



European Society of Cornea and
Ocular Surface Disease Specialists

8th EuCornea Congress

LISBON

2017

6–7 October

Programme

SATURDAY 7 OCTOBER

Room 3.6

09.00 – 10.30

Focus Session 5

Controversies in Corneal Treatment

Moderators: F. Kruse GERMANY
J. Hjortdal DENMARK

- 09.00 J. Dart UK vs B. Seitz GERMANY
Acanthamoeba keratitis is best treated by early keratoplasty
- 09.14 Discussion
- 09.18 F. Hafezi SWITZERLAND vs F. Larkin UK
Corneal cross linking for keratitis
- 09.32 Discussion
- 09.36 G.A. Kontadakis GREECE vs D. Touboul FRANCE
Early keratoconus is best treated by topography-guided laser ablation and cross linking
- 09.50 Discussion
- 09.54 M. Busin ITALY vs F. Kruse GERMANY
Ultrathin DMEK rather than DMEK as the best treatment for endothelial dysfunction
- 10.08 Discussion
- 10.12 C. Liu UK vs P. Ramo ITALY
Bilateral stem cell disease: Boston keratoprosthesis vs oral mucosal expansion
- 10.26 Discussion
- 10.30 End of session

Room 3.6

11.00 – 12.30

Focus Session 6

Corneal and Ocular Surface Imaging: A True Revolution

Moderators: J. Güell SPAIN
B. Cochener FRANCE

- 11.00 R. Ambrosio BRAZIL
Refinement in videotopography
- 11.15 D. Reinstein UK
Focus on epithelial layer with OCT
- 11.30 E. Hernandez Quintela MEXICO
Focus on meibomian gland dysfunction with interferometry
- 11.45 C. Roberts USA
From viscoelasticity to elastometry of the cornea
- 12.00 L. Mastropasqua ITALY
In vivo histology with confocal microscopy
- 12.15 Discussion
- 12.30 End of session

E-POSTERS

A. Lange, G. Moloney, S.A. Mosquera, D. Lin, S. Holland [SWITZERLAND](#)

Keratometry as predictive value in topography guided PRK and CXL in keratoconus eyes

D. Lin, S. Holland, J. Hogden, N. Davey [CANADA](#)

Topography-guided photorefractive keratectomy and collagen cross-linking for post-LASIK ectasia.

C. Malhotra, R. Balamurugan, A. Jain, A. Gupta, J. Ram [INDIA](#)

Short-term comparison of transepithelial corneal collagen cross linking (TECXL) and contact lens assisted corneal collagen cross linking (CACXL) for progressive keratoconus with thin corneas

M.B. Mekki, S. Yahiaoui, O. Titah, A. Taibi, R. Bouguerfa [ALGERIA](#)

Hydrops: not that bad

B. Mohamed, S. Asmaa, O. Yousra [MOROCCO](#)

Stability of intra corneal rings in keratoconus

T. Monteiro, J.F. Alfonso, N. Franqueira, F. Faria Correia, J. Merayo-Llves [PORTUGAL](#)

Intracorneal ring segment implantation – comparison between manual or femtosecond laser regarding intrastromal tunnel depth predictability

P. Padmanabhan, P. Vasant Kataria, V. Padmanabhan [INDIA](#)

Displayed keratometry in eyes with keratoconus – can they be misleading?

J. Panthagani, S. Amarkoon, G. Moussa, W. Fusi-Rubiano, A. Pherwani [UK](#)

Evaluation of corneal parameters after collagen cross linking

E. Pedrotti, C. Chierago, E. Bonacci, T. Merz, P.M. Talli, J. Bonetto Marchini [ITALY](#)

Restoration of normal morphology in corneal ectasia by insertion of a stromal lenticule created by femtosecond laser: an ex vivo preclinical study

K. Pershin, N. Pashinova, A. Tsygankov, L. Batalina, E. Gurmizov, S. Legkikh [RUSSIA](#)

Analysis of keratoconus surgical treatment with intrastromal rings implantation and corneal cross linking

R. Rajagopal, N. Narayanan, S. Agarwal, L. Therase [INDIA](#)

Bacterial keratitis following collagen cross linking (CXL): why and how do we manage?

G. Rocha, V. Penner, K. Lewis [CANADA](#)

Reduced high order aberrations (HOA) using wavefront-guided partial photorefractive keratectomy and accelerated epithelium-off corneal collagen crosslinking for keratoconus

P. Rosetta, R. Vinciguerra, E. Legrottaglie, V. Romano, R. Piscopo, E. Morengi, P. Vinciguerra [ITALY](#)

Transepithelial iontophoresis collagen cross linking versus iontophoresis CXL with epithelial debridement versus standard CXL: one year clinical results of a prospective clinical study

D.G. Said, M. Messina, A. Ross, H.S. Dua [UK](#)

Corneal scarring and severe haze associated with accelerated collagen crosslinking

E. Torres Netto, W. Al-Otaibi, N. Hafezi, J.B. Randleman, S. Kling, E. Hafezi [SWITZERLAND](#)

Prevalence of keratoconus amongst children and adolescents in Riyadh, Saudi Arabia

E. Usubov, M. Bikbov, K. Titoyan, V. Surkova, R. Khikmatullin [RUSSIA](#)

Assessment of the significance of ratios obtained with the use of orbscan corneal topography system in diagnostics of subclinical keratoconus

E. Usubov, M. Bikbov, V. Surkova, L. Khalimova, N. Zainullina, K. Titoyan [RUSSIA](#)

Long-term results of standard corneal cross linking with progressive keratoconus

A. Vega-Estrada, E. Chorro, J. Alio, F. Versaci, S. Faini, L. Bataille [SPAIN](#)

Testing Ann: a neural network to guide keratoconus treatment with ICRS

A. Vega-Estrada, J. Silvestre-Alvero, J. Alio, F. Rodriguez-Reinoso, L. Bataille [SPAIN](#)

Biocompatibility and biomechanic response of the cornea after carbon nanomaterial implantation

A. Vega-Estrada, P. Sanz Diez, J. Alio [SPAIN](#)

Corneal posterior surface characterization in normal and keratoconus patients according to the degree of visual limitation

R. Vinciguerra, R. Ambrosio, C.J. Roberts, C. Azzolini, P. Vinciguerra [UK](#)

Biomechanical characterization of subclinical keratoconus without topographic or tomographic abnormalities

S. Watson, M. Daniell, E. Chan, A. Herrera-Bond, V. Nguyen, A. Dinh Garcia [AUSTRALIA](#)

The outcomes of corneal cross linking for keratoconus from routine clinical practice: results from the save sight registries keratoconus