20-12.30 Questions and comments
- 12.30-12.50 How to report a structural OCT - *Marco Battista, Giuseppe Querques*
- 12.50-13.00 Questions and comments
- 13.00-13.20 Collaborators' role in the acquisition of useful scans for the diagnosis - *Maria Cristina Savastano*
- 13.20-13.30 Questions and comments
- 13.30-14.30 Lunch break
- 14.30-16.30 Practical session will be based on use of the most advanced OCT and OCT angiography in a multimedia-room with the presence of 3 different cases with the following diseases: 1 with an **epiretinal membrane/macular hole**, 1 with **intraretinal edema** and 1 with **retinitis pigmentosa**. Each case will move from one device to another to perform the examinations with the different devices. At the end of section, the practical tutors will go on with analysis, comments and write the report on the acquired images. Each case will undergo all examinations before the next case is starting
Tutors: Maria Cristina Savastano, Daniela Bacherini, Mariacristina Parravano
- 16.30-17.00 Discussion and insights

SUNDAY, OCTOBER 22 – OCT ANGIOGRAPHY

- 8.30-8.50 OCT Angiography: basics and principles of different technologies and devices - *Luca Di Antonio*
- 8.50-9.00 Questions and comments
- 9.00-9.20 Is OCT en face still useful? Clinical application - *Maria Cristina Savastano*
- 9.20-9.30 Questions and comments
- 9.30-9.50 How to perform a good OCT Angiography: tips and tricks for a correct acquisition and segmentation - *Daniela Bacherini*
- 9.50-10.00 Questions and comments
- 10.00-10.30 Coffee break
- 10.30-10.50 Mistakes and artifacts in OCT Angiography: how to recognize and analyze them - *Marco Rispoli*
- 10.50-11.00 Questions and comments
- 11.00-13.00 Practical session will be based on use of the most advanced OCT and OCT angiography in a multimedia-room with the presence of 3 different cases with the following diseases: 1 with **dry/wet – AMD**, 1 with **diabetic retinopathy** and 1 with **retinal vein occlusion and macular ischemia**. Each case will move from one device to another to perform the examinations with the different devices. At the end of section, the practical tutors will go on with analysis, comments and write the report on the acquired images. Each case will undergo all examinations before the next case is starting
Tutors: Maria Cristina Savastano, Marco Rispoli, Daniela Bacherini
- 13.00-13.30 Discussion and insights



CONFERENCE SECRETARIAT

AP MEETINGS s.r.l. Ph. + 39 031 461938 Fax + 39 031 4890516

Registered office: Via San Carlo, 23/B - 22070 Capiago Intimiano (CO) Headquarters: Via Stazione, 8/a, 22060 Cucciago (CO)

e-mail: anna.porro@floreteina.com - www.floreteinaicoormeeting.com