# INVITATION

#### Dear colleagues,

I cordially invite you to the sixth annual Expert Meeting on Laser Applications in Thoracic Surgery.

Optimal treatment of our patients deserves optimal technical equipment. This is especially true in patients with lung metastasis. In more or less every one of these patients we encounter a different situation. This ranges from simple wedge resections to complex resections in cases of multiple metastases or metastases which are in the vicinity of the central vascular and bronchial structures of the lung. With the LIMAX Laser we now have an optimal instrument which allows us to dissect the lung parenchyma in a superior fashion.

Furthermore, the LIMAX Laser is also applicable for endotracheal and endobronchial problems, making it an interesting tool which is useful in many different clinical situations and applications.

The aim of our workshop is to demonstrate the usefulness of the laser technology for pulmonary diseases, using either open or VATS techniques. On the first full day we will have an introduction into laser technology and the theoretical aspects of pulmonary metastasectomy. On the second (half) day all participants will have the opportunity to work in the wet-lab with the laser equipment.

We wish all participants an interesting and fruitful insight into the state-of-the-art technique of the resection of pulmonary metastases and we shall provide ample opportunity for discussions with colleagues from different NHS Trusts.

Apostolos Nakas, Scientific Director

## PROGRAM

### Friday 7<sup>th</sup> July 2022

- Venue Coombe Abbey Country House Hotel
- 9.30 Registration
- 9.45 Welcome
- 10.00 Basics of Laser Safety (The Core of Knowledge) Dr Samanta Hills
- 11.00 Coffee
- 11.15 Introduction to Lasers & Light/Tissue Interaction Dr Jonathan Exley
- 12.15 Lunch
- 13.30 How we use the Limax Laser in our Practice for Airways - *Mr Vasileios Tentzeris*
- 14.10 Clinical Application of the LIMAX Laser in Metastasectomy: Open - *Mr Apostolos Nakas*

#### 15.00 Coffee

- 15.15 Evaluation of the resection area after laser use and local recurrence development *Prof. Dr. med. Thomas Graeter*
- 15.45 Q&A: Advantages and limitations of VATS
- 16.15 End of sessions
- 19.00 Pre-Dinner Drinks
- 20.00 Dinner

## Saturday 8<sup>th</sup> July 2022

- Venue West Midlands Surgical Training Centre (Transfer from hotel by own car or Minibus)
- 8.45 Registration (Seminar Room, next to WetLab)
- 9.00 Practical hands-on in rotating groups using the LIMAX Laser on pigs' lungs and tracheas (Moderation: Prof. Graeter, A. Nakas)
- 12.00 Summary and closure of meeting with hand out of certificates
- 12.30 Depart

# REGISTRATION

I hereby accept your invitation to the "Expert Meeting on Laser Applications in Thoracic Surgery" being held in Coventry on 7<sup>th</sup>-8<sup>th</sup> July 2023. Please register 1 person.

#### Workshop Fee: £250 + VAT (Total £300)

This fee includes: Practical exercises in the wet-labs, lectures, certificate, dinner on the Friday evening, other catering during the workshop, hotel accommodation on the 7<sup>th</sup> July, breakfast on the 8<sup>th</sup> July, transfer to the wet-labs on the 8<sup>th</sup> July (if required).

Attendance is limited. Applicants are accepted on a first-come first-served basis.

#### **General Terms & Conditions**

Attendees are accepted on the order that their written registration applications are received. Attendance at the workshop can only be reserved after complete receipt of the payment. Cancellations are possible up to 6 weeks prior to the start of the workshop but a handling fee of £60 will charged. Subsequently, there will be no refunds.

Signature ...... Date .....

Payable in advance. Please state LIMAX Workshop 2023

For payment by Bank Transfer:

Bank Name: RBS Account Name: Lynton Lasers Ltd Branch address: 10 High Street, Cheadle, SK8 1AL Account Number: 10149523 Sort Code: 16-15-31

#### For payment by Credit Card:

Visa 🖵 Master	card 🖵	(please	tick whic	h card	type)
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Card Number: _	/_	/	/_		
Expiry Date: _	_ /	3-Digit	Security	Code:	
Signature:					

	Please print your details below:	
unton Lasers Ltd	Title First Name Surname	
Expert Meeting on Laser Applications in Thoracic Surgery Lynton House. Manor Lane	Hospital/Trust	
Holmes Chapel Cheshire CW4 8AF	Address	
	City	Postcode

# **GENERAL INFORMATION**

## Locations:

<sup>ohone</sup> Number

Email Address

Friday 7<sup>th</sup> July 2023 Coombe Abbey Country House Hotel Brinklow Rd, Coventry, CV3 2AB

Saturday 8<sup>th</sup> July 2023 West Midlands Surgical Training Centre Clifford Bridge Rd, Coventry CV2 2HJ

# Faculty:

Mr Apostolos Nakas (Course Director) and Mr Sridhar Rathinam University Hospitals of Leicester Glenfield Hospital, Groby Road, Leicester LE3 9QP

Mr Vasileios Tentzeris Hull University Teaching Hospitals Castle Hill Hospital, Castle Road, Cottingham, Hull, HU16 5JQ

Prof.Dr.med. Thomas Graeter SLK-Kliniken Heilbronn GmBH Fachklinik Löwenstein Geißhölzle 62 74245 Löwenstein

## Education:

9 CPD points available. Workshop content also approved by the British Medical Laser Association (BMLA).

Workshop sponsored by:



Lynton Lasers Ltd Lynton House, Manor Lane Holmes Chapel, Cheshire, CW4 8AF Tel: 01477 536977 Web: www.lyntonsurgical.co.uk

# 6th LIMAX WORKSHOP

# 7<sup>th</sup> - 8<sup>th</sup> July 2023



**Expert Meeting on** Laser Applications in **Thoracic Surgery** 

Organised by:

Department of Thoracic Surgery University Hospitals of Leicester

NHS University Hospitals of Leicester NHS Trust

in collaboration with

