

#### Phonosurgery & Functional Laryngology January 31 – February 3, 2018

## **Program**

as by Dec 13, 2017

## Wednesday, January 31, 2018

13:00		Registration / Course office
14:15 – 16:30		The introductory session
	N. Kleinsasser	Fundamentals of phonosurgery
	F. Paulsen	Anatomy of the larynx and the vocal folds
	T. Hacki	Non-organic dysphonia, etiological aspects
	F. Paulsen	Functional anatomy of laryngeal joints and muscles
	F. Paulsen	Master dissection
		Coffee break
17:00 – 18:50		State of the art: diagnosis and therapy
	R. Hagen	Welcome and introduction Surgical restorative procedures of the larynx – an overview
	F. Kraus	Presurgical workup and quality control for phonosurgery patients
	T. Hacki	Voice range profile measurements – a powerful tool for investigation of vocal functions
	W. Shehata-Dieler	Conservative therapy and phonosurgery; hand in hand or against each other?
	N. Kleinsasser	Current concepts in functional glottis medialization techniques
	F. Kraus	Medical imaging of the larynx
	N. Kleinsasser	Current concepts in functional glottic widening surgery
	N. Kleinsasser	Technical devices for phonosurgery
	S. Hackenberg	Organizational remarks
19:00		Welcome reception and Franconian wine tasting, ENT-Department



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## Thursday, February 1, 2018

07:30		Registration / Course office	
07:30 - 7:50		Welcome Coffee	
07:50	W. Shehata-Dieler F. Kraus	Case presentation	
08:00 – 12:00	Chair: W. Shehata-Dieler	Live surgery, 3D HD transmission	
арр. 10:00		Coffee break	
12:00 - 12:45		Lunch	
12:45 – 15:45	Instruction: R. Hagen N. Kleinsasser F. Paulsen S. Hackenberg et al.	Workshop: (Skills Lab I + II)  Laryngeal preparation – Group 1  Microlaryngoscopic preparations for the beginner (as desired)  Endoscopic suturing techniques, endoscopic flaps and augmentation	
12:45 – 15:15	W. Shehata-Dieler F. Kraus T. Hacki M. Bürklein F. Hofer	Workshop: (Skills Lab III)  Office based procedures – LEMG and augmentation – Group 2	
15:45 – 16:15		Coffee break	
16:15 – 17:40	Chair: F. Kraus	Session: Challenges in voice, phonosurgery and laryngeal reconstruction	
	N. Kleinsasser	Microflaps, thyroplasty and other measures to restore the voice after surgery and trauma	
	T. Seidler	Care for the transgender	
	N. Kleinsasser	Current techniques for voice realignment in the transgender	
	R. Hagen	The microvascular forearm flap: a versatile tool to restore laryngeal function after partial and total laryngectomy (laryngoplasty)	
	S. Hackenberg	Long-term results in microvascular laryngoplasty patients	
	P. lckrath	Scientific perspectives	
19:30		Social evening at the "Walhalla", Mergentheimer Str. 32, 97082 Wuerzburg	



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## Friday, February 2, 2018

07:30		Registration / Course office
07:30 - 7:50		Welcome Coffee
07:50	W. Shehata-Dieler F. Kraus	Case presentation
08:00 – 12:00	Chair: W. Shehata-Dieler	Live surgery, 3D HD transmission
арр. 10:00		Coffee break
12:00 - 12:45		Lunch
12:45 – 15:45	Instruction: R. Hagen N. Kleinsasser F. Paulsen S. Hackenberg et al.	Workshop: (Skills Lab I + II)  Laryngeal preparation – Group 2  Microlaryngoscopic preparations for the beginner (as desired)  Endoscopic suturing techniques, endoscopic flaps and augmentation
12:45 – 15:15	W. Shehata-Dieler F. Kraus T. Hacki M. Bürklein F. Hofer	Workshop: (Skills Lab III)  Office based procedures – LEMG and augmentation – Group 1
15:45 – 16:15		Coffee break
16:15 – 17:25	Chair: W. Shehata-Dieler	Session: Functional restoration and office based capacities
	R. Hagen	Fundamentals of laryngeal pacemaking and report on first implantations in humans: the Wuerzburg approach
	W. Shehata-Dieler F. Kraus	Application of botulinum toxin in laryngology
	T. Hacki F. Kraus W. Shehata-Dieler	Office based medialization techniques for the vocal fold – incl. live demonstration
17:25 – 18:35	Chair: F. Kraus	Session: Voice care in professional voice users
	S. Huestegge	Preventive voice training for actors and singers
	M. Schuppert	Professional singers: A glimpse at biopsychosocial and performance related aspects
	M. Echternach	Special aspects of phonosurgery in singers
	R. Hagen W. Shehata-Dieler N. Kleinsasser	Farewell remarks



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### Saturday, February 3, 2018

### **Satellite Symposium: Imaging in Dysphagia Diagnostics**

08:45		Registration / Course office	
08:45 - 09:00		Welcome Coffee	
09:00 – 10:50	Chair: F. Kraus	Session: Interdisciplinary imaging in dysphagia diagnostics	
	W. Shehata-Dieler F. Kraus	Welcome and introduction	
	F. Steigerwald	Physiology of swallowing – A complex neuronal process	
	F. Kraus	Laryngeal imaging in dysphagia – FEES and high sensitivity endoscopy	
	H. Gößmann	Radiological diagnostics – The hidden intradeglutitive sequence	
	O. Götze	Functional diagnostic – The high resolution manometry	
B. v. Rahden Multidisciplinary approach in the diag patient		Multidisciplinary approach in the diagnosis and management of dysphagia patient	
10:50 - 11:10		Coffee break	
11:10 – 12:10	Chair: W. Shehata-Dieler	Session: (Skills Lab III)  Live demonstration and  Hands-on training – 3D Endoscopy, FEES® and high sensitivity endoscopy	
12:10		End of Workshop	



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## **Course Faculty**

Bürklein, Miriam	Würzburg
Echternach, Matthias	Freiburg
Gößmann, Holger	Regensburg
Götze, Oliver	Würzburg
Hackenberg, Stephan	Wuerzburg
Hacki, Tamás	Regensburg
Hagen, Rudolf	Wuerzburg
Hofer, Frank	Würzburg
Huestegge, Sujata	Wuerzburg
Ickrath, Pascal	Wuerzburg
Kleinsasser, Norbert	Linz, Austria
Kraus, Fabian	Wuerzburg
Paulsen, Friedrich	Erlangen
von Rahden, Burkhardt	Würzburg
Seidler, Till	Leverkusen
Schuppert, Maria	Wuerzburg
Shehata-Dieler, Wafaa	Wuerzburg
Steigerwald, Frank	Würzburg



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- the European Study Group for Functional laryngology
- and the World Voice Consortium