

12:00	13:30	Registrations		
13:30	14:00	Openin session		
		Chair: Lisa Hobson-Webb and Paolo Manganotti		
		Welcome addresses: Lisa Hobson-Webb, Paolo Manganotti, Luca Padua		
		ROOM A (sala Oceania)	ROOM B (sala Vulcania)	
		Session 1: Muscle ultrasonography	Session 1: Hands on session	
		Chairs: Nens van Alfen, Francis Walker	Explain, demonstrate and supervise	
14:00	14:30	Craig M. Zaidman: US in inflammatory myopathies and muscular dystrophies	Danielle Coraci: Main upper limb nerves: median, ulnar & radial	14:00 15:30
14:30	15:00	Andrea J. Boon: Muscle & nerve echogenicity measurements	Hands-on help : Jeremy Bland, Carmen Erra, Gregor Omejec, Simon Podnar, Craig M. Zaidman	
15:00	15:30	Nens van Alfen: Scoring systems in muscle US		
		Session 2: Utrasonography in focal neuropathies	Session 2: Hands on session	
15:30	16:00	Jeremy Bland: Controversies in carpal tunnel syndrome diagnosis and treatment	Explain, demonstrate and supervise	15:30 17:00
16:00	16:30	Joon Shik Yoon: Utility of US after failed CTS release	Jeffery A. Strakowski: Other upper limb, shoulder girdle & neck nerves (brachial plexus included)	
16:30	17:00	Alexander Grimm: How useful is US in diagnosing focal neuropathies in patients with polyneuropathy?	Hands-on help : Nens van Alfen, Zsuzsanna Aranyi, Antonios Kerasnoudis, Doris Lieba-Samal, Žiga Snoj	
17:00	17:30		Break	
		Session 3 : Pro et contra	Session 3: US guided botulinum injections in spasticity	
		Chair: Michael S. Cartwright, Luca Padua	Chair: Paolo Manganotti, Scalise	
		Diagnosis of inflammatory polyneuropathies		
17:30	17:50	Francis Walker: All you need is EDx	K Wissel: Ultrasonographically guided injections of botulinum toxin in spasticity and dystonia	17:30 18:10
17:50	18:10	Alexander Grimm: US adds important information	Francis Walker: US in nerve block	
		First examination in patients with entrapment neuropathies		
18:10	18:30	Lisa Hobson-Webb: Ultrasonography	Hands on session	18:10 19:15
18:30	18:50	Jeremy Bland: Electrodiagnosis	Wissel, Socer: Anatomical guide on injected muscles and musculo-skeletal structures	
		Steroid injections		
18:50	19:10	Jeffery A Strakowski: Only under strict sterile conditions		
19:10	19:30	Nens van Alfen: Well cleaned, but not sterile		
		Welcome cocktail		

Friday 20 September			
08:00	08:15	Registrations	
		ROOM A	ROOM B
		Session 4: Hot topics in NM ultrasonography Chair : Carlo Martinolli, Leo H. Visser	Session 5: Hands on session Explain, demonstrate and supervise Andrea J. Boon: Main lower limb nerves: fibular, tibial, sciatic & sural Hands-on help: Alexander Grimm, Gregor Omejec, Stephanie Schreiber, Joon Shik Yoon,
08:15	08:45	Alexander Grimm: Peripheral nerve fascicular structure in health and disease	
08:45	09:15	Luca Padua: US important anatomical variants	
09:15	09:45	Leo H. Visser: Ganglion cysts and the peripheral nervous system	
09:45	10:15	Doris Lieba-Samal: US of the cranial nerves	
10:15	10:30	break	
		Plenary lecture (Sala Saturnia)	
10:45	11:30	Lucio Santoro : Clinical neurophysiology and neuroimaging in diagnosis and management of neuropathies Chair: Lisa Hobson-Webb, Paolo Manganotti	
11:30	12:00	ISPNI Bussines Meeting Chair: Lisa Hobson-Webb, Luca Padua	
12:00	13:00	Free communications Chair: Simon Podnar, Craig M. Zaidman	
13:00	14:00	Lunch Workshop on Pharmacological treatment of neuropathies: role of PEA in peripheral neuropathies, lipoic acid and neuropathies Clinical rationale and neuroimaging measurement	
		Session 5: Ultrasonography in different NM conditions Chair : Andrea J. Boon, Gregor Omejec	Session 6: Hands on session Explain, demonstrate and supervise Carlo Martinolli: Other lower limb and pelvic girdle nerves Hands-on help: Michael S. Cartwright, Daniele Coraci, Doris Lieba-Samal, Žiga Snoj, Jeffery A Strakowski
14:00	14:30	Zsuzsanna Aranyi: US in neuralgic amyotrophy	
14:30	15:00	Stefanie Schreiber: Utility of US in motor neuron disorders	
15:00	15:30	Lisa Hobson-Webb: US in campotcormia	
15:30	16:00	Zsuzsanna Aranyi: US evaluation of the thoracic outlet syndrome	
16:00	16:30	break	
		Session 6: Quantification in ultrasonography Chair : Alexander Grimm, Joon Shik Yoon	Session 7: US in neural blocks and focal spasticity Chair : Andrea J. Boon, GL. Gigli K Socer: Ultrasonography and toxin injection in the treatment of spasticity J Bonavita: Use of nerve stimulatoin in interventional nerve block
16:30	17:00	Antonios Kerasnoudis: Reference values in US	
17:00	17:30	Craig M. Zaidman: US as a tool for disease follow-up	
17:30	18:00	Andrea J. Boon: US assistance in electrodiagnostic studies	
18:00	19:00	Free communications Chair : Lisa Hobson - Webb, Luca Padua	Session 7: Video demonstrations Jeffrey Strakowski, Francis Walker, Socer Interventional musculoskeletal and neuromuscular US
20:00		Conference Dinner Savoia Excelsior Palace	

Registrations		
Session 7: Imaging in genetic NM disorders		Session 7: MR in NM disorders
Chair: P. Veriello and Danielle Coraci		Chair: Philipp Baumer, Roberto Gasparotti
08:30	09:10	Fabrizi: Classification and imaging of genetic neuropathies
09:10	09:30	Leo H. Visser: US findings in neurofibromatosis
09:30	09:50	Simon Podnar: Nerve imaging in TTR amyloidosis
09:50	10:10	
10:10	10:30	break
Session 8: Imaging in nerve trauma		Session 6: Present and future of MR imaging of peripheral nerves
Chair: Paolo Manganotti, L Murena		Chair : M. Cova , Daniel Schwarz
10:30	11:00	Simon Podnar: Strengths and limitations of EDx and US in nerve trauma
11:00	12:20	Carlo Martinolli: Tandem lesions after nerve trauma
12:20	12:40	Simonetta Gerevini: MR imaging in peripheral nerve trauma
12:40	13:00	Daniele Coraci: Protocol for evaluation of nerve trauma
13:00	13:15	Conclusion
		Philipp Baumer: Current and future MR in NM imaging