



## NEURODEGENERATIVE

9:30 - 10:00

**Lorenzo Gualco**

Magnetic susceptibility decomposition improves MRI sensitivity to motor cortex pathology in motor neuron diseases

*Chair: Mattia Losa, Daniele Boccia*

10:00 - 10:30

**Clarissa Ponti**

Predictive genetic testing for Huntington Disease across three decades: shifting drivers, demographics, and counselling outcomes

*Chair: Mattia Losa, Daniele Boccia*

**10:30 - 10:45 BREAK**

10:45 - 11:15

**Giacomo Mazzoni**

Nav1.6 is a key effector of PRRT2-linked cerebellar dysfunction

*Chair: Francesco Masi*

11:15 - 11:45

**Elisa Leveraro**

Patient Experience and Brain Connectivity in MS-related Depression

*Chair: Francesco Masi*

11:45 - 12:15

**Eleonora Cornacchia**

Definition of the neural circuit controlling hematopoiesis in EAE: Exploring hypothalamic dysfunction

*Chair: Belén Hervás Povo*

**12:15 - 14:00 BREAK**



## METHODOLOGIES

14:00 - 14:30

**Canepa Maria Ester**

Evidence knowledge building (Systematic review and meta-analysis for digital twins)



## NEURODEVELOPMENTAL

14:30 - 15:00

**Dapelo Miriam**

The role of meningeal immunity in neurodevelopmental disorder predisposition

*Chair: Roberta Impollonia*

15:00 - 15:30

**Edoardo Bozzolo**

Human iPSC Technology to Investigate Potential Underlying Mechanism and Therapeutic Targets of Non-Syndromic XLID due to NEXMIF Gene Mutation

*Chair: Roberta Impollonia*

