

**Fotona**<sup>®</sup>  
choose perfection

in co-operation with the Laser and Health Academy<sup>®</sup>

# INTRODUCTION TO LASERS IN DENTISTRY

INTERNATIONAL WORKSHOP



## **Date**

April 23-24, 2015

October 15-16, 2015

## **Locations**

*Fotona headquarters*  
Ljubljana, Slovenia

*Private practices*  
Slovenia

## Overview

The entire workshop is constituted of three individually available, thematic workshop programs covering the use of Fotona's laser systems in dentistry and aesthetic dentistry.

Participants learn the basic principles of using lasers in a variety of non-surgical and surgical procedures within the field of dentistry. The practical and clinical advantages of lasers and laser-assisted treatments, and the effects of treatment parameter settings and variations thereof, will be explained in great detail and discussed by experienced laser practitioners based on real case materials. A selection of treatment procedures will be demonstrated on patients and volunteers.

## Objectives

- Understand laser physics and laser-tissue interactions.
- Understand difference between Er:YAG and Nd:YAG laser effects on different tissues.
- Understand effects of the different parameters settings and how to identify ideal settings for specific conditions and applications.
- Learn how to gain maximum benefit for your practice out of Fotona laser systems.
- Learn tips and tricks from laser experts and peers.

All participating principle lecturers are certified Expert Clinical Lecturers of the Laser and Health Academy.

The **Laser and Health Academy** is an independent institution, developed and founded with Fotona's support, with the aim to advance medical, technical and scientific knowledge in the field of Lasers and their application in Medicine and Dentistry. It serves as a platform for exchange and dissemination of scientific knowledge among peers and to promote evidence-based laser medicine and dentistry among practitioners and the general public.

The Academy's key activities center on practical instruction and demonstration of laser techniques and procedures. These are delivered through a variety of workshops, seminars and specialized events either at the Laser and Health Academy's own training and demonstration facility or on-site at the Laser and Health Academy Lecturers' surgeries and clinics.

Visit [www.laserandhealth.com](http://www.laserandhealth.com) for more information about the Academy's activities and more on the use of lasers in medicine and dentistry.



## Preliminary Schedules

<b>Thursday</b>	
<b>Lecturers:</b> <i>see below</i>	
<b>Locations:</b> Fotona headquarters, Ljubljana, Slovenia	
<b>8.45</b>	<b>Picking up in front of Hotel</b>
9.00 – 9.10	Welcome with morning coffee
9.10 – 9.30	General workshop information Introduction to Fotona d.d. <i>Špela Breznik, Fotona d.d.</i>
9.30 – 10.0	Basics in laser physics <i>Tomaž Suhovršnik, Fotona d.d.</i>
10.00 – 11.40	LightWalker® technology <i>Nina Malej Primc or Saša Terlep Fotona d.d.</i>
11.40 – 12.00	Short break
12.00 – 13.00	LightWalker® dental and aesthetic treatment <i>Nina Malej Primc or Saša Terlep, Fotona d.d.</i>
13.00 – 14.30	Lunch and debate
14.30 – 16.30	Hands-on
16.30	Return to hotel

<b>Friday</b>	
<b>Lecturer:</b> <i>Aleksandra Križaj Dumić, General Dentist</i>	
<b>Location:</b> Zdravstveni dom Zagradec, Zagradec, Slovenia	
08.00	Picking up in front of Hotel
08.00 – 09.00	Organized travel to Zdravstveni dom Zagradec
09.00 – 13.00	Demonstrations of selected Er:YAG and Nd:YAG dental surgical procedures in a private practice setting
13.30 – 15.00	Lunch and debate
16.00	Return to hotel and closure of the 2-day workshop program

## Fees and Conditions

### Two-day Dental WS

1000 EUR (includes VAT)

Registrations close 4 weeks before the start of the workshop. To maintain the educational quality of the workshop, the number of participants is limited. Registrations are accepted on a first-come, first-served basis.

Payments for the workshop should be made through your local Fotona representative and should be made no later than 2 weeks after your registration. Your registration is valid only after payment (from the Fotona representative) has been received. A list of Fotona representatives can be found on [www.fotona.com/en/network/](http://www.fotona.com/en/network/).

Confirmation of your registration and participation will be sent to you no later than 2 weeks before the start of each workshop. Please arrange flight and hotel bookings after receipt of confirmation ONLY. Check other travel requirements, in particular visa requirements, well in advance of your travel to Slovenia. Fotona cannot be held liable for any cancellation fees for travel arrangements.

Registration fees can be refunded up to 50%, up to 14 days before the start of the workshop. Refunds will not be given any later than 14 days before the start of the workshop. Notice of cancellation must be made in writing (fax or email) to Fotona. The date of receipt (fax or email) will serve as the basis for refunds.

## Contact Information

### Fotona headquarters

[info@fotona.com](mailto:info@fotona.com)

t: +386 1 5009 100

f: + 381 1 5009 205

### Workshop coordinator

Špela Breznik

[trainings@fotona.com](mailto:trainings@fotona.com)

t: +386 1 5009 204

f: + 386 1 5009 205

## Places to stay

Ljubljana has a wide offering of accommodation offerings to suite everybody's taste, needs and budget. The following hotels are particularly popular with our workshop participants and are recommended by us. A wider offering of accommodation can be found on [www.visitljubljana.si](http://www.visitljubljana.si).



Pleasant and modern hotel just minutes walk from the city center.

[www.cityhotel.si](http://www.cityhotel.si)



Luxury, 5-star hotel offering an unforgettable stay in Slovenia's capital.

[www.hotel-lev.si](http://www.hotel-lev.si)

Since 1964 **Fotona** has been a pioneering, laser technology company. Our laser systems are the result of over 50 years of experience and of our know-how and expertise in the fields of medicine, communications, industry and defense. When you choose Fotona you choose the highest performance, best-made laser systems in the world.



**Ljubljana** is considered a city which suits everyone from its inhabitants to its numerous visitors. It maintains the friendliness of a small town and at the same time possesses all the characteristics of a metropolis.



Due to its geographical position, Ljubljana also represents an ideal starting point to discover the amazingly diverse features and beauty of Slovenia.

[www.ljubljana-tourism.si](http://www.ljubljana-tourism.si)

**Slovenia** lies at the heart of Europe, where the Alps and the Mediterranean meet the Pannonian plains and the mysterious Karst. As a small, beautiful and picturesque country, Slovenia makes a great tourist destination.



[www.slovenia.info](http://www.slovenia.info)