

PROGRAMMA SCIENTIFICO

30 Maggio 2024

13:45 > 14:00

Saluti di benvenuto

Paolo Manganotti (Trieste), Chiara Briani (Padova)

14:00 > 14:40

Lettura inaugurale

Moderatore: Paola Mandich (Genova)

Perdite uditive: deficit neurosensoriali, neuropatie e sindromi neurologiche

Paolo Gasparini (Trieste, IRCCS Burlo Garofalo)

14:40 > 16:10

Workshop

Moderatori: Chiara Briani (Padova), Giovanni Antonini (Roma)

14:40 Le terapie RNAi: la piattaforma innovativa, il meccanismo d'azione e l'effetto su amiloidogenesi

Vittorio Bellotti (Pavia, Ospedale San Matteo)

15:10 Impiego delle terapie RNAi nelle neuropatie periferiche: amiloidosi ereditaria da transtiretina Dall'esperienza italiana...

Luca Gentile (Messina, Università degli Studi di Messina), Vittorio Di Stefano (Palermo, Università degli Studi di Palermo)

15:25 ...ai dati degli studi clinici

Marco Luigetti (Roma, Policlinico A. Gemelli)

15:40 Impiego delle terapie RNAi nelle neuropatie periferiche: la Porfiria epatica acuta

Davide Pareyson (Milano, IRCCS Fondazione Carlo Besta)

15:55 Discussione e conclusione

Moderatori: C. Briani (Padova), M. Russo (Messina), G. Antonini (Roma)

16:10 > 16:50

Lettura magistrale

Moderatore: Alessandra Bolino (Milano)

Current progress in gene therapy for CMT neuropathies

Kleopas Kleopa (Cipro, The Cyprus Institute of Neurology and Genetics)

16:50 > 17:20

coffee break

17:20 > 18:20

Comunicazioni Orali 1 - Neuropatie genetiche

Moderatori: Angelo Schenone (Genova), Chiara Pisciotta (Milano)

CO_1.1 - A proposal for improvement of ACMG guidelines for variants evaluation in Charcot-Marie-Tooth disease molecular diagnosis

Alessandro Geroldi - Alessia Mammi - Andrea Gaudio - Serena Patrone - Andrea La Barbera - Paola Origone - Clarissa Ponti - Francesca Sanguineri - Sara Massucco - Lucio Marinelli - Marina Grandis - Angelo Schenone - Paola Mandich - Emilia Bellone - Fabio Gotta

CO_1.2 - Multidisciplinary unconventional tools in pre-symptomatic patients with mutation for transthyretin amyloidosis.

Giovanni Palumbo - Stefano Tozza - Gaetano Todde - Maria Nolano - Felice Borrelli - Grazia Canciello - Raffaella Lombardi - Emanuele Cassano - Wanda Acampa - Giovanni Esposito - Maria Angela Losi - Fiore Manganelli

CO_1.3 - Phenotyping candidate Replication Factor C subunit 1 (RFC1) AGGGC expansion

Matteo Tagliapietra - Moreno Ferrarini - Matteo Pains - Marzia Rossato - Vincenzo Donadio - Sara Carta - Giampietro Zanette - Massimo Delledonne - Gian Maria Fabrizi

CO_1.4 - SORD and SORD2P inversion: long read sequencing identifies a novel genetic mechanism underlying inherited neuropathy

Elisa Vegezzi - Arianna Manini - Stefano Facchini - Chiara Pisciotta - Adriana Rebelo - Jacquelyn Schatzman - Ricardo P Schneckenberg - Riccardo Currò - Natalia Dominik - Stephanie Efthymiou - Tiffany Grider - Shawna ME Feely - Paola Saveri - Luca Crivellari - Stefania Magri - Franco Taroni - Matilde Laurà - Mary M Reilly - Michael E Shy - Stephan Zuchner - Davide Pareyson - Andrea Cortese

CO_1.5 - Myelin protein zero mutations: clusters across Italy

Alessandro Bertini - Luca Gentile - Tiziana Cavallaro - Stefano Tozza - Paola Saveri - Massimo Russo - Sara Massucco - Yuri Falzone - Emilia Bellone - Federica Taioli - Alessandro Geroldi - Giuseppe Occhipinti - Moreno Ferrarini - Luca Crivellari - Eleonora Cavalca - Paola Mandich - Francesca Balistreri - Stefania Magri - Franco Taroni - Stefano C. Previtali - Angelo Schenone - Marina Grandis - Fiore Manganelli - Gian Maria Fabrizi - Anna Mazzeo - Davide Pareyson - Chiara Pisciotta

31 Maggio 2024

10:00 > 10:40

Lettura magistrale

Moderatore: Giuseppe Lauria Pinter (Milano)

Neuropatie immuno-mediate e ricerca traslazionale: dagli anticorpi ai trial clinici

Eduardo Nobile-Orazio (Milano, Università degli studi di Milano)

10:40 > 11:10

coffee break

11:10 > 11:50

Lettura magistrale

Moderatore: Luca Padua (Roma)

Ultrasonography in diagnostics of mononeuropathies

Simon Podnar (Ljubljana, Ljubljana, University Medical Centre, Slovenia)

11:50 > 12:50

Oral Poster 1 (OP_1)

Moderatori: Andrea Cortese (Londra), Paolo Manganotti (Trieste)

OP_1.1 - Early disease biomarkers compared: are serum neurofilament light chain levels and small nerve fibre damage parameters correlated in hereditary transthyretin amyloidosis with polyneuropathy (ATTRv-PN)

Luca Leonardi - Marco Luigetti - Eleonora Galosi

OP_1.2 - “PatisiranItaly” multicenter observational study of patisiran in ATTRv amyloidosis with polyneuropathy

Vincenzo Di Stefano - Pietro Guaraldi - Massimo Russo - Stefano Tozza - Federico Perfetto - Chiara Briani - Luca Leonardi - Marco Currò Dossi - Vittoria Cianci - Marco Ceccanti - Loris Poli - Yuri Falzone - Roberto Ria - Antonio Di Muzio - Roberto Massa - Davide Pareyson - Chiara Gemelli - Lorenzo Verriello - Luca Guglielmo Pradotto - Giulia Carlini - Mara Turri - Cristina Petrelli - Massimiliano Filosto - Marco Burattini - Laura Obici - Gian Maria Fabrizi - Alessandra Ariatti - Luigi Sellitti - Annamaria Ferrarini - Filippo Brighina - Marco Luigetti

OP_1.3 - Phenotypic and Genetic Spectrum of Early-Onset Charcot-Marie-Tooth Type 1B in Italian Patients

Christian Laurini - Federica Rachele Danti - Sara Massucco - Alessandro Bertini - Chiara Pisciotta - Yuri Matteo Falzone - Adele Ratti - Michela Catteruccia - Chiara Fiorillo - Marco Luigetti - Davide Pareyson - Isabella Moroni - Marina Grandis - Stefano Carlo Previtali

OP_1.4 - Investigating loss of Replication Factor Complex subunit 1 (RFC1) function in CANVAS patients and heterozygous AAGGG expansion carriers

Riccardo Currò - Natalia Dominik - Cecilia Perini - Stefano Facchini - Riccardo Ronco - Bianca Rugginini - Arianna Ghia - Ricardo P. Schnekenberg - Elena Abati - Glenda P. Grupelli - Roberto Simone - Zane Jaunmuktane - Alex J. Clark - Roser Velasco - Maria S. Moyano - Gerardo Gutiérrez-Gutiérrez - Paola Alberti - Simone Thomas - Ahmet Hoke - Mary M. Reilly - Henry Houlden - David L. Bennett - Guido Cavaletti - Andreas A. Argyriou - Jordi Bruna - Chiara Briani - James Jepson - Emmanuele Crespan - Andrea Cortese

OP_1.5 - Unraveling rare genetic variants burden in chronic pain

Alessia Strippoli - Erika Salvi - Ilaria D'Amato - Mirna Andelic - Daniele Cazzato - Grazia Devigili - Elkadia Mehmeti - Linda Maldera - Raffaella Lombardi - Giuseppe Lauria Pinter - Margherita Marchi

OP_1.6 - Intraneural sciatic nerve lesions in a pediatric case series: from clinical suspicion to the diagnosis

Giorgia Segre - M Penzo - Simonetta Gerevini - M Moscatelli - C Ciano - M Izzo - V Nazzi - V Saletti - Paola Lanteri - Isabella Moroni

OP_1.7 - Genome-wide copy number variation analysis as a tool to detect new risk factors in chronic pain

Linda Maldera - Margherita Marchi - Daniele Cazzato - Monique Gerrits - Elkadia Mehmeti - Mirna Andelic - Ilaria D'Amato - Alessia Strippoli - Raffaella Lombardi - Alessandra Telesca - Simone Tomè - Daniele Cartelli - Janneke Hoeijmakers - Grazia Devigili - Eleonora Dalla Bella - Catharina G. Faber - Giuseppe Lauria Pinter - Erika Salvi

OP_1.8 - Evaluation of Upper Limbs in hereditary transthyretin amyloidosis Patients with Hand Test System -EULA multicenter project

Mehrnaz Hamedani - Valeria Prada - Marina Grandis - Sara Massucco - Chiara Gemelli - Elena Faedo - Marco Luigetti - Valeria Guglielmino - Luca Guglielmo Pradotto - Fiore Manganelli - Stefano Tozza - Anna Mazzeo - Luca Gentile - Massimo Russo - Chiara Pisciotta - Silvia Fenu - Davide Pareyson - Angelo Schenone

12:50 > 14:50

lunch break & Poster Session (P_1)

Poster Session P_1

P_1.1 - Atypical phenotype of amyotrophic lateral sclerosis with double mutation in FUS and TARDBP genes: an insidious case of lower limbs motor neuronopathy

Maria Gabriella Acerra - Aniello Iovino - Paola Della Valle - Ciro Maria Noioso - Giuseppe De Biasi - Marina Serio - Stefano Avventura - Claudia Vinciguerra - Antonella Toriello - Paolo Barone - Antonia Ratti - Giuseppe Piscosquito

P_1.2 - Sudoscan in the evaluation of aTTR polyneuropathy: a single-centre experience

Paolo Alonge - Nicasio Rini - Vincenzo Di Stefano - Angelo Torrente - Antonino Lupica - Filippo Brighina

P_1.3 - CMT2A-parkinsonism spectrum disorder as expression of the rare heterozygous c.262A>G MFN2 variant: a case report

Marianna Brienza - Teresa Catarci - Francesca Cortese - Laura De Giglio - Fabiana Fattori - Luca Bosco - Maria Concetta Altavista - Elena Maria Pennisi

P_1.4 - The use of ChatGPT for the development of patient-reported questionnaires. The example of Charcot-Marie-Tooth disease

Daniele Coraci - Luca Gentile - Lisa Ragazzo - Maria Chiara Maccarone - Stefano Masiero

P_1.5 - Oculomotor features in CANVAS

Silvia Fenu - Chiara Pisciotta - Stefania Magri - Daniela Di Bella - Davide Pareyson - Ettore Salsano - Franco Taroni

P_1.6 - RNAi therapy in ATTRv amyloidosis with polyneuropathy (HELIOS-A): Patient-reported experiences and preferences

Silvia Fenu - Laura Obici - Alejandra Gonzalez-Duarte - Lucia Galan Davila - John Berk - Shaun Bender - Siddharth Jain - Varun Kumar - Kelley Capocelli - Michael Polydefkis

P_1.7 - Early detection of autonomic neuropathy through cardiac 123I-metaiodobenzylguanidine (123I-MIBG) scintigraphy in two pauci-symptomatic transthyretin

Francesca Forcina - Stefania Morino - Marco Ceccanti - Luca Leonardi

P_1.8 - Real word study on small interfering RNA therapy in hereditary amyloidogenic transthyretin amyloidosis-mixed phenotype: role of Patisiran in cardiac outcomes

Giacomo Iabichella - Massimo Russo - Luca Gentile - Marcella De Luca - M'Hammed Aguenouz - Francesca Polito - Margherita Torre - Laura Licitri - Antonino Recupero - Gianluca Di Bella - Anna Mazzeo

P_1.9 - Chronic pain susceptibility: insights from a two-stage genome-wide association analysis

Elkadia Mehmeti - Margherita Marchi - Daniele Cazzato - Monique Gerrits - Linda Maldera - Mirna Andelic - Ilaria D'Amato - Alessia Strippoli - Raffaella Lombardi - Simone Tomè - Daniele Cartelli - Janneke Hoeijmakers - Grazia Devigili - Eleonora Dalla Bella - Catharina G. Faber - Giuseppe Lauria Pinter - Erika Salvi

P_1.10 - Genetic screening for hereditary transthyretin amyloidosis with polyneuropathy in Western Sicily: focus on the cities of Cammarata and San Giovanni Gemini

Nicasio Rini - Fiore Pecoraro - Paolo Alonge - Umberto Quartetti - Ivana Cutrò - Antonia Pignolo - Angelo Torrente - Filippo Brighina - Vincenzo Di Stefano

P_1.11 - Tele-coaching physical exercise for patients with Charcot-Marie-Tooth disease: an Italian multicentric study "EftelCMT23"

Nicasio Rini - Ignazio Leale - Fabio Tiziano Orlando - Paolo Alonge - Claudia Vinciguerra - Giuseppe Piscosquito - Giammarco Milella - Stefano Tozza - Fiore Manganelli - Filippo Brighina - Giuseppe Battaglia - Vincenzo Di Stefano

P_1.12 - Broadening the clinical spectrum of MME related Neuropathies

Maria Serio - Alessandro Geroldi - Paola Della Valle - Gabriella Maria Acerra - Giuseppe Di Biasi - Ciro Maria Noioso - Stefano Avventura - A Pecoraro - A. Rienzo - Aniello Iovino - A. Mammi - A. La Barbera - C Vinciguerra - Paola Mandich - Paolo Barone - Emilia Bellone - Giuseppe Piscosquito

P_1.13 - Hereditary neuropathies in the Next Generation Sequencing era: a challenging diagnosis.

Martina Sperti - Gabriele Rosario Rodolico - Alessandra Tessa - Ilaria Carboni - Amiela Bucur - Deborah Leccese - Filippo Maria Santorelli - Sabrina Matà

P_1.14 - Transthyretin amyloid deposition in the ligamentum flavum in an Italian cohort of patients with lumbar spinal stenosis

Francesca Vitali - Angela Romano - Valeria Guglielmino - Maria Ausilia Sciarrone - Damiano Arciuolo - Marco Gessi - Alessandro Izzo - Filippo Maria Polli - Alessandro Rapisarda - Nicola Montano - Marco Luigetti

P_1.15 - Focal neuromyotonia: a case report with evidence of focal nerve enlargement and a literature review

Sara Carta - Stefano Tamburin - Giampietro Zanette

P_1.16 - Chronic inflammatory demyelinating polyradiculoneuropathy and optic neuropathy: a chance association?

Ciro Maria Noioso - Paola Della Valle - Giuseppe De Biasi - Marina Serio - Umberto De Marca - Liliana Bevilacqua - Annamaria Landolfi - Gabriella Maria Acerra - Stefano Avventura - Aniello Iovino - Antonella Toriello - Claudia Vinciguerra - Paolo Barone - Giuseppe Piscosquito

P_1.17 - Early onset sensorimotor axonal neuropathy as sole manifestation of mitochondrial trifunctional protein defect

Giulia Barbagallo - Giulia Balletto - Matteo Cataldi - Francesco Germano - Monica Traverso - Marina Popple Martinez - Federico Zara - Alessandro Geroldi - Emilia Bellone - Paola Mandich - Lino Nobili - Marcello Scala - Chiara Fiorillo

P_1.18 Aminolevulinic acid dehydratase Porphyria: a ultrarare early-onset axonal Neuropathy

Federica Rachele Danti - Franco Taroni - Daniela Di Bella - Claudia Ciano - Carlo Poci - Isabella Moroni - Stefania Magri

P_1.19 - Central and peripheral microvascular network is abnormal in rats with painful-chemotherapy induced neuropathy: new pathophysiological mechanisms over the horizon?

Valentina Alda Carozzi - Virginia Rodriguez-Menendez - Eleonora Pozzi - Annalisa Canta - Alessia Chiorazzi - Nicoletta Cordani - Paola Alberti - Cristina Meregalli - Elena Longo - Giulia Saccomanno - Giuliana Tromba - Erika Donà - Guido Cavaletti - Antonio Zippo

P_1.20 - Evaluation of Histone Deacetylase 6 inhibitors as possible neuroprotectors against Paclitaxel-induced neurotoxicity

Silvia Fermi - Alessio Malacrida - Laura Molteni - Olga Tarasiuk - Mariarosaria Miloso - Guido Cavaletti - Gabriella Nicolini

P_1.21- Dorsal Root Ganglia Neurons Morphometry Analysing Method Optimization

Chiara Invernizzi - Chiara Capelli - Eleonora Pozzi - Annalisa Rosanna Canta - Alessia Chiorazzi - Elisa Ballarini - Virginia Rodriguez-Menendez - Guido Cavaletti - Paola Alberti

P_1.22 - Phosphorylated TDP-43 accumulates in the skin of patients with Amyotrophic Lateral Sclerosis

Maria Nolano - Vincenzo Provitera – Giuseppe Caporaso – Annamaria Stancanelli – Ilaria Borreca – Fiore Manganelli – Lucio Santoro – Raffaele Dubbioso

P_1.23 - RILP, a RAB7A effector, interacts with TDP-43 and its downregulation in a familial case of amyotrophic lateral sclerosis compromises the autophagy-lysosomal pathway

Roberta Romano – Victoria Stefania Del Fiore – Flora Guerra – Cecilia Bucci

P_1.24 - Immune checkpoint inhibitors-related Myasthenia Gravis, Myocarditis and Myositis: a systematic review of cases

Elena Scarsi – Sara Massucco – Mehrnaz Hamedani – Elena Faedo – Andrea Boutros – Carlo Genova – Angelo Schenone – Marina Grandis

P_1.25 - Polyneuropathy in wild-type transthyretin amyloidosis

Maria Ausilia Sciarrone – Francesca Vitali – Valeria Guglielmino – Angela Romano – Marco Ceccanti – Maurizio Inghilleri – Cristina Chimenti – Laura Libonati – Chiara Cambieri – Federica Moret – Marco Luigetti

P_1.26 - Histone deacetylase 6 inhibitors and neuroprotection: evidences and molecular mechanisms

Arianna Scuteri – Angelica Squarzone – Elisabetta Donzelli – Virginia Rodriguez-Menendez – Guido Cavaletti

P_1.27 - Neurofilament light chain as clinical plasma biomarker of Charcot-Marie-Tooth disease type 2A

Elena Abati – Claudia Alberti – Domenica Saccomanno – Alessia Anastasia – Maria Grazia D'Angelo – Maria Teresa Bassi – Giacomo Pietro Comi – Stefania Corti – Federica Rizzo

P_1.28 - Regulation of Na⁺/K⁺/Cl⁻ cotransporter type 1 and gaba-a receptor chloride flux in peripheral nerve: a possible drug repurposing approach for chronic pain associated with peripheral neuropathies

Valerio Magnaghi

14:50 > 16:05

Comunicazioni Orali 2 - Neurofisiologia clinica/dolore

Moderatori: Fiore Manganelli (Napoli), Marinella Tommaselli (Trieste)

CO_2.1 - Magnetic resonance neurography of brachial and lumbo-sacral plexi in hereditary transthyretin amyloidosis polyneuropathy.

Alessandro Salvalaggio - Roberto Gasparotti - Daniele Corbo - Mario Cacciavillani - Alessandro Lozza - Silvia Fenu - Grazia Devigili - Matteo Tagliapietra - Gian Maria Fabrizi - Davide Pareyson - Laura Obici - Chiara Briani

CO_2.2 - Intermediate Charcot-Marie-Tooth disease: food for thought on electrophysiological approach.

Stefano Tozza - Raffaele Squillaci - Giovanni Palumbo - Emanuele Cassano - Isabella Di Sarno - Maria Nolano - Fiore Manganelli

CO_2.3 - Long term clinical and electrophysiological outcome in Chronic Inflammatory Demyelinating Polyneuropathy patients: a single center experience.

Isabella Di Sarno - Stefano Tozza - Emanuele Spina - Emanuele Cassano - Giovanni Palumbo - Maria Nolano - Fiore Manganelli

CO_2.4 - Anti-MAG neuropathy: electrophysiological insights into pathophysiology.

Emanuele Cassano - Stefano Tozza - Isabella Di Sarno - Emanuele Spina - Giovanni Palumbo - Rosa Iodice - Maria Nolano - Fiore Manganelli

CO_2.5 - Split hand syndrome in Charcot-Marie-Tooth disease type X1 (CMTX1)

Alessandro Bertini - Claudia Ciano - Marco Moscatelli - Mattia Verri - Eleonora Cavalca - Paola Lanteri - Davide Pareyson - Chiara Pisciotta

CO_2.6 - Early Nociceptive Evoked Potentials (NEPs) in Hereditary Transthyretin Amyloidosis and Charcot-Marie-Tooth Disease Type 1A

Sara Massucco - Silvia Stara - Chiara Gemelli - Emilia Bellone - Lucio Marinelli - Angelo Schenone - Massimo Leandri - Marina Grandis

16:05 > 17:05

Comunicazioni Orali 3 - Neurobiologia

Moderatori: Guido Cavaletti (Monza), Lucilla Nobbio (Genova)

CO_3.1 - Oxaliplatin-induced peripheral neurotoxicity: molecular insights

Paola Alberti - Eleonora Pozzi - Maria Pina Serra - Marcello Trucas - Marianna Boi - Chiara Capelli - Chiara Invernizzi - Alessia Chiorazzi - Elisa Ballarini - Virginia Rodriguez-Menendez - Marina Quartu - Guido Cavaletti

CO_3.2 - Translation of Paclitaxel-Induced Peripheral Neurotoxicity from mice to patients: the importance of model selection

Guido Cavaletti - Paola Alberti - Annalisa Canta - Valentina Carozzi - Laura Cherchi - Alessia Chiorazzi - Luca Crippa - Paola Marmioli - Cristina Meregalli - Eleonora Pozzi - Virginia Rodriguez-Menendez - Christian Steinkuhler - Simonetta Andrea Licandro

CO_3.3 - Peripheral myelin protein-22 point mutations: associated clinical phenotypes and potential pathomechanism

Paola Saveri - Cinzia Ferri - Luca Crivellari - Chiara Pisciotta - Rosa Bonaccorso - Eleonora Cavalca - Claudia Ciano - Beatrice Casini - Paola Fossa - Francesca Balistreri - Stefania Magri - Franco Taroni - Stefano Previtali - Davide Pareyson - Maurizio D'Antonio

CO_3.4 - Myelin maturation delay and arrest of axonal growth in CMT1A

Giovanna Capodivento - Davide Visigalli - Anna Trada - Mattia Camera - Andrea Armirotti - Nara Liessi - Doriana Debellis - Angelo Schenone - Lucilla Nobbio

CO_3.5 - Development of Allele-Specific Gene-Silencing siRNAs for MPZ-D61N in CMT1B

Mattia Camera - Giovanna Capodivento - Davide Visigalli - Irene Di Patrizi - Federico Zaottini - Roberta Resaz - Carlo Martinoli - Angelo Schenone - Marina Grandis - Lucilla Nobbio

17:05 > 17:35

coffee break

17:35 > 18:35

Comunicazioni Orali 4 - Neuropatie infiammatorie

Moderatore: Alessio Bratina (Trieste), Luana Bendetti (Genova)

CO_4.1 - What maintenance therapy to perform in patients with anti-MAG neuropathy after the first cycle of rituximab? A comparison between two regimens.

Margherita Bellucci - Federico Massa - Elena Baroncelli - Chiara Castellano - Emanuela Maria Mobilia - Federica Maria Bozzano - Anastasia Lechiara - Giampaola Pesce - Corrado Cabona - Lucio Marinelli - Angelo Schenone - Luana Benedetti

CO_4.2 - Assessment of diagnostic criteria for multifocal motor neuropathy in patients included in the Italian Database.

Pietro Emiliano Doneddu - Luca Gentile - Dario Cocito - Raffaella Fazio - Marco Luigetti - Chiara Briani - Massimiliano Filosto - Gabriele Siciliano - Luana Bendetti - Giovanni Antoni - Sabrina Mata - Girolama Alessandra Marfia - Maurizio Inghilleri - Fiore Manganelli - Giuseppe Cosentino - Filippo Brighina - Marinella Carpo - Francesca Carta - Anna Mazzeo - Erdita Peci - Camilla Strano - Angela Strano - Marta Campagnolo - Stefano Cotti-Piccinelli - Divina Valeria Viola - Francesco Germano - Luca Leonardi - Martina Sperti - Giorgia Mataluni - Marco Ceccanti - Emanuele Spina - Elisa Vegezzi - Vincenzo Di Stefano - Eduardo Nobile Orazio

CO_4.3 - Correlation between ultrasonographic and electrodiagnostic patterns in chronic inflammatory demyelinating polyradiculoneuropathy - preliminary results from a multicentric prospective study

Claudia Vinciguerra - Carmen Erra - Luca Gentile - Giuseppe Piscosquito - Calogera Butera - Daniele Coraci - Pietro Emiliano Doneddu - Ugo Leggio - Stefano Tozza - Anna Mazzeo - Vincenzo Di Stefano - Francesco Donato - Ciro Noiso - Paola Della Valle - Emanuele Cassano - Isabella di Sarno - Camilla Strano - Massimo Russo - Vincenzo Rizzo - Chiara Gallo - Lisa Ragazzo - Dario Ricciardi - Francesco Tuccillo - Gaspare Fortunato - Alessandro Padovani - Massimiliano Filosto - Francesco Habetswallner - Fiore Manganelli - Paolo Barone

CO_4.4 - Neuroinflammation as a potential target for CIPN diagnostic and treatment

Olga Tarasiuk - Eleonora Pozzi - Annalisa Canta - Alessia Chiorazzi - Valentina Carozzi - Elisa Ballarini - Virginia Rodriguez-Menendez - Alberto Argentini - Paola Alberti - Maria Foti - Guido Cavaletti - Cristina Meregalli

CO_4.5 - Pachymeningeal involvement in POEMS syndrome: longitudinal follow-up and correlation with VEGF levels and therapy response

Manuele Marasca - Luca Massarotti - Antonio Branca - Tamara Berno - Francesca Castellani - Chiara Dalla Torre - Marta Lucchetta - Tiziana Rosso - Federica Lessi - Andrea Visentin - Marco Rossato - Claudio Pagano - Fabrizio Vianello - Renato Zambello - Livio Trentin - Alessandro Salvalaggio - Renzo Manara - Chiara Briani

18:35 > 19:35

Assemblea dei soci

1 Giugno 2024

09:00 > 09:40

Lettura magistrale

Moderatore: Stefano Previtali (Milano)

The emerging role of autoreactive T cell immunity in Guillain-Barré syndrome

Daniela Latorre (Zurigo, ETH Zürich, Svizzera)

09:40 > 10:36

Oral Poster 2 (OP_2)

Moderatore: Anna Mazzeo (Messina), Gabriele Siciliano (Pisa)

OP_2.1 - Comparison of the diagnostic accuracy of the 2010 EFNS/PNS and AAEM diagnostic criteria for multifocal motor neuropathy

Chiara Gallo - Pietro Emiliano Doneddu - Luca Gentile - Dario Cocito - Yuri Falzone - Vincenzo Di Stefano - Maurizio Inghilleri - Giuseppe Cosentino - Sabrina Matà - Anna Mazzeo - Erdita Peci - Benedetta Sorrenti - Filippo Brighina - Federica Moret - Elisa Vegezzi - Martina Sperti - Eduardo Nobile-Orazio

OP_2.2 - Evaluation of Satellite Glial Cells changes in Dorsal Root Ganglia in chemotherapy-induced neurotoxicity models

Eleonora Pozzi - Virginia Rodriguez-Menendez - Alberto Argentini - Annalisa Canta - Paola Alberti - Cristina Meregalli - Laura Cherchi - Guido Cavaletti - Valentina Alda Carozzi

OP_2.3 - Fluid biomarkers of onset and disease progression in ATTR-PN

Marcella De Luca - Luca Gentile - Massimo Russo - Giacomo Iabichella - Federica D'Arma - Vincenzo Macaione - Concetta Saoca - Andrea Cafarchio - M'Hammed Aguenouz - Anna Mazzeo

OP_2.4 - The Role of Technological Rehabilitation in Patients with Intensive Care Unit Weakness: A Randomized Controlled Pilot Study

Ilaria Paolasso - Letizia Castelli - Chiara Iacovelli - Augusto Fusco - Vincenza Amoroso - Cristina Cuccagna - Claudia Loreti - Silvia Giovannini - Luca Padua

OP_2.5 - Proteasome inhibitors-based chemotherapy induced neurotoxicity: focus on cytoskeletal and mitochondrial dysfunction

Cristina Meregalli - Alessio Malacrida - Olga Tarasiuk - Virginia Rodriguez-Menendez - Serena Stanga - Maria Elena Pero - Francesca Bartolini - Gabriella Nicolini - Guido Cavaletti

OP_2.6 - Mobile Health Technologies in monitoring treatment response to immunoglobulins in chronic inflammatory demyelinating polyneuropathy: a pilot longitudinal study

Emanuele Olivieri - Andrea Pilotto - Andrea Rizzardi - Beatrice Labella - Cinzia Zatti - Lucia Ferullo - Clint Hansen - Robbin Romijnders - Barbara Risi - Filomena Caria - Simona Damioli - Stefano Cotti Piccinelli - Loris Poli - Walter Maetzler - Alessandro Padovani - Massimiliano Filosto

OP_2.7 - The complementary use of Ultrasound and Electromyography in evaluation of peripheral nerve trauma

Claudia Castellabate - Valeria Cecchinato - Giulia Mazzon - Marinella Tomaselli - Paolo Manganotti

OP_2.8 - Usefulness of Autonomic Testing in clinical practice: the experience of Trieste

Valeria Cecchinato - Claudia Castellabate - Giulia Mazzon - Marinella Tomaselli - Paolo Manganotti

Poster Session P_2

P2_1 - Brentuximab-Vedotin dose adjustment to prevent disabling polyneuropathy

Stefano Avventura - Giuseppe De Biasi - Ciro Maria Noioso - Marina Serio - Gabriella Maria Cerra - Paola Della Valle - Lorenzo Settembre - Michela Rizzo - Aniello Iovino - Annamaria Landolfi - Antonella Toriello - Claudia Vinciguerra - Luca Pezzullo - Carmine Selleri - Paolo Barone - Giuseppe Piscosquito

P2_2 - Focal nerve enlargement and hypervascularization in compartmental syndrome: a single center retrospective study

Sara Carta - Matteo Lauriola - Stefano Tamburin - Giampietro Zanette

P2_3 - Head drop (HD) in neurological diseases: an overview

Marta Cillerai - Chiara Gemelli - Marina Grandis - Luana Benedetti - Flavio Villani - Angelo Schenone - Corrado Cabona

P2_4 - Quantitative muscle ultrasound in the evaluation of radiculopathy

Daniele Coraci - Marcello Calogero Romano - Luca Gentile - Lisa Ragazzo - Maria Chiara Maccarone - Stefano Masiero

P2_5 - Critical Illness Myopathy and Neuropathy in patients affected by severe acquired brain injury: epidemiology, risk factors and clinical detection. A single center study

Cristina Cuccagna - Carmen Erra - Davide Glorioso - Rita Palestini - Chiara Iacovelli - Luca Padua

P2_6 - The role of the Sympathetic skin response to discriminating early disautonomic impairment in idiopathic Parkinson's disease and atypical parkinsonisms

Giuseppe De Biasi - Federico Di Filippo - Ciro Maria Noioso - Umberto De Marca - Marina Serio - Gabriella Maria Acerra - Paola Della Valle - Stefano Avventura - Maria Claudia Russillo - Lilian Bevilacqua - M Pellecchia - Aniello Iovino - Claudia Vinciguerra - P Barone - M Amoni - Giuseppe Piscosquito

P2_7 - Electromyography findings and their value in Stiff Person Spectrum Disorder: a case series

Carla Fasano - Antonio Lotti - Alessandro Barilaro - Sabrina Matà - Maddalena Spalletti - Maria Lombardi - C Martinelli - Luca Macaccesi - A Grippo

P2_8 - A rare case of acute painful sensory-autonomic ganglionopathy associated to thyroid cancer

Alessandra Fasolino - Francesco Tuccillo - Dario Ricciardi - Carmen Erra - Francesco Habetswallner

P2_9 - Compound muscle action potential amplitude ratio to distinguish Charcot-Marie-Tooth 1A from chronic inflammatory demyelinating polyneuropathy: a single-center experience

Lucia Ferullo - Emanuele Olivieri - Barbara Risi - Filomena Caria - Simona Damioli - Beatrice Labella - Stefano Gazzina - Ugo Leggio - Loris Poli - Alessandro Padovani - Massimiliano Filosto

P2_10 - An unusual case of Large Myokimia mimicking Spinal Segmental Myoclonus of Lower Limb

Chiara Gallo - Fabrizia Terenghi - Pietro Emiliano Doneddu - Eduardo Nobile Orazio

P2_11 - Painful small fiber neuropathy: a novel mutation in the SCN10A gene

Francesca Masciarelli - Domenico Dell'Aversana - Stefano Tozza - Vincenzo Provitera - Giuseppe Caporaso - Floriana Vitale - Rosa Iodice - Lucia Ruggiero - Raffaele Dubbioso - Fiore Manganelli - Maria Nolano

P2_12 - Nerve torsion as a pattern of Parsonage-Turner Syndrome: literature review and two representative cases

Luca Padua - Davide Glorioso - Rita Palestini - Cristina Cuccagna - Liverana Lauretti

P2_13 - Neurophysiologic evaluation in patient with ataxia and acoustic neurinoma. Extending electrodiagnostic study to identify neuronopathy in cerebellar ataxia, neuropathy and vestibular areflexia syndrome

Giovanna Pilurzi - Ernesto Siena - Ludovica Zamprota - Doriana Medici

P2_14 - Cerebral venous sinus thrombosis as the onset manifestation of POEMS: a case report

Giacomo Bavestrello - Margherita Bellucci - Elena Baroncelli - Chiara Castellano - Erika Schirinzi - Angelo Schenone - Luana Benedetti

P2_15 - A case report of non systemic vasculitic neuropathy: an underrated clinical entity?

Consuelo Bravi - Vincenzo Montano - Divina Valeria Viola - Alessandro Colitta - Erika Schirinzi - Gabriele Siciliano

P2_16 - Guillain-Barré syndrome in a patient with undiagnosed Charcot-Marie-Tooth disease type 1A: when diagnosis becomes complicated

Marco Burattini – Chiara Caprini – Alessia Conti – Francesca Girelli – [Francesco Logullo](#)

P2_17 - Dramatic clinical relapses triggered by infectious events in anti-contactin1 autoimmune neuropathy: a case report

[Chiara Castellano](#) – Stefano Giuseppe Grisanti – Margherita Bellucci – Elena Baroncelli – Corrado Cabona – Emanuela Maria Mobilia – Angelo Schenone – Luana Benedetti

P2_18 - Guillain-Barré Syndrome: is electrophysiological subtype classification useful in the clinical management?

[Valentina Cenacchi](#) – Giulia Mazzon – Marinella Tomaselli – Paolo Manganotti

P2_19 - Heterogeneous real-life strategies in therapeutic approach of chronic inflammatory demyelinating polyradiculoneuropathy

[Alberto De Lorenzo](#) – Pietro Emiliano Doneddu – Fiore Manganelli – Dario Cocito – Yuri Falzone – Anna Mazzeo – Luana Benedetti – Chiara Briani – Vincenzo Di Stefano – Massimiliano Filosto – Girolama Alessandra Marfia – Giuseppe Cosentino – Giovanni Antonini – Marco Luigetti – Maurizio Inghilleri – Giuseppe Piscosquito – Sabrina Matà – Marinella Carpo – Giuseppe Lauria Pinter – Gabriele Siciliano – Guido Cavaletti – Marta Lucchetta – Tiziana Rosso – Francesca Notturmo – Emanuele Spina – Erdita Peci – Benedetta Sorrentini – Luca Gentile – Alessandro Salvalaggio – Filippo Brighina – Stefano Cotti Piccinelli – Giorgia Mataluni – Elisa Vegezzi – Luca Leonardi – Angela Romano – Marco Ceccanti – Eduardo Nobile Orazio

P2_20 - Multifocal motor neuropathy, Myasthenia gravis, and anti-GBM Nephritis: overlap autoimmune syndromes in one patient

[Marcella De Luca](#) – Giorgia Atanasio – Orazio Pardeo – Massimo Russo – Carmelo Rodolico

P2_21 - Gait Analysis in chronic inflammatory demyelinating polyradiculoneuropathy: a valuable tool in clinical practice

[Paola Della Valle](#) – Antonio Volzone – Michela Russo – Carlo Ricciardi – Francesco Amato – Maria Romano – Gabriella Maria Acerra – Giuseppe De Biasi – Ciro Maria Noioso – Marina Serio – Stefano Avventura – Claudia Vinciguerra – Aniello Iovino – Paolo Barone – Marianna Amboni – Giuseppe Piscosquito

P2_22 - Conduction block in inflammatory neuropathies: evaluation of the best diagnostic criterion

[Chiara Gallo](#) – Pietro Emiliano Doneddu – Luca Gentile – Dario Cocito – Yuri Falzone – Vincenzo Di Stefano – Maurizio Inghilleri – Giuseppe Cosentino – Sabrina Matà – Anna Mazzeo – Erdita Peci – Benedetta Sorrenti – Filippo Brighina – Federica Moret – Elisa Vegezzi – Martina Sperti – Eduardo Nobile Orazio

P2_23 - Focality in amyotrophic lateral sclerosis: pathological evidence for a specific biomarker of the disease

[Francesco Gentile](#) – Teuta Domi – Yuri Falzone – Paola Podini – Giorgia Dina – Laura Pozzi – Giuseppe Lauria Pinter – Eduardo Nobile Orazio – Maurizio D'Antonio – Nilo Riva – Angelo Quattrini

P2_24 - A case of Guillain-Barré Syndrome with isolated bilateral wrist drop

[Stefano Giuseppe Grisanti](#) – Alessandro Russo – Tiziano Tamburin – Jacopo Gandolfo – Annalisa Sugo – Tiziana Tassinari

P2_25 - Bannwarth's lymphocytic meningoradiculitis in a non-endemic area: implications on differential diagnosis and management

[Demetrio Marando](#) – Laura Fionda – Matteo Garibaldi – Antonio Lauletta – Stefania Morino – Andrea Cascianelli – Marco Salvetti – Luca Leonardi

P2_26 - Monoclonal-Gammopathy-of-Undetermined-Significance associated neuropathies: Careggi Hospital (Florence) outpatient experience

[Gabriele Rosario Rodolico](#) – Martina Sperti – Deborah Leccese – Amiela Bucur – Mario Maturo – Sabrina Matà

P2_27 - Immune Events Preceding Neuralgic Amyotrophy

[Paolo Ripellino](#) – Davide Sparasci

P2_28 - Chronic ataxic neuropathy with disialosyl antibodies: different clinical features and therapy response

[Benedetta Tierro](#) – Alessandro Salvalaggio – Susanna Ruggero – Manuele Marasca – Andrea Visentin – Gabriella Cacchiò – Francesco Logullo – Chiara Briani

11:36 > 12:36

Real Clinical Practice

Moderatori: Lucio Santoro (Napoli), Massimiliano Filosto (Brescia)

Real Clinical Practice: Anti-neurofascin186-related neuropathy mimics Miller-Fisher syndrome: a case report.

Elena Baroncelli - Margherita Bellucci - Chiara Castellano - Emanuela Mobilia - Anastasia Lechiara - Giampaola Pesce - Corrado Cabona - Luca Roccatagliata - Angelo Schenone - Luana Benedetti

Real Clinical Practice: Chronic ataxic neuropathy with disialosyl antibodies: a therapy challenge.

Marta Ruiz - Giacomo Maria Minicuci - Laura Di Dionisio

Real Clinical Practice: Double pathogenic variant in an ATTRv patient with mixed phenotype.

Maria Ausilia Sciarrone - Rosa Lillo - Angela Romano - Francesca Vitali - Valeria Guglielmino - Maria Chiara Meucci - Francesca Graziani - Marco Luigetti

Real Clinical Practice: Anti-Hu and anti-CV2 antineuronal antibodies neuropathy as clinical onset of small cell lung cancer

Benedetta Tierro - Davide Fasolato - Mario Cacciavillani - Margherita Passamonti - Chiara Biani - Alessandro Salvalaggio

Real Clinical Practice: An Aggressive Demyelinating Neuropathy Mimicking Charcot-Marie-Tooth disease

Amedeo De Grado - Chiara Pisciotta - Chiara Benzoni - Ettore Salsano - Marinella Corbetta - Stefania Magri - Franco Taroni - Davide Pareyson

12:36 > 13:00

Consegna premi e conclusione