

Cornea and Corneal Refractive Surgery

1 - 5 September 2014, Lugano/Switzerland

Scientific coordinator: José L. Güell, Spain

MONDAY, 1 SEPTEMBER 2014		
09:00	<ul style="list-style-type: none"> - Basic science: Anatomy physiology pathological responses of the cornea. Amniotic membrane. - Anterior and posterior lamellar surgery - Case presentation 	José L. Güell, Spain
12:30	LUNCH	
13:30 - 14:30	<ul style="list-style-type: none"> - Penetrating keratoplasty (fundamentals, technique and complications). Management of astigmatism after keratoplasty. - Case presentation 	José L. Güell, Spain
15:00 - 18:00	Wet-Lab: Penetrating and lamellar corneal surgery	José L. Güell, Spain Filippo Simona, Switzerland
TUESDAY, 2 SEPTEMBER 2014		
09:00	<ul style="list-style-type: none"> - Ocular surface disease and management. Limbal and conjunctival surgery. - Dry eye - Case presentation 	Harminder Dua, UK
12:30	LUNCH	
13:30 - 17:30	<ul style="list-style-type: none"> - Anatomy of the cornea and the trabecular membrane - High risk keratoplasty - Case presentation 	Harminder Dua, UK
WEDNESDAY, 3 SEPTEMBER 2014		
08:00	<ul style="list-style-type: none"> - Ectatic disorders of the cornea Collagen cross-linking - Lasik. Technique principles and complications. - Cases presentation - Research in corneal disease 	François Malecaze, France
12:30	LUNCH	
13:30 - 16:30	Wet-Lab: ICRS and phakic IOL implantation	François Malecaze, France Filippo Simona, Switzerland
THURSDAY, 4 SEPTEMBER 2014		
09:00	<ul style="list-style-type: none"> - Introduction for intrastromal femtosecond refractive surgery: which differences between surface excimer ablation, LASIK and ReLEX, Surgical anatomy and site of ablation, Basic sciences study in "all femto" surgery - 3 cases for pts selection. Which is best suitable for all femto and which not and why: Refractive errors and correction ranges - The typical follow up of all femto pts 3 cases for: Wound healing and regression; nerve damage and dry-eye - 2 typical cases for postoperative biomechanics - Discussion 	Leonardo Mastropasqua, Italy
12:30	LUNCH	



Cornea and Corneal Refractive Surgery

1 - 5 September 2014, Lugano/Switzerland

Scientific coordinator: José L. Güell, Spain

THURSDAY, 4 SEPTEMBER 2014		
13:30 - 14:30	- Lasik and Smile which is the best candidate among those 4?	Leonardo Mastropasqua, Italy
15:00 - 18:00	Wet-Lab	Paolo Vinciguerra, Italy
FRIDAY, 5 SEPTEMBER 2014		
09:00	- 5 cases for pts selection. Which is the right one? - 5 cases how to prepare a custom ablation - 6 cases regression which will regress? Why? - 4 findings after excimer ablation: which therapy? - 5 cases that need retreatment how to proceed? - 5 cases to understand the best follow up	Paolo Vinciguerra, Italy
12:30	LUNCH	
13:30 - 16:30	Wet-Lab - Custom ablation simulator: it simulates with pre -op map the post op shape with wavefront map, axial tangential - How to read topography and tomography map from examples - Cornea stiches with intra-operative topographer to learn how to do it - Cornea arcuate and phaco cuts with intra-operative topographer to learn how to do it	Paolo Vinciguerra, Italy
16:30 - 17:00	Certificates and farewell	

ESASO

c/o Università della Svizzera italiana (USI)
Via Giuseppe Buffi 13
6904 Lugano, Switzerland

Tel. +41 (0)58 666 4629
Fax +41 (0)58 666 4619
Email info@esaso.org

www.esaso.org