



ESLD presents its next

HANDS-ON LASER AND EBD TEACHING COURSE

15-16 June 2018 |

Skåne University | Malmö

| Sweden



www.esld.eu

ESLD Hands-on Laser and EBD Teaching Course

ESLD is honoured to introduce you to its highly specialized **Hands-on Laser and EBD Teaching Course**, in collaboration with the **Skåne University**, in Malmö (Sweden). 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 attendees.

Faculty

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

- ✔ Ashraf Badawi (Egypt)
- ✔ Lisa Alenmyr (Sweden)
- ✔ Paolo Bonan (Italy)
- ✔ Hans-Joachim Laubach (Switzerland)
- ✔ Leonardo Marini (Italy)
- ✔ Agneta Troilius Rubin (Sweden)

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

Looking forward to welcoming you to Malmö,



Hans-Joachim Laubach
ESLD President

Friday, 15th June 2018

8:30-9:00

- ✓ Welcome by ESLD President, Vice President and Key Officer for Education
- ✓ Faculty and Course presentation
- ✓ Group randomization

9:00 – 10:40

Theoretical Session 1

Laser Tissue Interaction, Photothermolysis, Laser Safety

- | | |
|--------------|---|
| 9:00-9:20 | Practical aspects of laser tissue interaction
<i>Ashraf BADAWI</i> |
| 9:20-9:40 | Selective photothermolysis - Basic understanding and indications
<i>Lisa ALENMYR</i> |
| 9:40-10:00 | Traditional ablative laser use - Basic understanding and indications
<i>Paolo BONAN</i> |
| 10:00-10:20 | Fractional photothermolysis – Basic understanding and indications
<i>Hans-Joachim LAUBACH</i> |
| 10:20 -10:40 | Laser safety practical tips
<i>Leonardo MARINI</i> |

10:40 - 11:00 Coffee break

11:00 – 13:00

Hands-on Session 1

- ✓ Laser safety
- ✓ Traditional ablative CO₂
- ✓ Fractional ablative
- ✓ Selective photothermolysis – Long Pulsed Dye Laser
- ✓ Q-switched photomechanical

13:00-13:50 Lunch break

13:50 – 15:50
Theoretical Session 2

**Laser Hair Removal, Vascular Lesions, Pigmented Lesions
and Rejuvenation**

- 13:50-14:20 **Vascular treatments – PDL and other light sources**
Agneta TROILIUS RUBIN
- 14:20-14:40 **Laser hair removal – Different wavelengths for optimal
outcomes**
Hans-Joachim LAUBACH
- 14:40-15:10 **Pigmented lesions and tattoos**
Lisa ALENMYR
- 15:10-15:40 **Rejuvenation – Different based light tools**
Ashraf BADAWI

15:40-16:00 Coffee break

16:00 – 17:30
Hands-on Session 2

- ✔ **Rejuvenation – IPL**
- ✔ **Traditional ablative Er:YAG**
- ✔ **Hair removal – Long-pulsed Alex and Nd:YAG**
- ✔ **Pigment Q-Switched in fractional mode**
- ✔ **Fractional non-ablative**

ESLD dinner @ 8

An informal get together for all participants and faculty.

Saturday, 16th June 2018

9:00 – 11:00

Theoretical Session 3

Energy Based Devices

- 9:00-9:15 **Cryolipolysis**
Hans-Joachim LAUBACH
- 9:15-9:30 **Microneedling, radiofrequency, and their combination**
Ashraf BADAWI
- 9:30-09:45 **LED**
Leonardo MARINI
- 9:45-10:00 **US and Microwaves**
Paolo BONAN
- 10:00-10:30 **Medical indications of lasers and EBDs**
Agneta TROILIUS RUBIN
- 10:30-11:00 **Optimizing laser parameters for the best possible outcomes**
Ashraf BADAWI

11:00 - 11:15 Coffee break

11:15 – 13:15

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

13:15-14:15 Lunch break

14:15 – 15:45

Theoretical Session 4

Miscellaneous and Open Discussion on Basic Concepts

- 14:15-14:45 **Preparing the patient and Post-op care**
Paolo BONAN
- 14:45-15:15 **How to choose the right device**
Agneta TROILIUS RUBIN
- 15:15-15:45 **Advanced laser applications**
Leonardo MARINI

15:45 – 16:45

Case presentation and Panel discussion

Special case studies submitted by attendees and discussed with faculty

Participants are strongly encouraged to present interesting clinical cases already treated about Laser/EBD treatment to be interactively discussed with ESLD Faculty.

16:45 – 17:00

Awards ceremony

17:00 -18:00 Farewell cocktail

General info

Course Venue



**Department of Dermatology
Skåne University Hospital**
Jan Waldenströmsgata 5
Malmö

EACCME Credits

We are pleased to inform you that the application for EACCME[®] accreditation for:
**European Society for Lasers and Energy Based Devices
(ESLD) Hands on Laser and EBD Teaching Course
Malmö, Sweden (15.–16.06.2018)**



Has been granted **13 CME credits** (ECMEC[®]s) by the European Accreditation Council for Continuing Medical Education (EACCME[®]).

The Hands-on Laser and EBD Teaching Course, Malmo, Sweden, 15/06/2018-16/06/2018 has been accredited by the European Accreditation Council for Continuing Medical Education (EACCME[®]) with 13 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 Credits[™]. 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, recognized 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.

Dinner @ 8

All attendees will have the opportunity to get together and exchange knowledge, experience, and impressions with other attendees and with the speakers, in a friendly atmosphere. The dinner will be offered to all participants of the ESLD Hands-on Teaching Course.

Dinner will be held at



Malmöhus Slottsrestaurang AB
Malmöhusvägen 6
211 18 Malmö

How to reach

The easiest way to reach Malmö is to fly to Copenhagen airport and then take a train to Malmö.

Check here for train timetable and ticket purchase <https://www.oresundstag.se/en/>

Accommodation

We suggest to book your room at Scandic Triangeln Hotel, which is close to the venue and easily reachable by train.

<https://www.scandichotels.se/triangeln>

Organizing Secretariat

the office

Via San Nicolò 14 - Trieste, Italy

T. +39 040 368343 ext. 11

theoffice@esld.eu

Industry collaboration

ESLD collaborates with the most advanced companies in the field of lasers and EBDs. This collaboration guarantees your training on the latest device generation in a beautiful setting.



The Code of Excellence





Stay tuned on
www.esld.eu