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Registration-fee: 800 €

Early Bird till September: 600€

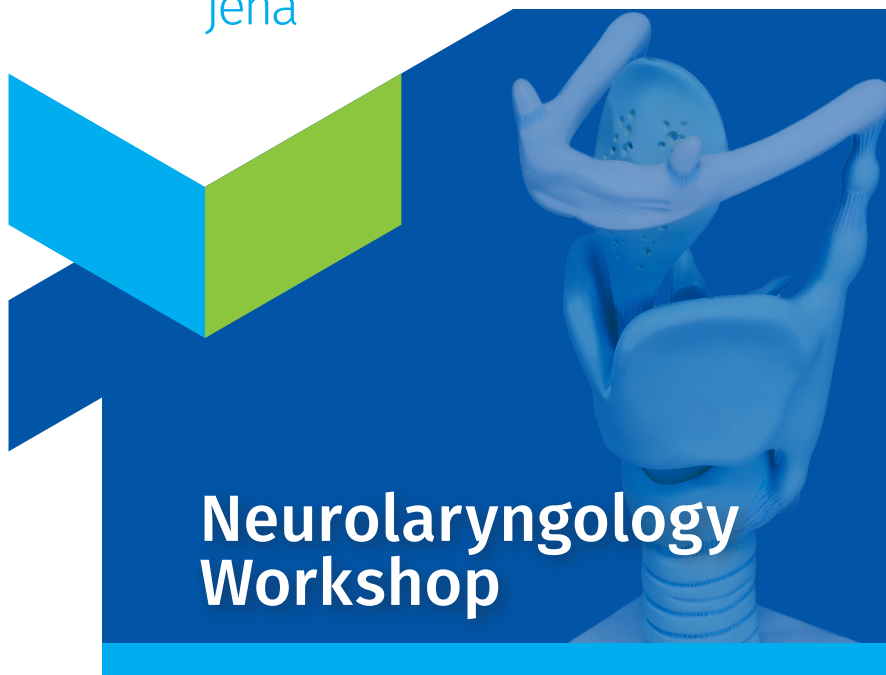
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Human vs. Artificial
Intelligence

12th – 13th November 2026

LEMG
LARYNGEAL ELECTROMYOGRAPHY



Program:

Thursday, 12th November 2026

09:30	Registration, Location: Dornburger Straße 23a, 07743 Jena
10:00 – 13.30	Repetition of EMG Basics, Forarm + Facial muscles on each other <i>Doreen Fialho, Gerd Fabian Volk</i>
13:30 – 14:00	Break and Lunch
14:00 – 16:00	Practical Laryngeal EMG course: <i>Moderator: Gerd Fabian Volk</i> Instruction, Master Demonstration, hands-on (phantoms and/or each other) TA-EMG PCA-EMG CT-EMG <i>Doreen Fialho, Berit Schneider-Stickler, Gerhard Förster, Gerd Fabian Volk, Kathleen Klinge, Shiyng Hey</i>
16:00 – 16:15	Break
16:15 – 18:00	AI in Neurolaryngology <i>hybrid session</i> <i>Moderator: Berit Schneider-Stickler, Yakubu Karagama & Andreas H. Mueller</i>
16:20 – 17:05	Current Status and Perspective using AI in Videolaryngoscopy and Vocal Fold Movement Analysis <i>Claudio Sampieri</i>
17:20 – 17:40	Current Status of AI-Based EMG Reporting <i>Alon Gorenshtein</i>
17:40 – 18:00	Discussion and Outlook
19:30	Get-together-dinner downtown for on-site participants

Friday, 13th November 2026

08:00	Location: Dornburger Straße 23a, 07743 Jena
08:00 – 08:30	change clothes, safety instructions for animal facility
08:30 – 12:00	Hands-on workshop on living pigs and excised larynges <ul style="list-style-type: none">» TA, LCA, PCA, CT needle insertion / injection / augmentation» Thyroplasty training, VOIS-implant instruction» Evoked EMG, laryngeal ultrasound training» Endoscopic surface stimulation of vocal fold abduction and arytenoid mobility test with the ECE-50 set» Demonstration of LP hotspot detection
12:00 – 13:00	Break and lunch
13:00 – 15:00	Repetition of hands-on L-EMG <ul style="list-style-type: none">» on a computerized phantom» as well as on each other» navigated laryngeal ultrasound
15:00 – 16:00	Feedback and Farewell Meeting of the Working Group on Neurolaryngology of the ELS

Organization: ENT-Department, Center for Rare Diseases, University Hospital Jena and ENT-Department, SRH Wald-Klinikum, Gera, Germany

Location: Dornburger Straße 23a, 07743 Jena

Registration: <https://www.lemg.org/registration/>
or via email: hno.kurse@med.uni-jena.de

Registration-fee: 800 Euro

Early Bird till September: 600 Euro



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