

ESLD
European Society for Lasers and Energy Based Devices



ESLD hands-on
Lasers & EBDs
Teaching Course

7-8 July 2017
Geneva, Switzerland

HUG Hôpitaux
Universitaires
Genève



ESLD hands-on Lasers and EBDs Teaching Course

ESLD is honoured to introduce you to its **Hands-on Lasers and EBDs Teaching Course**.

This highly specialized course has been designed by ESLD and will be held in collaboration with the **HUG - Hôpitaux Universitaires de Genève** in charming Geneva, Switzerland. It will provide participants with up-to-date theoretical and practical knowledge on laser & EBD applications.

Main Topics

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

- ▶ Laser tissue interaction
- ▶ Selective Photothermolysis
- ▶ Fractional Photothermolysis
- ▶ Energy Based Devices

Course Description

The 2-day course is structured in 3 theoretical sessions, followed each by hands-on sessions. The maximum number of participants to the course is 25. For the hands-on sessions participants are divided into small working groups with a maximum of 5 participants. This assures a very close interaction between preceptors and participants.

Faculty

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

- ▶ Prof. Ashraf Badawi (Egypt)
- ▶ Prof. Peter Bjerring (Denmark)
- ▶ Prof. Paolo Bonan (Italy)
- ▶ Dr. Hans-Joachim Laubach (Switzerland)
- ▶ Dr. Anne Le Pillouer-Prost (France)
- ▶ Dr. Leonardo Marini (Italy)

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

Looking forward to welcoming you to Geneva,

Hans-Joachim Laubach
ELSD President



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



Friday, 7th July 2017

8.30-9.00

- Welcome by the Vice President and Key Officer for Education
- Faculty and course presentation
- Group randomization

Theoretical Session 1

Laser Tissue Interaction, Laser Safety, Traditional ablation and fractional techniques

9.00-9.20

Practical aspects of laser tissue interaction

L. Marini

9.20-9.40

Optimizing laser parameters for the best possible outcomes

A. Badawi

9.40-10.00

Laser safety practical tips

A. Badawi

10.00-10.20

Traditional ablative and non-ablative laser use

P. Bjerring

10.20 -11.00

Fractional photothermolysis

H.J. Laubach

11.00-11.30 - Coffee Break

Hands-on Session 1

11.30-13.00

- General safety room
- Laser ablation, coagulation and cutting

- Ablative and non-ablative fractional photothermolysis
- Safety with hair removal, pigmented and vascular lesions lasers

13.00-14.00 - Lunch break

Theoretical Session 2

Selective Photothermolysis

14.00-14.20

Selective photothermolysis

H.J. Laubach

14.20-14.40

PDL

P. Bonan

14.40-15.00

Vascular treatments other than PDL

P. Bjerring

15.00-15.20

Laser Hair Removal

A. Le Pillouer-Prost

15.20-15.50

Q-switched lasers

L. Marini

15.50-16.10

IPL

P. Bjerring

16.10-16.30 - Coffee break

Hands-on Session 2

16.30-18.00

➤ Vascular Lasers

- Hair removal with long-pulsed lasers
- Q-switched lasers
- IPL

ESLD dinner @ 8

An informal get together for all participants and teaching staff.

Saturday, 8th July 2017

Theoretical Session 3

Energy Based Devices

9.00-9.20

Body Shaping and Lipolysis

H.J. Laubach

9.20-9.40

HIFU

H.J. Laubach

9.40-10.00

Radiofrequency

A. Badawi

10.00-10.20

LED

A. Le Pillouer-Prost

10.20-10.40

Photorejuvenation

L. Marini

10.40-11.00

Coffee break

Hands-on Session 3

11.00-13.00

- Non-ablative laser techniques for skin rejuvenation
- Radiofrequency
- HIFU/Lipolysis
- LED

13.00-14.00 - Lunch break

Panel discussion

Miscellaneous and Rehearsal of Basic Concepts

14:00-17:00

A. Badawi, P. Bonan, H.J. Laubach, A. Le Pillouer-Prost, L. Marini

- Medical Indications (*Bonan*)
- Post-op care – healing process (*Marini*)
- How to choose the right device (*Badawi*)
- Rehearsal – concepts of laser and EBD medicine (*Laubach*)

Awards ceremony and Farewell cocktail

General info

Registration fees

✔ 750,00. – euro for ESLD members

✔ 890,00. – euro

Credits

The course has been granted 14 credits by the **Schweizerische Gesellschaft für Dermatologie und Venerologie (SGDV)**.

We are pleased to inform you that the application for European accreditation for:

European Society for Lasers and Energy Based Devices (ESLD) Teaching Course - Laser & Energy Based Devices

Venue: **Geneva, Switzerland (7.-8.07.2017)**

Event code: **LEE17-00037**



Has been granted **14 European CME credits** (ECMEC®s) by the European Accreditation Council for Continuing Medical Education (EACCME®).

“The **European Society for Lasers and Energy Based Devices (ESLD) Teaching Course - Laser & Energy Based Devices, Geneva, Switzerland, 07/07/2017-08/07/2017** has been accredited by the European Accreditation Council for Continuing Medical Education (EACCME®) with **14** 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/go/internationalcme.

“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.”

Course Venue



Rue Gabrielle-Perret-Gentil 4
1205 Geneva, Switzerland

ESLD @ 8 dinner – Friday 7th July 2017

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 the



Rue de Lausanne 126
CH-1202 Geneva

A transfer will be arranged for participant from Hotel Adriatica at 7.30PM.
Please confirm attendance at the registration desk.

Organizing Secretariat

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Stay tuned on
www.esld.eu