Scientific conference

Spreading the bad news: an update on the role of pathological proteins in neurodegenerative diseases

XXX OTTORINO ROSSI AWARD
NEW SERIES “THE PAVIA LEGACY”

Registration and welcome coffee
9.30 Greetings from the Authorities

XXX OTTORINO ROSSI AWARD CEREMONY
9.45 Presentation of the Winner
Lecture by the Winner
10.00 The peculiar, fascinating biology of mammalian prions
Adriano Aguzzi (Zurich)

CONFERENCE
SPREADING THE BAD NEWS: AN UPDATE ON THE ROLE OF PATHOLOGICAL PROTEINS IN NEURODEGENERATIVE DISEASES

- ALZHEIMER’S DISEASE
Chairpersons: Stefano Cappa (Pavia)
Fabrizio Tagliavini (Milan)

11.00 Oligomers: disease spreading and toxicity
Gianluigi Forloni (Milan)

11.35 Clinical relevance of neuropathological changes in Alzheimer’s disease
Alessandro Padovani (Brescia)

12.10 Tau, Aβ and network degeneration in Alzheimer’s disease
Rik Ossenkoppele (Amsterdam)

12.45 Lunch

- PARKINSON’S DISEASE
Chairpersons: Fabio Blandini (Pavia)
Antonio Pisani (Rome)

13.45 Alpha-Synuclein: a troublesome traveller
Donato A. Di Monte (Bonn)

14.20 Clinical evolution in Parkinson’s disease and the spread of pathology: insights from the GBA story
Anthony H. Schapira (London)

14.55 Body-first vs brain-first Parkinson’s disease: visualised by multi-modality imaging
Per Borghammer (Aarhus)

- AMYOTROPHIC LATERAL SCLEROSIS (ALS) AND FRONTOTEMPORAL DEMENTIA (FTD)
Chairpersons: Mauro Ceroni (Pavia)
Andrea Malaspina (London)

15.30 Mechanism of aggregation, seeding and toxicity in ALS and FTD
Magdalini Polymenidou (Zurich)

16.05 The clinical relevance of contact-dependent/independent cell-to-cell transfer of TDP-43 and SOD1 in ALS/FTD
Vincenzo Silani (Milan)

16.40 A new perspective for advanced PET-based molecular imaging in FTD spectrum
Daniela Perani (Milan)

17.15 CONCLUDING REMARKS

Scientific Supervisor: Fabio Blandini, Scientific Director IRCCS Fondazione Mondino (Pavia)
Scientific Committee: Fabio Blandini, Stefano Cappa, Cristina Cereda, Mauro Ceroni, Alfredo Costa, Enrico Marchioni, Claudio Pacchetti, Anna Pichiecchio (Pavia)

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