



Fondazione I.R.C.C.S.
Istituto Neurologico Carlo Besta

Sistema Socio Sanitario



Regione
Lombardia

14th International Congress of Paediatric EMG

Milano - Società Umanitaria
December 1 - 3, 2025

Preliminary Programme



Welcome to the 14th International Congress of Paediatric Electromyography

Main Topics:

- **Pediatric EMG: Basic Concepts and technical tips**
- **Approach to Electrodiagnostic Testing in Children**
- **Pediatric Cranial Neuropathies**
- **Motor Neuron Disease**
- **Plexopathies**
- **Acquired and Hereditary Neuropathies**
- **Diagnosis and Evaluation of Small Fiber Peripheral Neuropathy in Children**
- **Mononeuropathies**
- **Neuromuscular Junction Disorders**
- **Myopathies Myotonic Disorders and dystrophinopathies**
- **Neuromuscular Complications in the Critically Ill Child**

Scientific Committee

Matthew Pitt, Jacquie Deeb,
Yann Pereon, Nancy Kuntz and Paola Lanteri

Fondazione IRCCS Istituto Neurologico Carlo Besta, Milano

Organizing Secretariat



Meetings & Events

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General Information

Congress Venue

Società Umanitaria
Via Daverio 7
20122 Milano
tel. +39 02 57968340

How to get to the Congress Venue

By public transport from the Central Train Station (green choice):

Bus: (Via Vitruvio) take bus 60 and then walk for 650mt

Tram: (Via Filzi) take tram 9 and then walk for 400mt

Metro: take line 3 (orange) direction San Donato and get off in Crocetta and then walk for 900mt

Taxi: available at the following numbers:

+39 028585 or +39 024040 or +39 026969

Bike-sharing (green choice):

www.li.me

<https://www.ridemovi.com/it/>

<https://ridedott.com/it/>

Registration

Registration desk is located at Foyer (Level – 1) of the Congress Venue.

Registration Desk Hours:

Monday 1 December from 12:00 to 19:30

Tuesday 2 December 19 June from 08:00 to 18:00

Wednesday from 08:00 to 16:30

Registration desk is located at Foyer (ground level) of the congress venue.

Exhibition Area

The Exhibition Area is located at ground level of the congress venue and it can be accessed exclusively from the Plenary Room.

Entry and Visa

International attendees should be aware that may require a visa to enter Italy.

Invitation letters can be requested if needed.

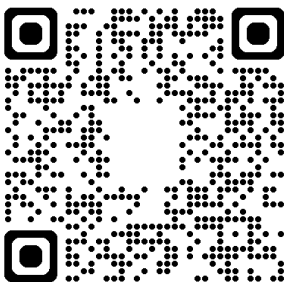
Registration Fees

Registration for the congress is now officially open, and we are excited to welcome you.

Register NOW by scanning the QR code below, to benefit from our early bird rate ending October 1st, 2025.

Fees include admission to all scientific and technical sessions, coffee breaks, lunches, and conference materials.

14th International Paediatric EMG Congress	Early Until October 1 st , 25	Standard and On-Site
Physician	€ 550,00 + 22% VAT = € 671,00	€ 650,00 + 22% VAT = € 793,00
Trainee in Neurology	€ 400,00 + 22% VAT = € 488,00	€ 450,00 + 22% VAT = € 549,00
Technician & Health Professional	€ 350,00 + 22% VAT = € 427,00	€ 400,00 + 22% VAT = € 488,00



Programme

MONDAY - December 1st

01:15 - 01:45 pm **Participants Welcoming**

01:45 - 02:00 pm **Introduction**
Letizia Leocani (*Milan, Italy*)
Giuseppe Lauria Pinter (**Milan, Italy**)
Paola Lanteri (**Milan, Italy**)
Mathew Pitt (*London, UK*)

Session 1 - Basics with Children

Chairs: Letizia Leocani (*Milan, Italy*) - TBA (XXX)

02:00 - 02:30 pm Engaging the children: How I perform EDX exam in children
Matthew Pitt (*London, UK*)

02:30 - 03:00 pm Nerve conduction velocities & motor unit potentials: What is different in children?
Joe F. Jabre (*Los Angeles, USA*)

03:00 - 03:30 pm Nerve conduction velocities & motor unit potentials: What is different in newborn?
Silvia Lori (*Florence, Italy*)

03:30 - 04:00 pm How I analyse MUP when doing needle EMG
Sanjeev Nandedkar (*xx, USA*)

04:00 - 04:30 pm MUNE, MUNIX and nerve excitability evaluation in children
Nancy Kuntz (*Chicago, USA*)

04:30 - 05:00 pm Coffee break with partners

Session 2 - Classical Situations

Chairs: (XXX) – (XXX)

05:00 - 05:30 pm How I perform EDX exam when facing a floppy baby
Jacquie Deeb (*London, UK*)

05:30 - 06:00 pm How I perform EDX exam when facing brachial plexus obstetrical palsy
Ruth Van der Loeven (*Gent, Belgium*)

06:00 - 06:30 pm How I perform EDX exam when facing facial asymmetry
Yann Péréon (*Nantes, France*)

06:30 - 07:00 pm Discussion

Programme

TUESDAY - December 2nd

Session 3 - Neuromuscular Junction

Chairs: TBA (XXX) - TBA (XXX)

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|------------------|---|
| 08:30 - 09:00 am | How I perform EDX exam facing possible neuromuscular junction disorder: EDX and repetitive nerve stimulation
Daniele Cazzato (<i>Milan, Italy</i>) |
| 09:00 - 09:30 am | How I perform EDX exam facing possible neuromuscular junction disorder: Sf-EMG
Matthew Pitt (<i>London, UK</i>) |
| 09:30 - 10:15 am | Congenital myasthenic syndromes: New genes, new EDX patterns and treatments
Isabella Moroni (<i>Milan, Italy</i>) Stefano Pro (<i>Roma, Italy</i>) |
| 10:15 - 10:45 am | New insights in juvenile myasthenia Gravis treatment
Maggi Lorenzo (<i>Milano, Italy</i>) |
| 10:45 - 11:15 am | Coffee break with partners |

Session 4 - Myopathies

Chairs: TBA (XXX) - TBA (XXX)

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|------------------|---|
| 11:15 - 12:00 am | Myopathy and dystrophynopathies from diagnosis to therapy
Peter Kang (<i>Minneapolis, USA</i>) |
| 12:00 - 12:45 am | SMA and surroundings after gene therapy
Riccardo Masson (<i>Milan, Italy</i>) - Stefano Pro (<i>Rome, Italy</i>) |
| 12:45 - 01:15 pm | Discussion |
| 01:15 - 02:15 pm | Lunch Break with partners |
| 02:15 - 03:15 pm | EDX vs muscle and nerve imagery (US) in children: from diagnosis and prognosis to therapy with botulinum toxin
Grazia Devigili (<i>Milan, Italy</i>) - Mikael Izzo (<i>Milan, Italy</i>)
Silvia Lori (<i>Florence, Italy</i>) |

Programme

Workshop - interactive session

	03:15 - 04:00 pm	04:00 - 04:45 pm	04:45 - 05:15 pm	05:15 - 06:00 pm	06:00 - 06:45 pm
WS1	Single Fibre EMG <i>Matthew Pitt</i>	Q-EMG Mune-Munix <i>Sandjeev Nandedkar</i>	Coffee break with partners	Nerve and muscle ultrasound <i>Mikael Izzo, Grazia Devigili, Silvia Lori</i>	Nerve and muscle ultrasound <i>Mikael Izzo, Grazia Devigili, Silvia Lori</i>
WS2	Nerve and muscle ultrasound <i>Mikael Izzo, Grazia Devigili, Silvia Lori</i>	Single Fibre EMG <i>Matthew Pitt</i>		Q-EMG Mune-Munix <i>Sandjeev Nandedkar</i>	Nerve and muscle ultrasound <i>Mikael Izzo, Grazia Devigili, Silvia Lori</i>
WS3	Nerve and muscle ultrasound <i>Mikael Izzo, Grazia Devigili, Silvia Lori</i>	Nerve and muscle ultrasound <i>Mikael Izzo, Grazia Devigili, Silvia Lori</i>		Single Fibre EMG <i>Matthew Pitt</i>	Q-EMG Mune-Munix <i>Sandjeev Nandedkar</i>
WS4	Q-EMG Mune-Munix <i>Sandjeev Nandedkar</i>	Nerve and muscle ultrasound <i>Mikael Izzo, Grazia Devigili, Silvia Lori</i>		Nerve and muscle ultrasound <i>Mikael Izzo, Grazia Devigili, Silvia Lori</i>	Single Fibre EMG <i>Matthew Pitt</i>
WG5	discussion of clinical cases with neurophysiological recordings (including those proposed by participants)				

Programme

WEDNESDAY - December 3rd

Session 5 - Neuropathies and Myopathies

Chairs: TBA (XXX) - TBA (XXX)

09:00 - 09:30 am	CMT genetics: Early-onset genetic-based neuropathies Isabella Moroni (<i>Milan, Italy</i>)
09:30 - 10:00 am	How I perform EDX exam when facing acquired neuropathy (incl. GBS & CIDP) Hugh McMillan (<i>Ottawa, Canada</i>)
10:00 - 10:30 am	Mononeuropathies Daniele Cazzato (<i>Milan, Italy</i>)
10.30 – 11.00 am	How I perform EDX exam when facing gait disorder with foot deformity John McHugh (<i>Dublin, Eire</i>)
11:00 - 11:30 am	Coffee break with partners
11:30 - 12:00 am	Neuromuscular Complications in the Critically Ill Child Paola Lanteri (<i>Milan, Italy</i>)
12.00 – 12.30 am	Small fibres in 2025: How to explore, pathophysiology, new diseases or concepts? Nancy Kuntz (<i>Chicago, USA</i>) Giuseppe Lauria Pinter (<i>Milan, Italy</i>)
12.30 – 01.00 pm	Autonomic Nervous System Grazia Devigili (<i>Milan, Italy</i>)
01.00 – 02.00 pm	Lunch Break with partners

Programme

Session 6 - Neuropathies

Chairs: TBA (XXX) - TBA (XXX)

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|------------------|---|
| 02:00 - 02:45 pm | Dystonia in Childhood: insight into the clinical, neurophysiology and pathophysiological aspects
Giovanna Zorzi (<i>Milan, Italy</i>) |
| 02:45 - 03:30 pm | When to look for peripheral nerve system (PNS) involvement in typical CNS pathologies in paediatric settings: the paradigm of metachromatic leukodystrophy
Robertino Dilella (<i>Milan, Italy</i>) |
| 03.30 – 04.00 pm | Discussion |
| 04.00 – 04.30 pm | Closing remarks |

End of the 14th International Congress of Paediatric Electromyography



