



MEDICAL VOICE CENTER

SKILLS LAB IN PHONOSURGERY HANDS-ON WORKSHOP

Friday, September 19, 2025

14:00 – 18:00

Saturday, September 20, 2025

9:00 – 16:45

WWW.MEVOC.DE

INTRODUCTION

Dear colleagues,

We are pleased to announce an advanced workshop designed to provide comprehensive knowledge and hands-on experience in the field of laryngology, with a focus on phonosurgical procedures and office-based interventions, including state-of-the-art laser surgery techniques. These procedures are now the preferred method for treating a wide range of laryngeal diseases and disorders.

Our workshop integrates a blend of advanced endoscopy and phonosurgery, covering both indirect transoral and transnasal approaches. It is structured around key „hot topics“ in the field as well as basic surgical techniques. Through expert-led demonstrations, participants will gain insight into the critical decision-making process that applies to both standard and complex cases.

A significant portion of our two-day workshop is dedicated to laboratory-based hands-on training, emphasizing the essential skills required for successful office-based procedures and fiber-guided laser surgery. A highlight of the workshop will be an exploration of the capabilities of blue light lasers.

Participants will have ample opportunity to practice and refine their skills during the hands-on portions of the workshop, ensuring a deep understanding and competency in the latest surgical techniques in laryngology.

We look forward to welcoming you to Hamburg

Warm regards Markus M. Hess, MD

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PROGRAM

Day 1: Friday, September 19, 2025

13:30	Registration
13:45	Welcome & Introduction
14:00	Skill acquisition and workspace choices: how to create an environment for cutting-edge phonosurgery and office-based settings, equipment, preparation, safety - plus all about vocal & local anesthesia
15:15	The manually skilled endoscopist: Tips and tricks in fiberscope handling, rotation laryngoscopy, chromendoscopy, spectral imaging with NBI and other optical biopsies, zooming-in, identification of tissues, artificial intelligence
15:45	- Coffee break -
16:00	Hands-On Training PART 1 Ambidextrous handling in rigid and flexible laryngoscopy, refined transoral and transnasal biopsy techniques, most used injection techniques for steroids and other injectables, helpful hints when using one of the 5 approaches to augment vocal folds, awake in-office fiberoptic laser surgery, from fiber preparation to photoangiolytic, blue laser versus diode laser (small groups changing stations)
18:00	End of day 1
19:00	Course Dinner & Get together



PROGRAM

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Day 2: Saturday, September 20, 2025

9:00	Direct microlaryngoscopy: When laryngeal exposure is a problem Injection laryngoplasty: skills you need for better augmentations How to optimally use the blue laser in general anesthesia: Tips and tricks
10:00	- Coffee break -
10:15	Tips and tricks for the laryngologist when performing phonosurgery in GA: epithelial and subepithelial interventions, suturing techniques with 6-0 threads, photoangiolysis, sulcus and dysmorphia
11:00	Live office-based surgery (including demonstration of settings, instrumentation, equipment, patient monitoring, preparation, laser safety measures, anesthesia, channeled endoscopes, transnasal and percutaneous interventions)
12:30	- Lunch break -
13:15	Hands-On Training PART 2 Training of bimanual phonosurgery techniques; how to do sutures and knots with 6-0 threads in the larynx without using knot pushers; using blue lasers in GA with specialized laser fiber handles and rigid telescopes; augmentation in GA in the non-exposable larynx; tips and tricks for injections, biopsies and laser use in difficult cases (small groups changing stations)
15:15	- Coffee break -
15:30	Special cases for surgery in the office and in general anesthesia What would you do? Pitfalls and handling tricky situations Complications and management
16:15	General Discussion & Recap
16:45	Adjourn

GENERAL INFORMATION

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Target Group:

ENT surgeons, laryngologists who want to expand their phonosurgical skills

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Workshop Fee:

1.250 €

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Registration:

Please contact
Bettina Hess, PhD
E-Mail: contact@mevoc.de
Limited number of participants

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Cancellations:

Cancellations are free of charge up to 4 weeks before the event. After this time the full participation fee will be withheld if no substitute participant has been named.



WE ARE LOOKING FORWARD TO SEEING YOU

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Faculty:

Markus M. Hess, MD, PhD, MEDICAL VOICE CENTER
Susanne Fleischer, MD, MEDICAL VOICE CENTER
Veronika Segler, MD, MEDICAL VOICE CENTER

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Content:

Lectures, live-surgery, hands-on sessions, comparison of lasers, case reports, application of blue laser surgery in general anesthesia, tips & tricks in office-based interventions.

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Location:

MEDICAL VOICE CENTER
(located in the building "Spectrum")
Entrance B, 5th floor
Martinistraße 64 · 20251 Hamburg
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Google Maps

