

5TH ESASO Anterior Segment Academy

5-6 April 2019

Friday, April 5th 2019

9.00-9.10 WELCOME

9.10-10.30 SESSION 1: OCULAR SURFACE DIAGNOSIS UPDATE

Chairs: M. Morral, Spain; M. Labetoulle, France

9.10-9.20 Meibomian Gland Dysfunction: evaluation tools including HD Analyzer and Topographer **M. Morral, Spain**

9.20-9.30 Beyond BUT: HD Analyzer tear film evaluation **R. Zaldívar, Argentina**

9.30-9.40 Update in calibrating ocular surface inflammation **M. Labetoulle, France**

9.40-9.50 Neurotrophic Keratopathy: measuring a devastating surgical and non-surgical complication **H. Dua, United Kingdom**

9.50-10.00 The new trend in technology: OCT based, and scheimplug based integrated biometer **P. Rosetta, Italy**

10.00-10.30 DISCUSSION

10.30-11.00 COFFEE BREAK

11.00-12.40 SESSION 2: CORNEAL REFRACTIVE SURGERY COMPLICATIONS

Chairs: D. Elies, Spain; P. Vinciguerra, Italy

11.00-11.10 Individualized corneal laser treatments after corneal refractive procedures **P. Vinciguerra, Italy**

11.10-11.20 LASIK complications: how to avoid and treat problems **B. Allan, United Kingdom**

11.20-11.30 How to manage SMILE complications **L. Mastropasqua, Italy**

11.30-11.40 Corneal refractive Surgery and herpes disease **N. Alexandre, Spain**

11.40-11.50 Indications of keratoplasty techniques after corneal refractive surgery **C. Cursifien, Germany**

11.50-12.00 Complications rate comparison between mechanical and femtosecond microkeratomes **F. Malecaze, France**

12.00-12.10 Intracorneal lenses are they a safe surgical strategy **B. Cochener, France**

12.10-12.40 DISCUSSION

12.40-13.40 INDUSTRY SPONSORED SESSIONS

13.40-14.00 LUNCH

14.00-15.50 **SESSION 3: INTRAOCULAR REFRACTIVE SURGERY COMPLICATIONS**

Chairs: J. Güell, Spain; R. Nuijts, The Netherlands

- 14.00-14.10 How to understand the unexpected visual symptoms with modern diagnostic technology. **P. Vinciguerra, Italy**
- 14.10-14.20 Managing postoperative error with Toric IOL patients: pearls for success **R. Nuijts, The Netherlands**
- 14.20-14.30 Postoperative Corneal edema: prevention and management and its impacts on IOP measurement **M. Angeles del Buey, Spain**
- 14.30-14.40 IOL exchange: a relatively common procedure **S. Morselli, Italy**
- 14.40-14.50 Long-term endothelial cell loss after iris fixated phakic IOL implantation **R. Nuijts, The Netherlands**
- 14.50-15.00 Fixing refractive surgery complications with phototherapeutics ablation. **R. Vinciguerra, Italy**
- 15.00-15.10 Prevention and management of ICL complications **F. Duch, Spain**

15.10-15.50 **DISCUSSION**

15.50-17.20 **SESSION 4: OCULAR SURFACE THERAPEUTICS**

Chairs: M. Barbany, Spain; B.Cochener, France

- 15.50-16.00 Pterigium surgery: how to prevent and how to treat recurrence **H. Dua, United Kingdom**
- 16.00-16.10 Use of growth-factors-enriched autologous plasma in persistent corneal epithelial defects **J. Alvarez de Toledo, Spain**
- 16.10-16.20 Terrien disorder: a management update **T. Sabala, Spain**
- 16.20-16.30 Update in ocular surface reconstruction techniques: the role of keratoplasty **J. Hjortdal, Denmark**
- 16.30-16.40 Management of MGD **B. Cochener, France**
- 16.40-16.50 Special devastating situations in herpes diseases **M. Labetoulle, France**

16.50-17.20 **DISCUSSION**

- 17.20-17.40** New Anterior (OCT based topo/tomographer and biometer)

P. Vinciguerra, Italy

Saturday, April 6th 2019

9.00-9.40 **SESSION 5: NEAR LIVE SURGERY**

Chairs: R. Nuijts, The Netherlands; H. Dua, United Kingdom; D. Elies, Spain; M. Barbany, Spain; M. Morral, Spain; J. Güell, Spain

CASES 3D Y 2D: Refractive surgery complication management and what's new in ocular surface

D. Elies, Spain
M. Barbany, Spain
M. Morral, Spain
J. Güell, Spain

9.40-10.10 DISCUSSION

10.10-13.00 SESSION 6: CASE PRESENTATION ROUND TABLE

Coordinators: D. Elies, Spain; M. Barbany, Spain; M. Morral, Spain; J. Güell, Spain

10.10-11.10 A.- OCULAR SURFACE

Chairs: M. Barbany, Spain ; M. Morral, Spain ; J. Güell, Spain; H. Dua, United Kingdom; J. Alvarez de Toledo, Spain; M. Labetoulle, France; J. Hjortdal, Denmark

Presenters:

10.10-10.15 Ocular Surface papilloma: ten years to treat **H. Dua, United Kingdom**

10.15-10.20 Homologous PKP for multiple rejection **S. Morselli, Italy**

10.20-10.25 Bilateral Corneal Toxicity with 100% chlorhexidine in blepharoplasty

J. Alvarez de Toledo, Spain

10.25-10.30 Neurotrophic Corneal perforation after PK: Fibrin glue, AM and large diameter DALK **N. Alexandre, Spain**

10.30-10.35 Nightmare after pseudopterygium surgery on a xeroderma pigmentation patient

M. Garat, Spain

10.35-10.40 Ocular Surface complication management

L. Mastropasqua, Italy

10.40-10.45 Ocular Surface complication management

Dalia Said, United Kingdom

10.45-11.15 DISCUSSION

11.15-11.30 COFFEE BREAK

11.30-13.00 B.- REFRACTIVE SURGERY COMPLICATIONS

Chair: D. Elies, Spain; J. Güell, Spain; P. Vinciguerra, Italy; F. Malecaze, France; B. Allan, United Kingdom; R. Nuijts, The Netherlands; L. Mastropasqua, Italy

Presenters:

- 11.30-11.35 Laser Corneal refractive surgery complications case report. **F. Malecaze, France**
- 11.35-11.40 Toric Artifex post keratoplasty **J.L. Güell, Spain**
- 11.40-11.45 LASIK Complication **R. Zaldívar, Argentina**
- 11.45-11.50 Corneal refractive surgery complication management
P. Vinciguerra, Italy
- 11.50-11.55 Post LASIK complete flap traumatic loss **M. Angeles del Buey, Spain**
- 11.55-12.00 Case report: Management of postrefractive surgery irregular astigmatism
B. Allan, United Kingdom
- 12.00-12.05 Decreased vision after Toric and multifocal piggy-back implantation
R. Nuijts, The Netherlands
- 12.05-12.10 Corneal refractive surgery complication management
M. Nubile, Italy
- 12.10-13.00 CLOSING REMARKS AND ESASO AWARD**
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