

INTERNATIONAL CONFERENCE AND COURSE ON NEUROMUSCULAR IMAGING

MAY 18-20, 2023 / CAMPINAS | BRAZIL

FINAL PROGRAM

Achievement:





ACADEMIA Brasileira De Neurologia



ORGANIZING COMMITTEE



Ana Lucila Moreira President



Renato Antônio Sernik President of Honor



Pedro Henrique M. A. Sampaio Secretary



Paulo André T. Kimaid Treasurer





BASIC PRACTICAL COURSE - 2023-05-18

TIME	ACTIVITY	SPEAKER
	Moderator: Renato Sernik	
09:00 - 09:30	Introducing Ultrasound - what is important to know about physics to understand basic commands	Renann Pirola
09:30 - 10:00	Tips for getting the best ultrasound image	Monika Krzesniak-Swinarska
10:00 - 10:30	Anatomy landmarks and scanning technique of the median nerve (with demo on stage)	Pedro Henrique Sampaio
10:30 - 10:45	Coffee-break	
	Moderator: Pedro Sampaio	
10:45 - 11:15	Anatomy landmarks and scanning technique of the ulnar nerve (with demo on stage)	Monika Krzesniak-Swinarska
11:15 - 11:45	Anatomy landmarks and scanning technique of the radial nerve (with demo on stage)	Simon Podnar
11:45 - 13:00	Practical sessions (booth area)	Otto, Monika, Pedro, Simon



BASIC PRACTICAL COURSE - 2023-05-18

ТІМЕ	ΑCΤΙVΙΤΥ	SPEAKER
13:00 - 14:30	Satellite Symposium – SANOFI (next room)	
	Moderator: Simon Podnar	
14:30 - 15:00	Anatomy landmarks and scanning technique of the sciatic nerve (with demo on stage)	Renato Sernik
15:00 - 15:30	Anatomy landmarks and scanning technique of the peroneal nerve (with demo on stage)	Vanessa Baute
15:30 - 16:00	Anatomy landmarks and scanning technique of the tibial nerve (with demo on stage)	Daniele Coraci
16:00 - 16:15	Coffee-break	
	Moderator: Pasquale de Nittis	
16:15 - 16:35	Anatomy landmarks and scanning technique of the sural nerve (with demo on stage)	Daniele Coraci
16:45 - 17:15	Anatomy landmarks and scanning technique of the femoral nerve and lateral cutaneous nerve of the thigh (with demo on stage)	Simon Podnar
17:30 - 18:30	Practical sessions (booth area)	Vanessa, Simon, Daniele, Pasquale
18:30	Neuromuscular ultrasound self-assessment test	





ADVANCED PRACTICAL COURSE - 2023-05-18

TIME	ΑCΤΙVΙΤΥ	SPEAKER
	Moderator: Ana Lucila Moreira	
09:00 - 09:30	Anatomical landmarks and scanning technique - brachial plexus (with demo on stage)	Vanessa Baute
09:30 - 10:00	Anatomical landmarks and scanning technique - small cutaneous nerves (with demo on stage)	Ana Lucila Moreira
10:00 - 10:30	Anatomy and scan landmarks for small nerves in the neck - phrenic, dorsal scapular, suprascapular, long thoracic, pectoral nerves - (with demo on stage)	Jeffrey Strakowski
10:30 - 10:45	Coffee-break	
	Moderator: Jeffrey Strakowski	
10:45 - 11:15	Anatomy and scan landmarks for cranial nerves VII, X, XI e XII (with demo on stage)	Nens van Alfen
11:15 - 11:45	Landmarks for identification of the neck muscles (with demo on stage)	Pasquale de Nittis
11:45 - 13:00	Practical sessions (booth area)	Vanessa, Jeffrey, Nens, Pasquale



ADVANCED PRACTICAL COURSE - 2023-05-18

TIME	ΑCΤΙVΙΤΥ	SPEAKER
13:00 - 14:30	Satellite Symposium - SANOFI	
	Moderator: Nens van Alfen	
14:30 - 15:00	Practical aspects of ultrasound-guided invasive procedures	Nens van Alfen
15:00 - 15:30	Ultrasound landmarks for identification of key appendicular muscles for botulinum toxin injections - upper limbs (with demo on stage)	Pasquale de Nittis
15:30 - 16:00	Ultrasound landmarks for identification of key appendicular muscles for botulinum toxin injections - lower limbs (with demo on stage)	Jeffrey Strakowski
16:00 - 16:15	Coffee-break	
	Moderator: Andrea Boon	
16:15 - 16:45	Anatomy and landmarks for scanning of respiratory muscles - diaphragm and acessory muscles (with demo on stage)	Andrea Boon
16:45 - 17:15	Landmarks and scanning techniques for facial muscles	Nens van Alfen
17:30 - 18:30	Practical sessions (booth area)	Pasquale, Jeffrey, Andrea, Nens
18:30	Neuromuscular ultrasound self-assessment test	



PROGRAMME - 2023-05-19

TIME	ACTIVITY	SPEAKER
08:00 - 08:10	Opening ceremony	Ana Lucila Moreira e Renato Sernik
	Moderator: Ana Lucila Moreira	
08:10 - 08:40	Neuromuscular ultrasound in the clinical practice	Simon Podnar
08:40 - 09:00	Ultrasound as a complement of electroneuromyography: entrapment neuropathies	Pedro Henrique Sampaio
09:00 - 09:20	Neuromuscular ultrasound in trauma cases – information needed by the surgeon, and prognosis evaluation	Daniele Coraci
09:20 - 09:40	Muscle ultrasound - present state and future opportunities	Juerd Wijntjes
09:40 - 10:00	Questions	
10:00 - 10:45	Break (with practical session in the booth area)	Ana, Renato, Pedro, Daniele, Andrea, Juerd, Monika and Jeffrey
	Moderator: Carlos Otto Heise	
10:45 - 11:30	Nerve ultrasound in the diagnosis of polyneuropathies	Monika Krzesniak-Swinarska
11:30 - 12:45	Clinical cases with demonstration in patients (focus on nerve ultrasound)	Nens van Alfen and Carlos Otto Heise
12:45 - 13:00	Questions	



PROGRAMME - 2023-05-19

TIME	ACTIVITY	SPEAKER
13:00 - 14:00	Satellite Symposium - BIOGEN	
13:00 - 13:30	SMA, a diagnosis that cannot be missed	Rodrigo Holanda
13:30 - 14:00	The role of neuromuscular ultrasound in SMA diagnosis and follow-up	Ana Lucila Moreira
	Moderator: Renato Sernik	
14:00 - 14:30	Muscle anatomic variations that change the interpretation of the diagnosis with ultrasound	Daniele Coraci
14:30 - 15:00	Muscle ultrasound - qualitative x quantitative methods, pros and cons	Nens van Alfen
15:00 - 15:30	Respiratory muscles ultrasound - technique and clinical utility (with demo on stage)	Andrea Boon
15:30 - 16:15	Break (with practical sessions in the booth area)	Daniele, Nens, Ana,Juerd,Simon, Monika, Jeffrey, Vanessa

Coffee-break

	Moderator: Juerd Wijntjes	
16:15 - 16:45	Basics on musculoskeletal US – tendinopathies, muscle pathology, basics about joints, findings that need to be reported (cysts, aneurysms, fluid collections)	Pasquale de Nittis
16:45 - 18:00	Clinical cases with demonstration in patients (focus on muscle ultrasound)	André Macedo (Present the cases) And Juerd Wijntjes (ultrasound)
18:00 - 19:00	Business meeting - International Society of Neuromuscular Imaging	Simon, Ana, Monika, Nens



PROGRAMME - 2023-05-20

ТІМЕ	ΑCΤΙVΙΤΥ	SPEAKER
	Moderator: Pedro Sampaio	
08:00 - 08:20	Elastography in practice - utility for diagnosis of nerves and muscles diseases today	Renato Sernik
08:20 - 08:40	Using Doppler in neuromuscular ultrasound - dificulties and tips	Pasquale de Nittis
08:40 - 09:00	Added value of nerve ultrasound in hand surgery cases	Marcelo Rosa Moderator: Renato Sernik
09:00 - 09:20	Does ultrasound define the diagnosis of Leprosy when everything else is negative?	Ana Lucila Moreira
09:20 - 09:40	Brachial plexus - what does the surgeon need to know for treatment decision?	Roberto Martins
09:40 - 10:00	Brachial plexus ultrasound - landmarks and clinical utility	Jeffrey Strakowski
10:00 - 10:20	Questions	
10:20 - 11:00	Break (with practical session in the booth area)	Pasquale, Ana Lucila, Jeffrey, Renato, Juerds , Simon, Daniele and Monika
	Moderator: Ana Lucila Moreira	
10:45 - 11:15	Contribution of ultrasound for diagnosis and monitoring Motor Neuron Disease	Ana Lucila Moreira
11:15 - 11:45	Using ultrasound to guide botulinum toxin injections - benefits and main indications	Rafael Yamauti
11:45 - 12:45	Advances in Nerve MRI	Afrânio dos Reis Teixeira Neto
12:45 - 13:15	Muscle MRI in neuromuscular diseases - clinical cases	Marcondes França Junior
13:15 - 13:45	Closing ceremony - where will we meet next year?	Ana Lucila Moreira and Simon Podnar



Venue

Address: **Avenida Guilherme Campos, 500** - Bloco II - Jardim Santa Genebra, Campinas - SP, 13087-901.

EXPO DOM PEDRO is the largest multipurpose space for events in the interior of the state of São Paulo. There are 12,000 m of built area, divided between the Convention and Exhibition Center to cater for different types and venues of events. They can host 50 to 10,000 people.

Visit Campinas - São Paulo

Called the Metropolis of the Interior, the city is known for carrying the essence of the countryside with the modernity of large centers, a great differential for those looking for a balance between tranquility and hustle.



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Achievement:

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