

NO-MND Day

Transferring Non autonomous cell degeneration and animal models between EU and USA for development of effective therapies for Motor Neuron Diseases (MND)

10:30-16, November 23th, 2015

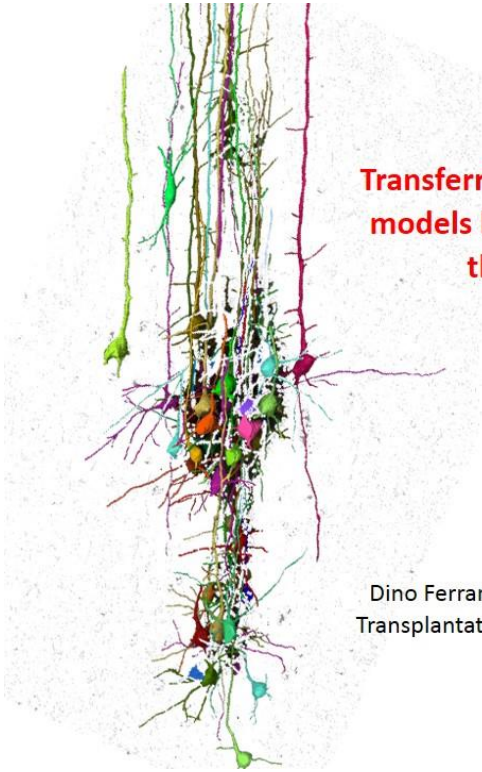
Aula Invernizzi

Organized by

Dino Ferrari Centre, Neuroscience Section, Department of Pathophysiology and Transplantation (DEPT), University of Milan, Neurology Unit, IRCCS Foundation Ca' Granda Ospedale Maggiore Policlinico Milan, Italy

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Program

- **10:30** Welcome Notes and Update of the “International Research Staff Exchange Scheme (IRSES) - Marie Curie Actions - NO-MND” by Dr. Stefania Corti, PI of NO-MND and Program Coordinator, Milan University
- **10:45** “Clinical aspects of motor neuron diseases” by Dr. Dimitra Papadimitriou, Co-Investigator of NO-MND, Biomedical Research Foundation Academy of Athens, Greece.
- **11:05** “In vitro models of familial and sporadic ALS to elucidate pathogenic mechanisms and identify novel therapeutic targets” by Dr. Diane Re, US Coordinator of the exchanges, Columbia University, New York, USA
- **11:25** “Novel Receptors involved in ALS motor neurons necroptosis” by Dr. Paola Rinchetti, Stefania Corti Laboratory, Milan University.
- **11:45** “iPSC-differentiated lines to model ALS in vitro” by Dr. Monica Bucchia, Stefania Corti Laboratory, Milan University.
- **12:00** “Gene therapy for SMA” by Dr. Alessandra Govoni, Milan University
- **12:15** “Gene therapy rescues disease phenotype in a spinal muscular atrophy with respiratory distress type 1 (SMARD1) mouse model” by Dr. Monica Nizzardo, University of Milan
- **12:30** Discussion

- **12:45-14:10** Lunch

- **14:15** “Cellular and Molecular therapy for MNDs” by Dr. Stefania Corti, PI of NO-MND and Program Coordinator, Milan University
- **14:35** “Dysfunction of mitochondrial biogenesis and MNDs” by Dr. Dario Ronchi, Milan University
- **14:55** “Cortical motor neurons from CNS development to diseases” by Dr. Irene Faravelli, Stefania Corti Laboratory, Milan University.
- **15:10** “C9ORF72 and Frontotemporal dementia: phenotypes and mechanisms” by Dr. Daniela Galimberti, Milan University
- **15:20** “MSA and cortical motor neuron dysfunction”, by Dr. Alessio Di Fonzo, Dr. Giacomo Monzio Compagnoni and Dr. Emanuele Frattini, Alessio Di Fonzo Laboratory, Milan University
- **15:40-16** Conclusive Remarks and Closing