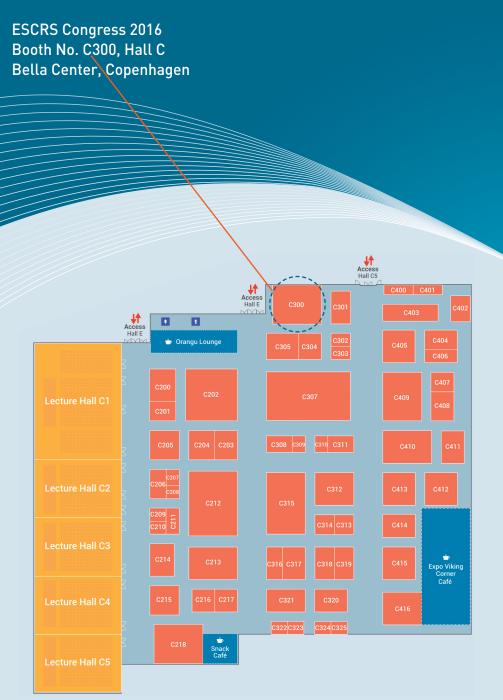


SCHWIND Programme Booklet ESCRS Copenhagen September 9-13, 2016







#### Dear Eye Care Professional,

Welcome to this year's ESCRS Congress in Copenhagen. You are cordially invited to come to our booth to discover the advantages continuously enhanced state-of-the-art technology offers you.

The innovative SmartSurf<sup>ACE</sup> procedure, for example, that is the gentle, safe, stress-free and non-invasive answer to LASIK and lenticular extraction. It combines the advantages of the proven touch-free TransPRK surface treatment with the innovative SmartPulse Technology. There is no cut and no suction and thanks to the unique features of the SCHWIND AMARIS excimer laser systems, visual correction is carried out in a single step.

Come and learn more about the latest aspects of corneal surgery and take advantage of our "Sessions at the Booth" when SCHWIND users lecture on clinical experiences with SCHWIND technologies.

The SCHWIND programme booklet offers you more detailed information for a perfect guidance throughout the congress, including the SCHWIND related scientific programme.

We are looking forward to your visit and a SCHWINDTASTIC meeting in Copenhagen!

Rolf Schwind CEO Saturday, 10 September

Sunday, 11 Septembei

# Sessions at the Booth (no. C300)

SCHWIND users lecture on clinical experience with SCHWIND technologies

10:00 - 10:30



S. A. Moghaddam, MD (Iran) Determinant factors of quality of vision after TransPRK

11:30 - 12:00



B. Kaluzny, MD (Poland) Two-year outcomes of moderate hyperopia treatment with large ablation zone photorefractive keratectomy

13:00 - 13:30



J. Tan, MD (Singapore) SMILE versus AMARIS LASIK

# Sessions at the Booth (no. C300)

SCHWIND users lecture on clinical experience with SCHWIND technologies

16:00 - 16:30



S. Mughal, MD (United Kingdom) TransPRK

11:00 - 11:30



D. Kang, MD (Korea) Customized treatments

12:00 - 12:30



D. de Ortueta, MD (Germany) SmartSurf<sup>ACE</sup>: Improved outcomes lead to a boost in demands of surface treatments

13:00 - 13:30



B. Allan, MD (United Kingdom) **SCHWIND PERAMIS** 

14:30 - 15:00



S. Awwad. MD (Lebanon) Are you experienced with Aberration-Free? Time to branch out to other treatment methods

15:30 - 16:00



F. Hafezi, MD, PhD (Switzerland) Inflammatory response after PRK



# Free Papers

#### Free Paper Session: LASIK

Monday, 12 September 2016, 08:00 - 10:30, Venue: Hall C3

#### S. Holland, Canada (08:12)

Outcome of photorefractive keratectomy vs laser-assisted in situ keratomileusis for myopia

#### J. Arbelaez, Oman (08:24)

Excimer laser correction of moderate to high astigmatism with a non-wavefront-guided aberration-free ablation profile: one year results

#### E. Eskina, Russia (09:18)

Functional optical zone after corneal refractive surgery

#### Free Paper Session: Surface Photoablation

Monday, 12 September 2016, 14:30 - 16:30, Venue: Hall C1

#### S. Mughal, United Kingdom (15:27)

Review of the visual outcomes following trans-photorefractive keratectomy on an advanced excimer laser platform

## S. Adib Moghaddam, Iran (15:39)

 $Comparison \ of \ single-step \ transepithelial \ photorefractive \ keratectomy \ with \ or \ without \ mitomycin \ C \ in \ mild-moderate \ myopia$ 

#### M. Ghoreishi, Iran (15:45)

Comparing visual outcomes and dry eye symptoms between transepthelial and alcohol-assisted photorefractive keratectomy (PRK)

# Free Paper Session: Keratoconus and Phakic IOLs

Monday, 12 September 2016, 16:30 - 18:30, Venue: Hall C4

# K. Termote, Belgium (17:06)

Early result of topography-guided photorefractive keratectomy for post-LASIK ectasia

# Free Paper Session: Photoablation

Tuesday, 13 September 2016, 14:00 - 16:00, Venue: Hall C2

# P. Vinciguerra, Italy (14:00)

Sequential customized therapeutic keratectomy for corneal apical scar after hyperopic excimer laser refractive surgery

## S. Pieh, Austria (14:18)

Reproducibility of angle kappa measurements using a modern laser system

#### M. Arbelaez, Oman (15:09)

Comprehensive astigmatism planning and analysis with AMARIS

# Free Papers

#### Free Paper Session: Photoablation

Tuesday, 13 September 2016, 14:00 - 16:00, Venue: Hall C2

#### B. Kaluzny, Poland (15:15)

Two-year outcomes of moderate hyperopia treatment with large ablation zone photorefractive keratectomy

# J. Tan, Singapore (15:27)

Topography-guided photorefractive keratectomy for correction of irregular astigmatism following penetrating keratoplasty

# **Posters**

# Moderated Poster Session: Hot Topics in Refractive Surgery

Saturday, 10 September 2016, 14:00 - 15:00, Venue: Pod 1 (Poster Village)

#### K. Termote, Belgium (14:50)

Ocular scattering index after SmartSurf<sup>ACE</sup> ablation with SCHWIND AMARIS

# Presented Poster Session: Keratorefractive Surgery Outcomes - Myopia Saturday, 10 September 2016, 15:00 - 16:30, Venue: Pod 2 (Poster Village)

#### D. Lin, Canada (15:20)

Postoperative asphericity after transepithelial PRK with SCHWIND AMARIS

# A. Vega-Estrada, Spain (15:30)

Long-term follow-up of clinical and optical quality outcomes of LASIK for the correction of high levels of myopia

# Posters Cornea: Surgical

# C. Carriazo, Colombia

CLAK (crescentic laser-assisted keratectomy): new approach to treat keratectasia

# **Posters Cross-Linking**

# D. Gore, United Kingdom

Simultaneous combined wavefront-guided transepithelial photorefractive keratectomy and corneal collagen cross-linking for progressive keratoconus

# Posters Keratorefractive Surgery Outcomes - Myopia

# D. Lin, Canada

Outcome of moderate and high myopic trans-epithelial photorefractive keratectomy with SCHWIND AMARIS at one year

# **Posters**



# Posters Laser Refractive Surgery (Lasers/LASIK/LASEK/Epi-LASIK)

#### T. Manoilo, Ukraine

3-year results of thin flap aspherical LASIK for correction of high myopia

#### N. Davey, Greece

A case report of central toxic keratopathy (CTK) in a patient post transASLA with corneal collagen cross-linking (CXL)

#### M. Camellin, Italy

AMARIS hyperopic treatments in Epi-LASEK with MMC

#### M. Camellin, Italy

Improvements of the SmartPulse Technology to epi-LASEK outcomes

#### I. Minchev, Bulgaria

PRK enhancement over hyperopic LASIK regression

#### L. Salermo, Spain

Topographic stability after three years follow-up of hyperopic laser-in-situ keratomileusis using a 500Hz excimer laser system

#### M. Arbelaez, Oman

What is SmartPulse Technology and what are the benefits?

## Posters Refractive Surgery Practice Style

# E. Sunay, Turkey

Long-term outcomes of corneal modulation with excimer laser for simultaneous correction of presbyopia and ametropia

# Posters Refractive Surgery New Techniques/Instrumentation/Devices

#### S. Holland, Canada

Early result of topography-guided photorefractive keratectomy for keratoconus

# N. Davey, Greece

Trans-epithelial photorefractive keratectomy (TransPRK) outcomes with SCHWIND AMARIS using SmartPulseTechnology (SPT)

# M. Rechichi, Italy

Transepithelial photorefractive keratectomy for the management of post-LASIK refractive errors