

MASTERSHIP PROGRAMME LONDON

in

LASERS in DENTISTRY

2017-2018

Course Director: **Prof Dr NORBERT GUTKNECHT**

Executive Director of World Federation for Laser Dentistry (WFLD)

Lecturer:

Dr ILAY MADEN DMD MSc PhD

Country Representative of World Federation for Laser Dentistry (WFLD) for UK



The certified Fellowship Status Certification Course is a one-year clinical specialisation course in laser dentistry, in which the dentists can participate beside their daily practice. The programme spans a period of one year, in which three modules are held, including the realisation of five clinical cases. An internet-based e-learning environment supports the participants in their homework between the modules.

The certificate "Fellowship Status Laser Therapy in Dentistry" is awarded by the RWTH Aachen University International Academy.

DATES

Module I:	06-10 September 2017 (London)
Module II:	07-11 March 2018 (London)
Module III:	13-14 September 2018 (Aachen, Germany)

From 9 am to 5 pm each day

Course materials, coffee breaks and catering are included.

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MODULE I

**LASER PHYSICS AND LASER SAFETY OFFICER COURSE
ERBIUM LASER CONSTRUCTION AND HANDLING,
ERBIUM LASER CLINICAL INDICATIONS**

ERBIUM LASERS (2940, 2790nm)

Biophysical background:

Absorption and transmission in soft tissues;
Ablation mechanism, temperature and pulp reaction,
preparation speed, cavity sterilisation,
sense of pain during cavity preparation--> EBD
Literature

Hands-on Training, Skill Training and Live Patient
Demonstrations

CLINICAL INDICATIONS:

- Periodontology
 - Non-surgical and Surgical Treatment
- Soft Tissue Therapy
 - Frenectomy
 - Gingivectomy, Gingivoplasty, Gingival Hyperplasia
 - Incision/Excision
 - Pericoronitis
- Implantology
 - Implant Exposure
 - Peri-implantitis Treatment
- Cavity Preparation
 - Minimal Invasive Caries Removal
 - Fissure Sealing
 - Cavity Preparation Methods for Composite Fillings and Ceramic Inlays
 - Veneer Preparation
 - Creation of Micro Retentive Sealings
 - Removal of Old Fillings (Possibilities)
- Endodontics
 - Cleaning and Disinfection of the Root Canal
- Hard Tissue Surgery
 - Apicoectomy
 - Sinus Lift
 - Depigmentation of the Gingiva
 - Bone Surgery: Bone Exostosis, Crown Lengthening, Osteotomy

**LIVE PATIENT
DEMONSTRATIONS**

E-LEARNING ENVIRONMENT

WALED MEMBERSHIP



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MODULE II

DIODE LASER CONSTRUCTION AND HANDLING
DIODE LASER CLINICAL INDICATIONS OVERVIEW

DIODE LASERS (810/940/980/650nm)

Biophysical background:

Ablation mechanisms, transmission, absorption in the tissues, temperature and tissue reactions--> EBD
Literature Hands-on Training, Skill Training and Live Patient Demonstrations

CLINICAL INDICATIONS:

- Endodontics
 - Root Canal Treatment
- Periodontology
 - Non-surgical Treatment
 - Thoroughing
- Soft Tissue Therapy
 - Frenectomy
 - Gingivectomy, Gingivoplasty, Gingival Hyperplasia
 - Incisions (Abscess drainage)
 - Exposure of Retained Teeth
- Hard Tissue Therapy
 - Hypersensitive Teeth
- Oral Mucosa Diseases
 - Hemangioma
 - Herpes
 - Aphthosis
- Low Level Laser Therapy
- Photo Dynamic Therapy

MODULE III

ORAL AND WRITTEN EXAM

PRESENTATION OF 5 CLINICAL CASES

OFFICIAL DELIVERY OF THE CERTIFICATES

GALA DINNER



OPPORTUNITY

You can travel to the other locations* where our mastership programme is also held in addition to London. Mention your preferred module to travel abroad while registering and let us arrange the rest for you.

***Sweden, Greece, Canada, Turkey, Iran, Singapore**

Germany (in German & English)

****Only for first and second modules**

CONTACT

AALZ Representative:

Dr ILAY MADEN BDS MSc PhD

Seesaw Dental Education

Phone: 00 44 (0) 203 5000 770

E-Mail: info@seesawdc.com



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2017-2018
LASERS in DENTISTRY**

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AIMS & OBJECTIVES

To provide comprehensive, evidence based information about lasers in dentistry both theoretically and practically, enabling the participants to use their laser in their daily practice.

LEARNING OUTCOMES

Participants will gain in depth knowledge on:

- Laser safety
- Laser – tissue interaction
- Diode lasers in dentistry
- Erbium lasers in dentistry

Participants will be able to carry out, document and present cases.

OPPORTUNITY

After successfully participating in this course the participant will be allowed to upgrade in the 2-years module based Master of Science course “Lasers in Dentistry” by RWTH Aachen University. Achievements will be recognised and €5500 of the mastership fees will be deducted from the total MSc fees.

NOTES

Each course shall be limited to a maximum of 12 participants.



REGISTRATION FORM

for

**MASTERSHIP PROGRAMME LONDON 2017-2018
LASERS in DENTISTRY**

NAME _____
PRACTICE /BUSINESS NAME _____
PRACTICE ADDRESS _____
CITY _____ **POSTCODE** _____ **COUNTRY** _____
GDC NUMBER _____
PHONE _____ **MOBILE** _____
E-MAIL _____
WEB ADDRESS _____
EDUCATION _____
Institution _____ Date of Completion _____
Institution _____ Date of Completion _____

INVOICE

INVOICE NAME (if different from above) _____
INVOICE ADDRESS _____
CITY _____ **POSTCODE** _____ **COUNTRY** _____
VAT NUMBER _____
DATE _____ **SIGNATURE** _____

MASTERSHIP PROGRAMME LONDON FEE

£6400

Payment can be made by 3 instalments. Please contact us for the details.

Fees are exempt from VAT.

5% discounted price of £6080 can be paid in advance before the programme starts.

Group discounts:

Group of two participants £11960

Group of three participants £17840

MASTERSHIP PROGRAMME LONDON MODULAR PACKAGES

If you want to have the modules in smaller packages:

Laser Safety Officer Certificate £1600

Module I £4000

Module II £4000

The programme can be completed by attending the rest of the modules costing £2600.

Please return this form to the contact below in order to make the payment by instalments or simply visit www.seesawdc.com to pay online and benefit from discounted price.

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PAYMENT

Payments can be made by either BACS payment or by credit card payment (please contact us for this option).
When you make payment directly to our bank account, please do not forget to put the name of the programme you want to attend or confirm payment by contacting us.

BANK DETAILS

Seesaw Consultancy Limited
HSBC Bank Account No: 91816993
Sort Code:40-19-17
IBAN:GB60MIDL40191791816993
SWIFT No: MIDLGB22

CANCELLATION POLICY

50% refund will be made for cancellations up to three weeks before the start of the programme. No refund will be made after this period.

TERMS & CONDITIONS

All course fees are payable prior to the date, or commencement date, of the course. Should you be unable to attend, a substitute delegate is welcome at no extra charge - please simply notify Seesaw Dental Education of any changes. There are no refunds for a 'failure to attend'. Seesaw Dental Education reserves the right to cancel a course, change the venue, amend the dates and or the fees and course tutors at any time and without prior notice.

CONTACT

Ozge Erbil Maden
Seesaw Dental Education

Phone: 00 44 (0) 203 5000 770
E-mail: info@seesawdc.com
Website: www.seesawdc.com

WHERE HAVE YOU HEARD ABOUT US?

WOULD YOU LIKE TO REFER THIS PROGRAMME TO BE ABLE TO GET A GROUP DISCOUNT?

DATE

SIGNATURE
