



UNIVERSITÀ
DEGLI STUDI
DI TORINO



DIPARTIMENTO
DI NEUROSCIENZE
RITA LEVI MONTALCINI



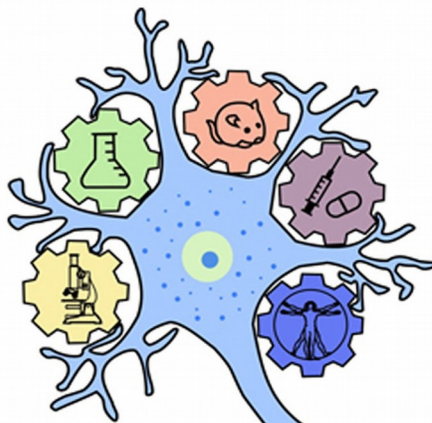
DOTTORATO IN NEUROSCIENZE
PHD IN NEUROSCIENCE



NICO

Neuroscience Institute Cavalieri Ottolenghi

under the patronage of **SINS ITALIAN SOCIETY FOR NEUROSCIENCE**

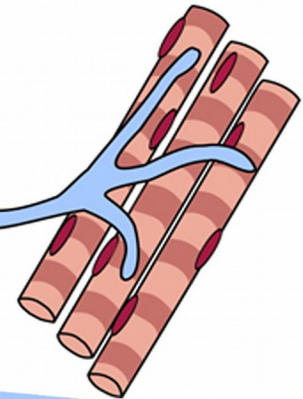


6TH-7TH NOVEMBER 2020

MOTOR NEURON DISEASES

UNDERSTANDING THE PATHOGENETIC MECHANISMS
TO DEVELOP THERAPIES

VIRTUAL CONFERENCE



ORGANIZERS: M. Boido & S. Stanga, NICO, Univ. Turin

The virtual conference will focus on motor neuron diseases: a group of neurological pathologies affecting motor neurons and causing their progressive degeneration. In the proposed meeting we will focus on **Amyotrophic Lateral Sclerosis (ALS)** and **Spinal Muscular Atrophy (SMA)**.

The conference aims to unravel the cellular and molecular mechanisms involved in the pathogenesis and progression of these diseases: of note, several of such altered mechanisms are also shared by other neurodegenerative pathologies. Finally we will also give an overview of the currently available therapies and of the other developing therapeutic strategies.

TOPICS & SPEAKERS:

Motor neuron diseases: an overview of ALS and SMA

D. Rossi, ICS Maugeri, Pavia

ALS disease mechanisms

V. Crippa, Univ. Milan
G. Nardo, Mario Negri Institute, Milan
M. Milanese, Univ. Genoa
C. Rouaux, Inserm, Strasbourg

ALS therapeutic approaches

D. Ferrari, Univ. Milan Bicocca
A. Calvo, Univ. Turin

SMA disease mechanisms

G. Viero, CNR Trento
R. Soler, Univ. Lleida
E. Di Schiavi, CNR Naples

SMA therapeutic approaches

T. Mongini, Univ. Turin
P. Konieczny, Univ. Valencia

CREDITS (CFU)

2 FOR ATTENDANCE + 0.5 FOR POSTER PRESENTATION

NO REGISTRATION FEE

SCIENTIFIC PROGRAM AND REGISTRATION
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OCTOBER 15TH 2020
DEADLINE FOR REGISTRATION AND ABSTRACT SUBMISSION

SUPPORTED BY:



DOTTORATO IN NEUROSCIENZE
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Seeing beyond



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Biologists



MEDIA System Lab
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