

ESLD presents its next

HANDS-ON LASER AND EBD TEACHING COURSE

15-16 June 2018 |

Skåne University | Malmö

| Sweden





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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**, 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.

- ✔ Prof. Ashraf Badawi (Egypt)
- ✔ Dr. Lisa Alenmyr
- ✔ Dr. Peter Bjerring
- ✔ Prof. Paolo Bonan (Italy)
- ✔ Dr. Hans-Joachim Laubach (Switzerland)
- ✔ Dr. Leonardo Marini (Italy)
- ✔ Prof. Agneta Troilius Rubin

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>Peter BJERRING</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
<i>Hans-Joachim LAUBACH</i> |
| 9:15-9:30 | Microneedling, radiofrequency, and their combination
<i>Ashraf BADAWI</i> |
| 9:30-09:45 | LED
<i>Leonardo MARINI</i> |
| 9:45-10:00 | US and Microwaves
<i>Peter BJERRING</i> |
| 10:00-10:30 | Medical indications of lasers and EBDs
<i>Agneta TROILIUS RUBIN</i> |
| 10:30-11:00 | Optimizing laser parameters for the best possible outcomes
<i>Ashraf BADAWI</i> |

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

Registration fees

750,00. – euro for ESLD members (member who have settled their 2018 fee)
890,00. – euro for non members

Download the registration form from our [website](#) and submit it to theoffice@esld.eu

EACCME Credits

EACCME accreditation is under approval.

Organizing Secretariat

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