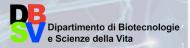


Scientific Day

Center for Research in

17:00





16 settembre 2020

Online Event - Microsoft Teams
In order to receive the link please write to:
Centro.Neuroscienze@uninsubria.it

10:00	Welcome - Session opening Lia Forti
10:10	Dissociative disorders and brain dysfunctions: findings from scientific literature
10:30	Ivano Caselli
10.50	Molecular mechanisms of microtubule derangement in CDKL5 deficiency disorder, and target-based theraphy
10:50	Isabella Barbiero Cannabidivarin treatment rescues autism-like behaviors and reduces hippocampal
10.50	microglia activation induced by prenatal valproic acid exposure in rats
11:10	Erica Zamberletti Acute stress effects on synaptic properties and excitability in pyramidal neurons of the rat
11.10	prefrontal cortex, and their modulation by ketamine
11:30	Emanuele Schiavon
11:45	Coffee break - Sponsors presentations
11.45	Investigating the metabolism of D-amino acids, atypical signaling molecules in neurotransmission
12:05	Silvia Sacchi
	Obeticholic acid effects on dopamine transporter expressed in <i>Xenopus leavis</i> oocytes Tiziana Romanazzi
12:25	Glutamate transporter EAAT2 in LRRK2-associated Parkinson's disease Angela Di lacovo
12:45	Lunch
14:30	Potential role of CD4+ T Lymphocytes transcription factors in the development of
	long-term motor complications in Parkinson's disease
14:50	Luca Magistrelli Dopaminergic modulation of the immune response and role in Parkinson's disease
	Alessia Furgiuele
15:10	Linking phenotype to genotype: proteome signatures of neurodegenerative disorders
45.00	sharing the same gene mutation Adeena Shafique
15:30	Characterization of two nociceptors: TRPM8 and TRPV4 transplanted in <i>Xenopus Leavis</i>
2/3	oocytes from patients affected by chronic pain Stefania Fozzato

16:00 Plenary lecture - Prof. H.E. Gendelman

"Brain Immunity, COVID-19 and Neurodegenerative Disease"

"Margaret R. Larson" Professor of Internal Medicine and Infectious Diseases, Chairman of the Department of Pharmacology and Experimental Neuroscience, and Director of the Center for Neurodegenerative Disorders at the University of Nebraska Medical Center Dr. Gendelman's lab has a broad research experience in the diagnostics, pathogenic mechanisms and therapies for neurodegenerative disorders.

The major focus for his research is on the role played by glial inflammatory activities in brain diseases, bridging immunology, neuroscience and pharmacology for the study of HIV-1-associated neurocognitive disorders, Parkinson's disease and ALS.