

## Friday, 30th June 2023

08:30-09:20	Registration
Session I: Ocular Surface, Oculoplastics Moderators: Georgios Kontadakis, Prateek Agarwal	
09:20-09:30	Welcoming by Prof. Pallikaris
09:30-11:00	Lectures, Discussion
09:30	Intense pulsed light treatment for the management of dry eye and aesthetic applications Dimitra Portaliou
09:40	Effectiveness of a novel laser treatment for dry eye disease due to meibomian gland dysfunction Nikolaos Kappos
09:50	In Vivo Evidence of skin lipids maybe a cause of dry eyes Jim Kokkinakis
10:00	Cataract Surgery: The Oculoplastic Factor Neha Mithal
10:10	"State of the art" in plastic eyelid Surgery to day. Alice Handzel
10:20	The Duet; Tear Film Osmolarity and Dry Eye Ashraf Armia MD
10:30	A complicated case of topical anesthetic abuse keratopathy Leda Lalou
10:35	Corneal irregularity induced by transepithelial PRK in a patient with partial limbal stem cell deficiency Dionysios G. Vakalopoulos
10:40	The effect of Ocular surface and other Ocular Comorbidities on The Clinical Outcomes of a new Premium Monofocal IOL Dimitri Kazakos
10:50-11:00	Discussion
11:00-11:20	Coffee Break

## Session II: *Eucornea Symposium*

Moderators: George Kymionis, Jose Guell

11:20-12:20	Lectures, Discussion
11:20	Laser ablation in keratoconic patients George Kymionis
11:35	Viscobubble, the best approach for DALK Jose Guell
11:50	DMEK Safety-Net technique for aphakia and aniridia Maria Phylactou
12:05-12:20	Discussion

<b>Session III: SMILE</b>	
<b>Moderators: Osama Ibrahim, Vardhaman Kankariya</b>	
12:20-13:20	Lectures, Discussion
12:20	SMILING in challenging scenarios Vardhaman Kankariya
12:30	Adrenaline rush situations On SMILE Journey Prateek Agarwal
12:40	Custom SMILE Aristofanis Pallikaris
12:50	Distribution of Lenticule Decentration Following SmartSight using Eye-Tracker guided semi-automated centration and registration Victor Derhartunian
13:00	Laser-Lenticule-Extraction: What are the current lasers capable of, what will the future bring? Victor Derhartunian
13:10-13:20	Discussion
13:20-13:40	Coffee Break

<b>Session IV: Cataract Surgery, IOLs</b>	
<b>Moderators: Sri Ganesh, Stephen Klyce</b>	
13:40-15:10	Lectures, Discussion
13:40	Consequences of IOL implantation on post-op spectacle lens calculations Andreas Hartwig
13:50	Managing IOL Power Misses Richard Davidson
14:00	Relative Behavior of Modern IOL Power Calculation Formulas with Regard to Axial Length Seth Pantanelli
14:10	Refractive Surprises after IOL Surgery Sonia Yoo
14:20	The PCR (Peripheral capsule recontraction) World wide experience Ioannis Pallikaris
14:30	Comparison of post-operative outcomes following Toric IOL implantation using an image guided versus a femtolaser enabled capsular marking system for intra-operative IOL positioning Sri Ganesh
14:40	The murky tale of Harold Ridley's first lens implant David Spalton
14:50	Aphera or not. Stephen Klyce
15:00-15:10	Discussion

Saturday, 1 <sup>st</sup> July 2023	
Session V: Cornea, Keratoplasty, Keratoconus	
Moderators: Susana Marcos, Adel Barbara	
09:00-10:30	Lectures, Discussion
09:00	The Presentation and Management of an Unusual Case of Congenital Bilateral Corneal Opacity that Progressed to Keratoglobus George J. Florakis
09:10	Silk- fibroin membranes for corneal repair Susana Marcos
09:20	New Effective Treatment of Keratoconus Marwan Ghabra
09:30	Corneal cross linking (Cxl) alone or combined: what have we learned in 15 years. Osama Ibrahim
09:40	Combined Treatment for Keratoconus Efekan Coskunseven
09:50	Intra corneal Ring Segments for the Treatment of Keratoconus – Update Adel Barbara
10:00	AI and my Practice. Sonia Yoo
10:10	A comparison between an Artificial Intelligence (AI) model based on Chaos Theory and a traditional Convolutional Neural Network (CNN) model for detecting Keratoconus. Soheil Adib Moghaddam
10:20-10:30	Discussion
10:30-10:50	Coffee Break

Session VI: <i>ESCRS symposium</i>	
Moderators: Oliver Findl, Artemis Matsou	
10:50-12:00	Lectures, Discussion
10:50	Combined surgical techniques for the management of corneal and IOL complications George Kymionis
11:05	IOL fixation in the absence of the capsule Oliver Findl
11:20	Phakic IOLs for presbyopia Jose Guell
11:35	Cataract surgery in Keratoconus: from A to Z Artemis Matsou
11:50-12:00	Discussion
12:00-12:20	Coffee Break

Session VII: Refractive Surgery, Presbyopia, Advanced Optics Moderators: Marguerite McDonald, Sonia Yoo	
12:20-14:00	Lectures, Discussion
12:20	Development of Refractive Technology Steve Trokel
12:30	Pediatric Refractive Surgery: Concept to Clinical Applications Deepinder Dhaliwal
12:40	Long Term Refractive and Visual Outcome of SMILE for myopic anisometropia in children Moataz Sabry
12:50	Another Look at Thermal Keratoplasty for Presbyopia Marguerite McDonald
13:00	One Size Fits All Posterior Phakic IOL for Myopia Vladimir Feingold
13:10	Quantifying Tear Film Quality and Dynamics using Placido Topography Images Harilaos Ginis
13:20	Tracey technology and total refraction analysis Joe Wakil
13:30	Ray Trace for Premium Refractive Cataract Surgery Ashraf Armia
13:40	The Monofocal Extended Range of Vision (MEROV) study David Spalton
13:50-14:00	Discussion

## Sunday, 2<sup>nd</sup> July 2023

### Session VIII: *HSIOIRS Round Table*

Moderators: Konstantinos Moschou, Miltos Balidis

09:00-10:00	Lectures, Discussion
09:00	ICL today George Roussopoulos
09:15	Refractive lens exchange Konstantina Koufala
09:30	IOL selection in high ametropias Elisavet Patsoura
09:45-10:00	Discussion
10:00-10:20	Coffee Break

### Session IX: Presbyopia Myth Busters: New Paradigm Shift and Treatment Horizons for the Aging Eye

Moderators: Ioannis Pallikaris, AnnMarie Hipsley

10:20-11.50	Lectures- Discussion
10:20	Presbyoptics Ioannis Pallikaris
10:30	The impact of Ocular Biomechanics on Dynamic Range of Focus in Presbyopia AnnMarie Hipsley
10:40	Prediction of Central Optical Power utilizing a 3D Virtual Eye Simulation Analyzer within a Virtual Clinical Study Ecosystem AnnMarie Hipsley
10:50	Quantification of Vision Quality utilizing Dynamic Wavefront Aberrometer Daniel Neal
11:00	Effects of Uncrosslinking Ocular Rigidity in Aging Eyes: Rejuvenation of Visual Age Utilizing a New Microporation Therapy Sheri Rowen
11:10	Modelling Aqueous Hydrodynamics in Digital reality using a 3D Finite Element Model & Fluid Structure Interaction. Laurent Sabatier
11:20	Two-year outcomes of dynamic range of focus recovery after laser scleral Microporation in emmetropic presbyopes Magda Rau
11:30	The Power of Disaccommodation: The Role of Biomechanics of the Bruch's Membrane Choroid Complex for Dynamic Focus John Marshall
11:40-11:50	Discussion
11:50	Wavefront guided correction of highly aberrated eyes Daniel Neal
12:00	Femtolasers in glaucoma surgery especially in POAG Zoltan Nagy
12:10	Mooren's ulcer: pathology and management Chris D Kalogeropoulos