

September 20 and 21, 2018
Zirl, Austria

Course Director

Prof. Leopold Saltuari

Faculty

Prof. Markus Kofler, Dr. Heinrich Matzak, Dr. Elke Pucks-Faes, Dr. Robert Schauer, Dr. Ilse Laimer, PT Ellen Quirbach

Accreditation

An application for CME accreditation has been submitted with Österreichische Ärztekammer, ID 621343

Thursday, September 20, 2018

Venue: Ö. LKH Hochzirl-Natters

- 9:00 Welcome - Prof. Saltuari
Welcome to the course, ECMT introduction video
- 9:15 History & overview - Prof. Saltuari
- 9:30 Spasticity, upper motor neuron syndrome, spinal versus supraspinal spasticity, oral antispastic medication - Prof. Saltuari
- 10:30 Patient evaluation (baseline) - Prof. Saltuari, Prof. Kofler, Dr. Matzak, Dr. Pucks-Faes, Dr. Schauer
- 10:50 Coffee break
- 11:10 ITB & stroke - Prof. Saltuari
- 11:40 Patient #1: Catheter implantation and evaluation with external pump system, refill procedures of implanted pumps - Dr. Matzak, Dr. Pucks-Faes
- 12:25 Lunch
- 13:10 Patient #2: Catheter implantation and evaluation with external pump system, 'optional' refill procedures of implanted pumps - Dr. Matzak, Dr. Pucks-Faes
- 13:40 Neurophysiological evaluation of ITB effects - Prof. Kofler
- 14:40 Tea break
- 15:00 Bolus versus continuous mode of ITB evaluation - Dr. Pucks-Faes
- 15:30 Surgical pump implantation techniques - Dr. Laimer
- 16:30 Discussion - Prof. Saltuari, Prof. Kofler, Dr. Laimer, Dr. Matzak, Dr. Pucks-Faes, Dr. Schauer
- 17:00 End of program day 1
- 19:30 Group dinner

Friday, September 21, 2018

Venue: Ö. LKH Hochzirl-Natters

- 9:00 Treatment of focal spasticity EMG and stimulation-assisted administration of botulinum toxin - Dr. Schauer
- 9:30 Therapy and ITB treatment - ITB evaluation by the physio-, occupational and speech therapist - splinting and casting - PT Quirbach
- 10:15 Coffee break
- 10:35 Clinical and neurophysiological evaluation of implanted patients #1 and #2 - Prof. Kofler, Dr. Matzak, Dr. Pucks-Faes,
- 11:35 Frequently asked questions: antibiotics, level of catheter tip, overdose, withdrawal, seizures - Prof. Kofler, Dr. Matzak, Dr. Pucks-Faes,
- 12:05 Lunch
- 12:45 The effect of ITB on autonomic functions - Prof. Kofler
- 13:15 ITB troubleshooting - Dr. Matzak
- 13:45 Video demonstrations & final discussion - Prof. Saltuari, Prof. Kofler, Dr. Matzak, Dr. Pucks-Faes, PT Quirbach, Dr. Schauer
- 14:15 End of program