

Cataract and Cornea

09-13 November 2026

Lugano (Switzerland)

ESASO Scientific director: Mario Romano

Course Scientific coordinators: Mario Nubile

09 November 2026

CATARACT SURGERY: FOUNDATIONS

08:50 - 09:00	Registration	
09:00 - 09:30	ESASO Welcome – Sponsor Presentation	
09:30 - 10:00	Understanding the Basics of Phacoemulsification (machine settings, fluidics, ultrasound principles)	Emilio Pedrotti - Moderator
10:00 - 10:30	Cataract Surgery Step-by-Step (incision, capsulorhexis, nucleus management, IOL implantation)	Vladislav Džinić
10:30 – 11:00	Coffee break	
11:00 – 11:30	Intraocular Lenses for Residents (monofocal, toric, EDOF – what you really need to know)	Emilio Pedrotti - Moderator
11:30 - 12:00	IOL Power Calculation: Basic Principles (biometry, formulas, common mistakes)	Vladislav Džinić
12:00 - 13:00	Q&A Interactive Session on the above-mentioned topics	All faculty
13:00 – 14:00	Lunch Break	
14:00 – 15:00	Why Reading Scientific Papers Matters How to understand papers quickly and critically	Alessandro Arrigo
15:00 – 16:00	Why Publishing Is Important (Even as a Resident) How to start from simple clinical observations	Alessandro Arrigo
16:00 – 16:30	Coffee break	
16:30 – 17:15	Artificial Intelligence in Research How to use AI correctly (support, not shortcuts)	Alessandro Arrigo

17:15 – 17:45	Research Ethics Made Simple Common mistakes, good practices, real-life examples	Alessandro Arrigo
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10 November 2026 CATARACT SURGERY: Practice

09:00 – 09:30	Small Pupil and Shallow Anterior Chamber Basic strategies and tips	Emil Ungureanu
09:30 – 10:00	Zonular Weakness and Difficult Cataracts How to recognize risk and adapt your technique	Emil Ungureanu
10:00 – 10:30	Cataract Surgery in Glaucoma Patients Basic concepts and indications	Matteo Sacchi VIRTUAL 
10:30 – 11:00	Coffee break	
11:00 - 12:00	Cataract Surgery in Corneal Pathology What residents must know	Anna Roszkowska - Moderator
12:00 - 13:00	Q&A and discussion on the above-mentioned topics	All faculty
13:00 – 14:00	Lunch Break	
	WetLab:	
14:00 – 17:30	• Corneal incision • Capsulorhexis • Phacoemulsification techniques • IOL implantation • Wound closure	Anna Roszkowska, Emil Ungureanu, Andrea Galli

11 November 2026 CATARACT SURGERY: Complications

09:00 – 10:00	Complication Management: Staying Calm Under Pressure (decision-making during surgery)	Antonio Moramarco
10:00 – 10:30	Posterior Capsule Rupture and Vitreous Loss What to do step by step	Radu Ivanescu - Moderator
10:30 – 11:00	Coffee break	
11:00 – 11:30	Anterior Vitrectomy for the Cataract Surgeon Basic concepts	Radu Ivanescu - Moderator
11:30 – 12:00	Postoperative Complications and Refractive Surprises	Antonio Moramarco
12:00 – 13:00	Q&A and discussion on the above-mentioned topics	All faculty
13:00 – 14:00	Lunch Break	
14:00 – 17:30	WetLab	Antonio Moramarco, Radu Ivanescu, Alessandro David

12 November 2026 CORNEA & OCULAR SURFACE

09:00 – 09:30	Infectious Keratitis: Diagnosis and Management	Mario Nubile VIRTUAL 
09:30-10:00	Herpetic Keratitis and Neurotrophic Cornea	Francesco Aiello - Moderator
10:00-10:30	Keratoconus and Corneal Ectasia, Diagnosis and follow-up	Dalia Said
10:30 – 11:00	Coffee break	
11:00 – 11:30	Corneal Endothelial Diseases, When cataract surgery becomes risky	Francesco Aiello - Moderator
11:30 – 12:00	Dry Eye Disease and Ocular Surface, Why it matters in cataract surgery	Giuseppe Giannaccare VIRTUAL 
12:30 – 13:00	Q&A and discussion on the above-mentioned topics	All faculty
13:00 – 14:00	Lunch Break	

14:00 – 17:30	WetLab:	
	Corneal suturing techniques	Francesco Aiello,
	Wound management	Dalia Said,
	Surgical confidence on the cornea	Marco Messina

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INTEGRATED CLINICAL DECISION MAKING

09:00 – 10:00	Integrated Cataract & Cornea Cases What residents must not miss	Marco Messina
10:00-10:45	Common Errors and How to Avoid Them	Mihnea Munteanu - Moderator
10:45 – 11:15	Coffee break	
11:15 – 12:30	Interactive Case-Based Session Participants discussion and decision-making (cornea & cataract)	Mihnea Munteanu – Moderator, Marco Messina
12:30 – 12:45	Take-Home Messages & Course Wrap-Up	All faculty
12:45 -14:00	Lunch Break & farewell	

ETC- ESASO Training Center in Lugano, via Agli Orti 20, Viganello - Lugano