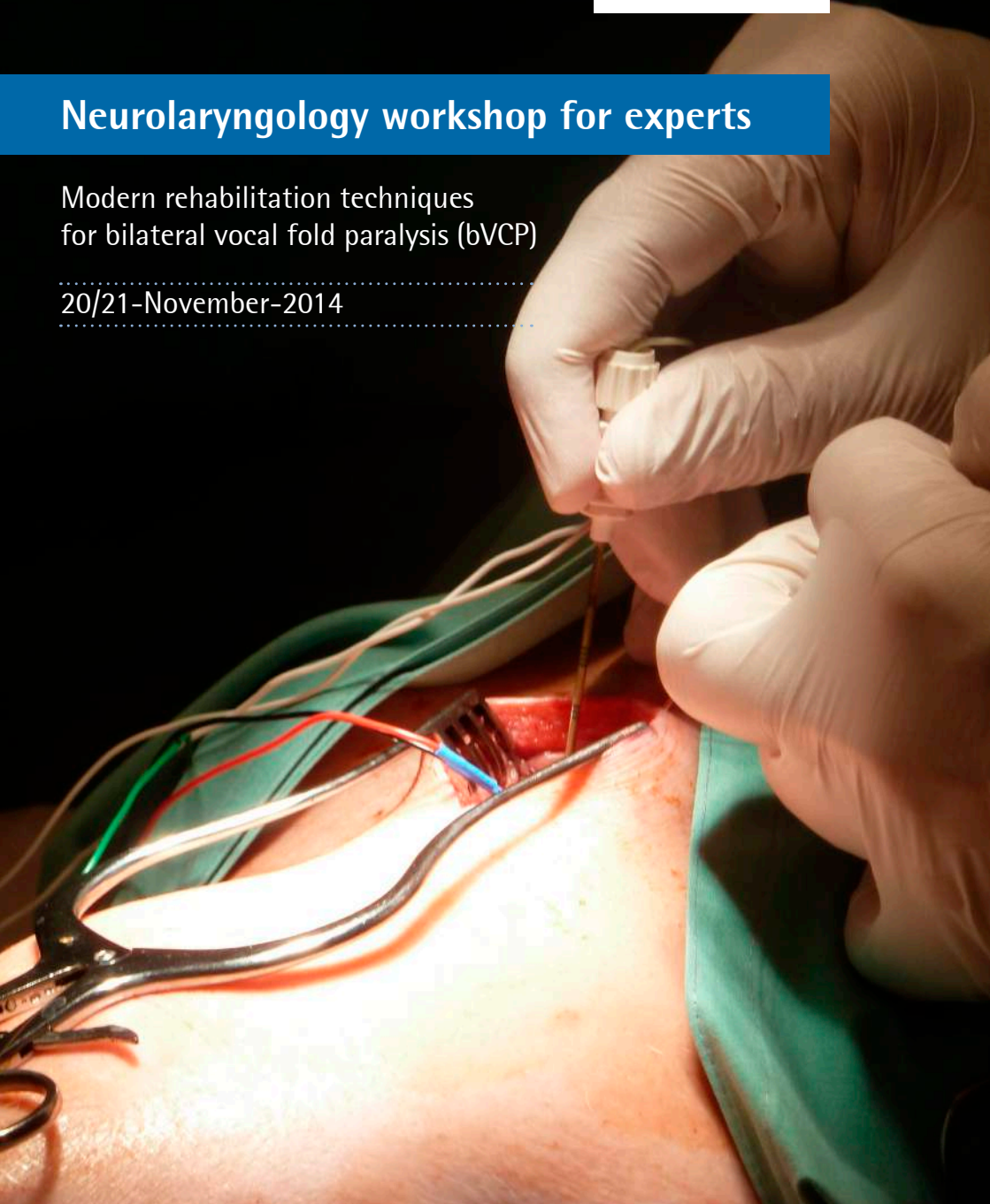




## Neurolaryngology workshop for experts

Modern rehabilitation techniques  
for bilateral vocal fold paralysis (bVCP)

20/21-November-2014





## Programm:

### 20–November–2014

#### 16:00 – 16:45 Lecture:

» Vanderbilt Experience with Laryngeal Pacing (Prof. D. Zealer, USA)

#### 16:50 – 17:35 Lecture:

» Concept of selective reinnervation in bVCP (Prof. J.P. Marie, Rouen, France)

#### 18:00 – 19:00 Human Cadaver Dissection:

» Preparation of the RLN, endolaryngeal nerve distribution and branching of the hypoglossal and phrenic nerve as well as performing anastomosis (Prof. J.P. Marie)

#### 20:00 – open end

Get-together–Dinner at "Schwarzer Bär, Jena"

Supported by

**MED<sup>®</sup>EL**

**Organization:**

ENT Department, Jena University Hospital and  
ENT Department, Wald-Klinikum Gera, Germany

**Location:**

Institute of Laboratory Animal Science and Welfare  
Institute of Anatomy I, Jena University Hospital, Jena, Germany

**Registration:**

[www.lemg.org](http://www.lemg.org)

**Registration–fee:**

400 Euro

### 21–November–2014

#### 9:00 – 9:10 Welcome and Introduction

#### 9:10 – 9:30 Lecture:

» Concept of neurolaryngology and functional electric stimulation in bVCP (Prof. A. Müller)

#### 9:30 – 13:30 Hands–on workshop on narcotized pigs

**A»** LEMG from TA, PCA and CT muscle in concordance to the respiratory cycle and coughing

**B»** Surface electrical stimulation of the PCA and IA under laryngoscopic monitoring

**C»** Needle electrical stimulation of the PCA, IA, and TA under laryngoscopic monitoring

**D»** Insertion and fixation of electrodes for electrical stimulation of the PCA and TA under endoscopic monitoring (Clinical Study Group only)

#### 13:30 – 14:30 Lunch

#### 14:30 – 16:00 MED–EL Clinical Study Meeting