



SCHWIND

eye-tech-solutions

PROGRAM

15th International SCHWIND User Meeting

July 17-20, 2014

Vancouver, Canada

Hyatt Regency Hotel

PROGRAM

Thursday, July 17

- 19:00 Aperitif
 Welcome Rolf Schwind
- 19:30 Welcome dinner
 Hyatt Hotel
 Perspective level (34th floor)

Friday, July 18

Free paper session

Moderator: John Marshall (United Kingdom)

- 08:00 Registration for conference
- 08:30 – 10:30 John Marshall (United Kingdom)
Physical and chemical features of the cornea
Pablo Artal (Spain)
The eye as a robust optical system
Shady Awwad (Lebanon)
Corneal wavefront with TransPRK
Margaret Kearns (Australia)
**Results of small refractive corrections
with TransPRK**
Henrik Bom Olesen (Denmark)
**The Memira experience with transepithelial PRK
using SCHWIND AMARIS in 120 consecutive eyes**
Juan Guillermo Arbelaez (Oman)
**Aberration-free Laser in-situ Keratomileusis
with the SCHWIND AMARIS 1050RS**
Sajjad Mughal (United Kingdom)
**Transepithelial Photorefractive Keratectomy:
A personal reflection of the early clinical results
of treating myopia with or without astigmatism
on the backdrop of a collective experience.**
Discussion
- 10:30 – 11:00 Coffee break

Friday, July 18

Free paper session

Moderator: Thomas Kohnen (Germany)

11:00 – 13:00 Thomas Kohnen (Germany)

Analysis of eye movements during myopic Laser in-situ Keratomileusis

Jerry Tan (Singapore)

Influence 7D in clinical results

Ross Fitzsimons (Australia)

The correction of accommodative esotropia using LASIK surgery

Pablo Artal (Spain)

Adaptive optics as a tool to improve visual outcomes in refractive surgery

Erika Eskina (Russia)

Spherical aberration after PresbyMAX μ -monovision in different refraction types

Richard Smith (Australia)

Case report, lost LASIK flap

Michael Brenner (United States of America)

Alphaeon and the US market

Sondra Black (Canada)

Results of TransPRK

Discussion

13:00 – 14:00 Lunch break

Georgia Ballroom

Friday, July 18

Free paper session

Moderator: David Lin (Canada)

- 14:00 – 16:00** Paolo Vinciguerra (Italy)
**Optical performance, wavefront outcome, patients feed-back:
Why should I have to perform custom ablation?**
- Bruce Allan (United Kingdom)
Ocular wavefront treatment with the SCHWIND AMARIS – when, why and how?
- Farhad Hafezi (Switzerland)
Treating irregular astigmatism with the SCHWIND AMARIS 750S
- Jérôme Vryghem (Belgium)
Corneal wavefront-guided laser vision corrections in post-LASIK and post-RK patients
- Anastasios Charonis (Greece)
**VITAL keratoconus classification with the SCHWIND AMARIS ORK-CAM:
The AMART Project & The Gregory Lens**
- Safwan Al Bayati (United Arab Emirates)
Topographic aberrometric guided customized ablation with simultaneous accelerated CXL to treat keratoconus
- Paolo Vinciguerra (Italy)
Combined Sequential Custom Therapeutic Keratectomy (SCTK) and CXL in extreme cases

Friday, July 18

Farhad Hafezi (Switzerland)

Corneal Collagen Cross-Linking for the treatment of corneal infections (PACK-CXL)

Choun-Ki Joo (South Korea)

Corneal wavefront-guided laser vision correction with EPI-LASIK

Discussion

16:00 – 16:30 Coffee break

Round tables

16:30 – 18:00 Table 1 – **PresbyMAX**

Erika Eskina (Russia)

Table 2 – **Keratoconous management and clipped PALK**

Farhad Hafezi (Switzerland)

Table 3 – **TransPRK**

Shady Awwad (Lebanon)

Table 4 – **Customized treatments**

Paolo Vinciguerra (Italy)

Table 5 – **Ocular wavefront treatments**

Bruce Allan (United Kingdom)

Table 6 – **Tips and tricks on how to use the SCHWIND AMARIS system**

Jerry Tan (Singapore)

19:30 Meet in Hyatt hotel lobby
5 min. walk to Vancouver Terminal City Club

19:45 Dinner
Vancouver Terminal City Club
President's Ballroom
837 West Hastings Street

Saturday, July 19

- 08:45** Meet in Hyatt hotel lobby
Transfer to Horseshoe Bay for self-drive boating
- 10:00 – 12:00** Self-drive boating in Howe Sound
- 12:45** Lunch
Steamworks Brewery
UBER Lounge
Sb54-601 West Cordova
Rest of afternoon at leisure
- 19:45** Meet in Hyatt hotel lobby
Transfer to dinner
- 20:30** Dinner
Salmon House
2229 Folkestone Way, West Vancouver

AMARIS® 1050RS

AMARIS® 750S

AMARIS® 500E

Impressively evolutionary

The SCHWIND AMARIS® 1050RS

1050 Hz Repetition Rate
7D Eye Tracking

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- 1050 Hz Repetition Rate – unprecedented
- Extremely short ablation time
- Maximum precision thanks to 7D eye tracking
- Latency-Free Tracking
- Intelligent Thermal Effect Control
- Online Pachymetry
- Extraordinarily broad treatment spectrum

Performance in an entirely new dimension – SCHWIND AMARIS® 1050RS. Experience the evolution of innovation with the most powerful excimer laser from the technology leader. Its 1050 Hz repetition rate provides for an extremely short ablation time of just 1.3 seconds per dioptre. Equipped with 7D eye tracking, this pioneering laser system makes it possible to achieve an ablation without latency. The result is an unsurpassed level of precision and patient comfort. SCHWIND AMARIS 1050RS – the newest TotalTech Laser of the SCHWIND AMARIS family.



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