



**Global Postlaryngectomy Rehabilitation Academy Workshop  
King Hussein Cancer Center (KHCC), Amman**

**Saturday April 16, 2011**

- 08:00** Registration and morning refreshment
- 08:30** Opening remarks Dr. M. Ayyash and Prof. Dr. F.J.M. Hilgers
- 08:40** Evaluation of back ground knowledge of participants with multiple-choice questionnaires
- 08:50** Introduction to comprehensive postlaryngectomy rehabilitation and physiology of alaryngeal voice and speech Prof. Dr. F.J.M. Hilgers
- 09:45** Hands-on-session, practicing voice prosthesis replacement and use of accessories Dr. M. Ayyash, S. Khalilieh, M.S., CCC-SLP/MPH, Dr. C.J. Van As-Brooks, SLP, and Prof. Dr. F.J.M. Hilgers
- 10:30** **Coffee Break**
- 10:45** Surgical aspects of total laryngectomy, and optimization of rehabilitation outcomes Prof. Dr. F.J.M. Hilgers
- 11:45** Role of Speech Therapy in total laryngectomy rehabilitation, the Jordanian experience S. Khalilieh, M.S., CCC-SLP/MPH
- 12:30** **Lunch**
- 13:30** Results of prosthetic voice rehabilitation in the King Hussein Cancer Center Dr. M. Ayyash
- 14:00** Results of prosthetic voice rehabilitation in San Pau Hospital, Barcelona Prof. Dr. M. Quer
- 14:30** Swallowing issues and rehabilitation after total laryngectomy Prof. J. Lewin, SLP
- 15:15** **Tea Break**
- 15:30** Adverse events and trouble shooting Prof. Dr. F.J.M. Hilgers
- 16:30** Secondary closure of pharyngo-cutaneous fistulas Dr. K. Haddadin
- 17:00** **Adjourn**
- 19:30** **Course dinner at the Netherlands Embassy**

**Sunday April 17, 2011**

- 08:00** Registration and morning refreshment
- 08:30** Demonstration of total laryngectomy and primary tracheoesophageal puncture (cadaver dissection) and the surgical refinements optimizing vocal rehabilitation Dr. M. Ayyash and Prof. Dr. F.J.M. Hilgers
- 12:00** Olfaction rehabilitation Dr. C.J. Van As-Brooks, SLP
- 12:30** **Lunch**
- 13:30** Pulmonary rehabilitation; basic physiology research Prof. F.J.M. Hilgers
- 14:00** Pulmonary rehabilitation and stoma care; clinical research; hands-free speech S. Khalilieh, M.S., CCC-SLP/MPH, and Dr. C.J. Van As-Brooks, SLP
- 15:00** **Tea Break**
- 15:15** Patient demonstration, and hands-on session (voice prostheses, HME's, stoma valves and appliances) S. Khalilieh, M.S., CCC-SLP/MPH, and Dr. C.J. Van AS-Brooks, SLP, Dr. M. Ayyash and Prof. Dr. F.J.M. Hilgers
- 16:45** The patients' view KHCC patients
- 17:00** Treatment of advanced larynx cancer in this organ-preservation era Prof. Dr. F.J.M. Hilgers
- 17:20** Re-evaluation background knowledge with multiple-choice questionnaires, closing remarks and handout of certificates Complete Faculty
- 17:30** **Refreshments and Adjourn**
- Faculty:**
- King Hussein Cancer Center**  
Dr. M. Ayyash, ENT-Head and Neck Surgeon  
Dr. K. Haddadin, Plastic and Reconstructive Surgeon  
S. Khalilieh, M.S., CCC-SLP/MPH, Senior SLP
- The Netherlands Cancer Institute-Antoni Van Leeuwenhoek Hospital**  
Prof. Dr. F.J.M. Hilgers, ENT-Head and Neck Surgeon  
Dr. C.J. Van As-Brooks, SLP
- International**  
**Prof. Dr. M. Quer, ENT-Head and Neck Surgeon**, Chairman ENT Department Sta Creu i Sant Pau Hospital, Barcelona, Spain  
Prof. J. Lewin, PhD SLP, MD Anderson Cancer Center, Houston, USA