

# HANDS-ON LASER AND EBD TEACHING COURSE

Amsterdam, the Netherlands



18-19 January 2019





ESLD is honoured to introduce you to its highly specialized Hands-on Laser and EBD Teaching Course, in collaboration with the Amsterdam University Medical Centers. The Course will provide participants with up-to-date theoretical and practical knowledge on laser and EBD applications.

#### **MAIN TOPICS**

The latest laser and EBD systems will be presented to cover the following scientific topics:

- Laser tissue interaction, Laser safety, Photothermolysis
- Laser hair removal, Vascular lesions, Pigmented lesions, and Rejuvenation
- Energy Based Devices

#### **COURSE DESCRIPTION**

This 2-day course is structured in 3 theoretical sessions, followed by hands-on sessions, where participants are divided into small working groups. This assures a very close interaction between preceptors and participants. The Course ends with a panel discussion of interesting clinical cases submitted by the attendees.

#### **FACULTY**

World-renowned preceptors will introduce you to the theoretical concepts of lasers and EBDs and will share their practical skills during the hands-on sessions.

- Ashraf Badawi (Egypt)
- Paolo Bonan (Italy)
- Hans-Joachim Laubach (Switzerland)
- Johan Snauwaert (Belgium)
- Martijn van Doorn (the Netherlands)
- Albert Wolkerstorfer (the Netherlands)

After participation in this Course, you will have acquired a basic knowledge making you feel more confident using lasers and EBDs, so as to guarantee reliable and satisfying outcomes for you and your patients.

Hans-Joachim Laubach ESLD President



8.30-9.00	Welcome by the President, Vice President, and Key Officer for Education   Laubach, Badawi & Wolkerstorfer Faculty and course presentation   Wolkerstorfer Group randomization
9.00-9.20 9:20-9:40 9:40-10:00 10:00-10:20	Practical aspects of laser tissue interaction   Wolkerstorfer Selective photothermolysis - Basic understanding and indications   Laubach Traditional ablative laser use - Basic understanding and indications   Bonan Fractional photothermolysis - Basic understanding and indications   Snauwaert
10:20-10:40	Laser safety practical tips   Badawi
10:40-11:10	Coffee break
11:10-13:10	HANDS-ON SESSION #1 Laser Safety   Traditional ablative CO2   Fractional-ablative   Selective Photothermolysis - Long Pulsed Dye laser   Q-Switched photomechanical
13:10-14:10	Lunch break
14:10-14:30 14:30-14:50 14:50-15:10 15:10-15:30	Vascular treatments - PDL and other light sources   Van Doorn Laser hair removal - Different wavelengths for optimal outcomes   Badawi Pigmented lesions and tattoos   Wolkerstorfer Rejuvenation - Different light based tools   Badawi
15:30-16:00	Coffee break
16:00-18:00	HANDS-ON SESSION #2 Rejuvenation IPL   Traditional ablative Er:YAG   Hair removal - Long Pulsed Alex & Nd:YAG   Pigmented Q-Switched in fractional mode   Fractional non- ablative

## Saturday, 19 January

9.00-9.15 9:15-9:30 9:30-9:45 9:45-10:00 10:00-10:15 10:15-10:30	Cryolipolysis   Laubach Microneedling, radiofrequency, and their combination   Badawi LED and US  Laubach Microwaves   Bonan Medical Indications of lasers and EBDs   Van Doorn Optimizing laser parameters for the best possible outcomes   Badawi
10:30-11:00	Coffee break
11:00-13:00	HANDS-ON SESSION #3  Traditional ablative lasers - Er:YAG and CO2   EBDs - Cryolipolysis, US, LED   Long-pulsed lasers - PDL, Alex and Nd:YAG   Q-Switched lasers   Ablative/non-ablative fractional
13:00-14:00	Lunch break
14:00-14:20 14:20-14:40	Preparing the patient & Post-op care   Snauwaert How to choose the right device   Wolkerstorfer
14:40-15:50	Case presentation
15:50-16:20	Panel discussion
16:20-16:40	Awards ceremony
16:40-17:30	Farewell cocktail

#### **VENUE**



Department of Dermatology (AO) Academic Medical Center Meibergdreef 9 1105 AZ Amsterdam Zuidoost the Netherlands

On Friday 18th theoretical sessions take place in the theater (G8-143).

On Saturday 19th theoretical sessions take place in the Coster-en Fonteijn room.

#### DINNER @ 8

ESLD is please to host all attendees, speakers and industries for an informal buffet dinner on a boat sailing through Amsterdam Canals following the Light Festival.

The boat will be the City Tender BREDERO and will dapart at 8PM from Amstelkerk - Reguliersgracht dock. We'll be back at the same dock by 10PM.

Meeting point: Amstelkerk - Reguliersgracht dock at 7:45PM We recommend to be punctual. Thank you.

#### **ORGANIZING SECRETARIAT**

### the office

the office srl via San Nicolò 14 34121 Trieste - Italy

theofficeCesld.eu

### General information



#### **EACCME® ACCREDITATION**

The European Society for Lasers and Energy Based Devices (ESLD) Hands-on Laser and EBD Teaching Course, Amsterdam, Netherlands, 18/01/2019-19/01/2019 has been accredited by the European Accreditation Council for Continuing Medical Education (EACCME®) with

#### 10 EUROPEAN CME CREDITS (ECMEC®s)

Each medical specialist should claim only those hours of credit that he/she actually spent in the educational activity.

Through an agreement between the Union Européenne des Médecins Spécialistes and the American Medical Association, physicians may convert EACCME® credits to an equivalent number of AMA PRA Category 1 CreditsTM. Information on the process to convert EACCME® credit to AMA credit can be found at www.ama-assn.org/education/earn-credit-participation-international-activities.

Live educational activities, occurring outside of Canada, recognised by the UEMS-EACCME® for ECMEC®s are deemed to be Accredited Group Learning Activities (Section 1) as defined by the Maintenance of Certification Program of the Royal College of Physicians and Surgeons of Canada.

Event reference #LEE18-01606



All devices used for the Hands-On sessions are for practical purposes and they are not advertised. Participants are free to chose any device they prefer for their practice.







