

Gebrüder Martin GmbH & Co. KG
1st Advanced Training Course –
Expert Meeting on Laser Application
in Thoracic Surgery
Christine Emele
Ludwigstaler Straße 132
78532 Tuttlingen
Germany

General Information

Date and time:

Thursday, December 13th, 2007

Bus transfer to
Universitätsklinikum Freiburg: 8:00 a.m.
Registration/ enrolement: 8:30 a.m.
Training course: 8:45 a.m. to 6:00 p.m.

Friday, December 14th, 2007

Training course: 7:30 a.m. to 2.00 p.m.

Locations

Thursday, December 13th, 2007

Department of Thoracic Surgery
Chirurgische Klinik
Universitätsklinikum Freiburg
Hugstetterstr. 55
D-79106 Freiburg
Germany

Friday, December 14th, 2007

IRCAD
1, place de l'Hôpital
Hôpitaux Universitaires
F-67091 Strasbourg
France

During the course, you can be reached under:
Phone: +49 (0) 761 270 2457

During the course, you can be reached under:
Phone: +33 (0) 3 88 11 90 00

Organization

Gebrüder Martin GmbH & Co. KG
A company of the KLS Martin Group
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Ludwigstaler Straße 132
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In combination with a "Laser in Medicine" basic course (Sachkundekurs), this course is recognized as a specialized training course (Fachkundekurs) in accordance with the certification guidelines of German Society of Laser Medicine.

The registration of this training course has been accomplished at the Medical Association Baden-Württemberg (Landesärztekammer). Credit points are applied.

Surgical Innovation is our Passion.



KLS Martin Nd:YAG-Laser MY 40 1.3

The Excellence in Lung Surgery

KLS Martin is your competent partner for innovative laser systems in

- Thoracic Surgery
- Thoracoscopy
- Endobronchial Surgery
- Endotracheal Surgery

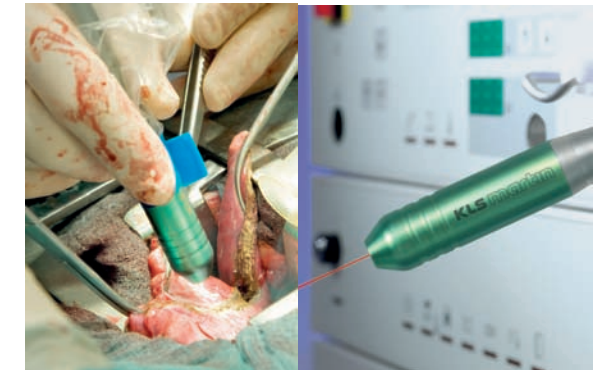
Thanks to its special wavelength of 1,318 nm, which is characterized by a ten-fold higher absorption in water, the MY 40 laser ideally combines resection, coagulation and tissue sealing.

KLS martin
GROUP

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1st Advanced Training Course

December 13th – 14th, 2007



Expert Meeting on Laser Application in Thoracic Surgery

Department of Thoracic Surgery
Albert-Ludwigs-University, Freiburg



UNIVERSITÄTS
FREIBURG KLINIKUM

according to the guidelines of the



DEUTSCHE GESELLSCHAFT
FÜR LASERMEDIZIN e.V.

German Society of Laser Surgery

Please type/print your name and address:

Title First name Family name

Hospital

Address

Zip Code

City

Phone No.

Fax No.

E-Mail

Invitation

Dear colleagues,

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 development of the KLS Martin Nd:YAG-Laser MY 40 1.3 we now have an optimal instrument which allows to dissect the lung parenchyma in a superior fashion. With this technique an RO resection can be achieved even in patients who might otherwise be inoperable.

Furthermore, the KLS Martin Nd:YAG-Laser MY 40 1.3 is also applicable for endotracheal and endobronchial problems. Therefore, it is an interesting tool which is useful in different clinical situations and applications.

The aim of our workshop is to demonstrate the usefulness of the laser technology for pulmonary diseases. On the first day we will have an introduction into laser technology and the theoretical aspects of pulmonary metastasectomy. Additionally, there will be live demonstrations on laser lung surgery as well as on endotracheal applications. On the second day all participants 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 art technique of the resection of pulmonary metastases and shall provide ample opportunity for discussions with colleagues from different countries.

Bernward Passlick, M. D. Andreas Kirschbaum, M. D.
Scientific Director Organisation

Program

Thursday, December 13th, 2007

8:00 a.m.	Bus transfer to Universitätsklinikum Freiburg	
8:30 a.m.	Registration/ enrolment Universitätsklinikum Freiburg, Robert-Koch-Klinik Department of Thoracic Surgery	
8:45 a.m.	Word of welcome / introduction Prof. Dr. med. B. Passlick	
9:00 a.m.	Technical basics of medical laser systems, optical fibers and applicators Dr. rer. nat.. M. Glotz / Uwe Ott	
9:30 a.m.	Safety rules and practical advice for using the laser in the OR Prof. Dr. med. H.-P. Berlien	
10:00 a.m.	Coffee break, snack	
10:15 a.m.	Use of laser systems in the medical field Prof. Dr. med. H.-P. Berlien	
10:45 a.m.	Pulmonary laser resections: Technical aspects Prof. Dr. med. B. Passlick	
11:15 a.m.	Indications and results of pulmonary metastasectomy for different primary tumors Prof. Dr. med. B. Passlick	
11:45 a.m.	Endotracheal and endobronchial application of the MY 40 1.3 Nd:YAG Laser Dr. med. A. Kirschbaum	
0:15 p.m.	Lunch	
1:15 p.m.	Case examples of laser operations Auditorium at Universitätsklinikum Freiburg and OR Video transmission of live operations from the OR	
6:00 p.m.	Bus transfer to the hotel	
7:30 p.m.	Social evening (including bus transfer)	

Program

Friday, December 14th, 2007

7:30 a.m.	Bus transfer to IRCAD, Strasbourg, France
9:30 a.m.	Demonstration of laser system; Resection of lung metastases in the wet-lab (groups of 3 - 4 participants)
0:30 p.m.	Round-table discussion and hand-over of certificates
1:00 p.m.	Lunch
2:00 p.m.	Bus transfer to Freiburg

Lecturers

Prof. Dr. med. H.-P. Berlien	Department of Laser Medicine Elisabeth Hospital, Berlin
Prof. Dr. med B. Passlick	Universitätsklinikum Freiburg, Department of Thoracic Surgery
Dr. med. A. Kirschbaum	Universitätsklinikum Freiburg Department of Thoracic Surgery
Dr. rer. nat. M. Glotz	KLS Martin, Umkirch
U. Ott	Gebrüder Martin, Tuttlingen

Scientific Director

Prof. Dr. med. Bernward Passlick, MD PhD
Medical Director
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University Medical Center Freiburg
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Office: Mrs Böhm
Phone: ++49-761-270-2457
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Registration

I hereby bindingly accept your invitation to the 1st Advanced Training Course on "Expert Meeting on Laser Application in Thoracic Surgery", to be held in Freiburg on December 13th and 14th, 2007. Please register _____ persons in my name.

Course Fee: 350.– EUR/per person

This fee includes: live operations, practical exercises in the wet-lab, lectures, certificate, social evening on Thursday, catering during the course, bus transfer to hotel and social evening, accomodation with breakfast from Dec. 12th to 14th (2 nights).

If you purchase a laser within a year, the course fee will be deducted from the purchasing price.

Attendance is limited. Applicants are accepted on a **first-come, first-serve basis**.

General Terms and Conditions:

Applicants are accepted in the order their written registrations are received. Please note, that your attendance to the course can only be reserved after the complete receipt of the **payment**. Cancellations are possible up to 4 weeks prior to the start of the course but a handling fee of 50 Euros will be charged. Subsequently, there will be no refunds.

.....
City/Town Date Signature

Payable in advance: (Please indicate: Laser Course 2007)

by Bank Transfer

Bank: Kreissparkasse Tuttlingen
Account No.: 10234, Bank Code: 643 500 70
IBAN: DE 15 6435 0070 0000 0102 34
BIC: SOLADE S1 TUT

by Credit Card

Visa Mastercard
Card Holder: _____
Card No.: _____
Expiration Date: __ / __
Signature: _____

