NEUS CONFERENCE

THE CONFERENCE OF THE NEUROLOGICAL SCIENCES JOURNAL

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MILANO Museo Nazionale Scienza e Tecnologia Leonardo da Vinci VIA SAN VITTORE, 21

08:30 - 09:00 Registration

09:00 - 09:15 Welcome & Introduction

Alessandro Padovani (Brescia, IT) Fabrizio Tagliavini (Milan, IT) Giuseppe Lauria Pinter (Milan, IT)

09:15 - 10:00 Plenary

Brain Health and the Strategic Research Agenda of the European Commission Frédéric Destrebecq (Brussels, BE)

10:00 - 11:30 First Session

Computational Brain Modelling in Clinical Neurology Chairs: Stefano Cappa (Pavia, IT) & Valeria Sansone (Milano, IT)

- The Virtual Brain and Digital Twins Egidio D'Angelo (Pavia, IT)
- Personalized Virtual Brain Models in Epilepsy Viktor Jirsa (Marseille, FR)
- Virtual brain models in neurodegenerative disorders Gustavo Deco (Barcelona, ES)
- QA

11:30 - 12:00 Coffee Break

12:00 - 13:30 Second Session

Revolutionizing Care in Neuroimmunological Disorders Chairs: Maria Trojano (Bari, IT) & Massimo Filippi (Milano, IT)

- Multiple sclerosis and related disorders: new diagnostic criteria and therapeutic Implications Mar Tintoré (Barcelona, ES)
- Autoimmune encephalitis Angela Vincent (Oxford, UK)
- Immune-mediated peripheral neuropathies Claudia Sommer (Würzburg, DE)

13.30-14.30 Lunch

14:30 - 16:00 Third Session

Towards Precision Medicine in Parkinson Disease

Chairs: Alfredo Berardelli (Rome, IT) & Mario Zappia (Catania, IT)

- One Parkinson disease or many Parkinson diseases? Controversies in current Classifications and selection criteria for clinical trials Günter Höglinger (Munich, DE)
- Old and new genetic factors for Parkinson Disease in different populations
 Enza Maria Valente (Pavia, IT)
- Precision therapeutics in Parkinson Disease: overview and perspectives
 Margherita Fabbri (Toulouse, FR)
- QA

16:00 - 16:30 **Coffee Break**

16:30 - 18:00 Fourth Session

The Era of Therapeutic Revolution for Rare Neurological Disorders

Chairs: Marianne De Visser (Amsterdam, NL) & Davide Pareyson (Milano, IT)

- Neurological Storage Disorders Alessandra Biffi (Padua, IT)
- Hereditary Neuromuscular Disorders Kleopas Kleopa (Nicosia, CY)
- Neurodegenerative Diseases
 Willeke MC van Roon-Mom (Leiden, NL)
- QA

18:00 - 18:15 Concluding Remarks Wolfang Grisold (Wien, AT) Giacomo Comi (Milan, IT)

QA

GENERAL INFORMATION

CONGRESS VENUE

Museo Nazionale della Scienza e della Tecnologia Leonardo da Vinci Via San Vittore 21, 20123 Milano - IT

ORGANIZING SECRETARIAT

Fondazione Società Italiana di Neurologia Via del Rastrello, 7 53100 Siena, Italy Tel. +39 0577 286003 E-mail: <u>info@neuro.it</u>

REGISTRATION

Registration is free of charge and includes access to the sessions, congress materials, certificate of attendance and refreshments. It will be possible to attend either in person or remotely. Registration link: https://forms.gle/vZKdvhnStEZH4QPz8 The link for remote access will be provided upon request.

BADGES

Badges must be collected at the congress secretariat, which will open 30 minutes before the event starts. Participants are kindly requested to wear their badges throughout the event.

CERTIFICATE OF ATTENDANCE

A certificate of attendance will be issued to all participants by the Organizing Secretariat at the end of the event.

INSURANCE

Participation in the event does not imply any liability on the part of the scientific or organizing secretariat for any accidents, personal or material damages, or thefts suffered by participants during the event.

NOTICES

Smoking is strictly prohibited in the congress area. All participants are kindly requested to keep their mobile phones in silent mode inside the conference rooms.

