



## 8<sup>th</sup> MODULE 2023

Cornea and Ocular Surface diseases

Preliminary programme

**4-6 December 2023**, Lugano, Switzerland

Scientific Coordinators: Prof. Mario Nubile, Prof. José L. Güell

Scientific Director: Prof. Mario Romano

### SCIENTIFIC RATIONALE:

The program is targeted to young cornea specialists, but in general to all the cornea specialists, that face the everyday challenge of the diagnosis and the treatment of corneal diseases and are willing to get from a panel of world-wide recognized experts a full diagnostic and therapeutic in-depth on corneal diseases together with invaluable personal advices that will enhance application of the knowledge into everyday clinical practice.

<b>4 December 2023</b>			
<i>09:00 - 09:15 Registration and welcoming</i>			
<b>Topic</b>	<b>Trainers</b>	<b>Time</b>	<b>Format</b>
<b>09:15 - 10:30</b>			
Functional anatomy and physiology of the ocular surface	Antonio di Zazzo (IT)	15"	Live session
Corneal ectatic disorders and keratoconus: definition, diagnosis and progression	Ingemar Gustafsson (Sweden)	30"	Live session
Dry Eye disease: up to date. What is known and what is new.	Antonio di Zazzo (IT)	30"	Live session
<b>10:30-11:00 Coffee Break</b>			
<b>11:00 – 13:00</b>			
Allergic Keratoconjunctivitis: from epidemiology to treatments	Antonio di Zazzo (IT)	30"	Live session
<i>Ocular Surface Squamous Neoplasia: diagnosis and treatments</i>	<i>Carol Karp (USA)</i>	<i>30"</i>	<i>Virtual session</i>
Corneal emergencies: How to manage perforations and other complications (clinical cases)	Ingemar Gustafsson (Sweden)	30"	Live session
Discussion	All faculty	30"	<i>Live session</i>

<b>13:00-14:00 LUNCH</b>			
<b>14:00-17:30 WET-LAB</b>			
- Indications and techniques for Ocular surface surgery (Pterygium, AMT, conjunctival flaps) - Corneal suturing (basics and amniotic membrane transplantation)	Ingemar Gustafsson (Sweden) + Antonio di Zazzo (IT)		<b>Wet-lab session</b>
<b>5 December 2023</b>			
<b>Topic</b>	<b>Trainers</b>	<b>Time</b>	<b>Format</b>
<b>09:00 – 11:00</b>			
<i>Penetrating keratoplasty: clinical indications, techniques, and outcomes</i>	<i>Jorge Alió del Barrio (ES)</i>	<i>30"</i>	<i>Virtual session</i>
Infectious keratitis: diagnosis and management	Dalia G. Said (UK)	45"	<i>Live session</i>
Immune mediated corneal disorders and neurotrophic keratopathy	Harminder S. Dua (UK)	45"	<i>Live session</i>
<b>11:00-11:30 Coffee Break</b>			
<b>11:00 – 13:00</b>			
Amniotic Membrane transplantation	Harminder S. Dua (UK)	30"	<i>Live session</i>
Corneal dystrophies: clinical work-flow	Dalia G. Said (UK)	30"	<i>Live session</i>
Discussion	All faculty	30"	<i>Live session</i>
<b>13:00-14:00 LUNCH</b>			
<b>14:00-17:30 WET-LAB</b>			
Cornea Suturing II. Keratoplasty: Running and interrupted sutures	Harminder S. Dua (UK) and Dalia G. Said (UK)		<b>Wet-lab session</b>

<b>6 December 2023</b>			
<b>09:00 -10:30</b>			
Imaging and advanced diagnostics of OS	Nuno Moura-Coelho (PT)	30"	<i>Live session</i>
<i>Conservative treatment of keratoconus: Cross-linking, ICR</i>	<i>Javier A. Gaytán (Mexico)</i>	<i>30"</i>	<i>Virtual session</i>
Deep anterior lamellar keratoplasty (DALK) for keratoconus and stromal opacities	Jose L. Güell (ES)	30"	<i>Live session</i>
<b>10:30-11:00 Coffee Break</b>			
<b>11:00 – 13:00</b>			
Endothelial Keratoplasty: indications and techniques	Jose L. Güell (ES)	45"	<i>Live session</i>
Ocular Surface in refractive, cataract and corneal surgery	Nuno Moura-Coelho (PT)	45"	<i>Live session</i>
Discussion	All faculty	30"	<i>Live session</i>
<b>13:00-14:00 LUNCH</b>			

An application has been made to EACCME® for CME accreditation of this event.