

ULTRASOUND GUIDED BOTULINUM TOXIN INJECTION ANATOMICAL AND HANDS ON TRAINING

FRIBOURG, SWITZERLAND

FACULTY

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FRIDAY

08:45-09:00 Welcome and Introduction

09:00-10:00 Upper Limb Session

- ❖ Upper Limb Spasticity and Dystonia: Abnormal Patterns, Target Muscles, Anatomy of Upper Limb Muscles and Nerves **(40 min.)**
- ❖ Review of the Anatomical Structures of the Upper Limb in the Laboratory **(20 min.)**

10:00-10:15 COFFEE BREAK

10:15-12:45 Hands on Training on Cadaver: Injection of Upper Limb Muscles Under Ultrasound Guidance (2 hours 30)

12:45-14:00 LUNCH

14:00-15:15 Head and Neck Session

- ❖ Cervical Dystonia: Patterns and Semiology, Anatomy of Cervical Muscles **(45 min.)**
- ❖ Review of the Anatomical Structures of the Head and Neck Region in the Laboratory **(30 min.)**

15:15-15:30 COFFEE BREAK

15:30-18:00 Hands on Training on Cadaver: Injection of Neck Muscles Under Ultrasound Guidance (2 hours 30 min.)

SATURDAY

09:00-10:00 / Lower Limb Session

- ❖ Lower Limb Spasticity and Dystonia. Gait Abnormalities. **(40 min.)**
- ❖ Anatomy of Lower Limb Muscles and Nerves **(20 min.)**

10:00-10:15 COFFEE BREAK

10:15-12:45 Hands on Training on Cadaver: Injection of Lower Limb Muscles Under US Guidance (2 hours 30 min.)

12:45-13:00 Conclusion