

ISNeReM Summer School of Toxin Academy, 2017

DAY 1

DAY 1	
14.30 - 15.00	WELCOME and INTRODUCTION <i>Information About Program and Groups</i>
15.00 - 15.30	Spasticity Management: Clinical and Instrumental Assessment of Spastic Patient (Video - Dynamic EMG - Motor Nerve Block)
15.30 - 16.00	Upper Limb Spasticity and Abnormal Movement Patterns
16.00 - 16.30	Lower Limb Spasticity - Abnormal Gait Patterns
16.30 - 16.45	COFFEE BREAK
16.45 - 17.15	Best Clinical Practice in Botulinum Toxin Treatment for Children with Cerebral Palsy
17.15 - 18.00	Cervical Dystonia, Clinical Analysis and Treatment Indications
18.00 - 18.30	Injection Techniques and US Guided Injections. Benefits and Limitations of Each Technique
18.30 - 19.00	Understanding Basic Technical Principles of US Image Generation Recommendations About Ultrasound Guided Injections

DAY 2

DAY 2	
08.00 - 12.30	NECK SESSION
08.00 - 09.00	Cervical Dystonia: Anatomy of Neck Muscles - Target Muscles in CD treatment
09.00 - 09.30	Demonstration on Cadaver of Neck Muscles
09.30 - 10.00	Demonstration on Ultrasound and Injection Sites on Cadaver of Neck Muscles
10.00 - 10.30	COFFEE BREAK
10.30 - 12.30	Hands-on Training on Neck Muscles and Injection Under Ultrasound Guidance
12.30 - 13.30	LUNCH
13.30 - 18.00	UPPER LIMB SESSION
13.30 - 14.30	Upper Limb Anatomy. Target Muscles on Upper Limb Spasticity - Dystonia
14.30 - 15.00	Demonstration on Cadaver of Upper Limb Muscles
15.00 - 15.30	COFFEE BREAK
15.30 - 16.00	Demonstration on Cadaver of Upper Limb Muscles Under Ultrasound Guidance
16.00 - 18.00	Hands-on Training on Upper Limb Muscles and Injection on Cadaver Under Ultrasound Guidance

DAY 3

DAY 3	
08.00 - 15.00	LOWER LIMB SESSION Spasticity - Dystonia
08.00 - 09.00	Lower Limb Anatomy and Target Muscles on Lower Limb Spasticity - Dystonia
09.00 - 09.30	Demonstration on Cadaver of Lower Limb Muscles
09.30 - 10.00	Demonstration on Cadaver of Lower Limb Muscles Under Ultrasound Guidance
10.00 - 10.30	COFFEE BREAK
10.30 - 12.30	Hands-on Training on Lower Limb Muscles and Injection on Cadaver Under Ultrasound Guidance
12.30 - 13.30	LUNCH
13.30 - 14.00	Other Indications in BTX Treatment and US Guided Injections
14.00 - 15.00	Review of the Patterns and Target Muscles and End of Training Test
15.00 - 15.30	DISCUSSION and CLOSING