NENS Short course supported by FENS and IBRO-PERC
1-6 April 2019, School of Medicine, University of Minho, Braga, Portugal

PROGRAMME

1st day (1 April)

09:00-10:00 Welcome reception - course targets and evaluation
09:30-10:45 Neurodegenerative disorders with[ou] borders
H. Leite-Almeida and I. Sotiropoulos
11:00-12:15 Basic mechanisms of disease (I): Wallerian degeneration
H. Leite-Almeida, U.Minho, PT
12:15-13:30 Lunch break
13:30-14:40 Basic mechanisms of disease (II): Sorting machinery of the cell
N. Vieira, U.Minho, PT
13:30-14:40 Basic mechanisms of disease (III): Neuronal injury and neuropathic pain
H. Leite-Almeida (chair)
14:30-15:30 Basic mechanisms of disease (IV): ALS: clinical presentation/current and future therapeutics
F. Marques, U.Minho, PT
15:30-16:30 Coffee break/meeting the faculty
16:00-17:00 Basic mechanisms of disease (V): Mechanisms of neurodegeneration
B. Wolozin, Boston U., USA
18:00-22:00 Course targets and evaluation

2nd day (2 April)

09:00-10:00 Basic mechanisms of disease (VI): Lipid signaling and membrane trafficking
T. G. Oliveira, U.Minho, Portugal
10:00-11:00 Basic mechanisms of disease (VII): Basic mechanisms revisited
H. Kampinga, U. Groningen, Netherlands
11:00-12:15 Basic mechanisms of disease (VIII): Inflammation
F. Marques, U.Minho, PT
12:15-13:30 Lunch break
13:30-14:40 Basic mechanisms of disease (V): Intracellular trafficking and exosomes
I. Sotiropoulos (chair)
14:30-15:30 Alzheimer’s disease: basic mechanisms revisited
I. Sotiropoulos, U.Minho, PT
15:30-16:30 Coffee break/meeting the Faculty
16:00-17:30 Alzheimer’s disease: clinical presentation/current and future therapeutics
B. Wolozin, Boston U., USA

3rd day (3 April)

Disease theme I. Alzheimer’s disease
I.Sotiropoulos (chair)
14:00-15:00 Basic mechanisms revisited
I. Sotiropoulos, U.Minho, PT
15:00-16:00 Coffee break/meeting the faculty
16:00-17:30 Alzheimer’s disease: clinical presentation/current and future therapeutics
B. Wolozin, Boston U., USA

4th day (4 April)

Disease theme II. Polyglutaminin diseases: Huntington and MJD/SCA3
A. Castro (chair)
09:30-10:30 Polyglutaminin diseases: basic mechanisms revisited
H. Kampinga, U. Groningen, NL
10:30-11:40 Coffee break/meeting the faculty
11:00-12:00 Polyglutaminin diseases: clinical presentation/current and future therapeutics
P. Maciel, U.Minho, PT
12:00-13:30 Lunch break

Disease theme III. Trauma, injury and neuropathic pain
H. Leite-Almeida (chair)
13:30-14:30 Neuropathic pain
M. Maitzang, King’s College, UK
14:30-15:00 Coffee break/meeting the faculty
15:00-16:00 Spinal cord injury
A. Salgado, U.Minho, PT
16:00-17:00 Brain trauma
J. Crary, Mount Sinai School of Medicine, USA
17:00-17:15 Work proposal - teams/theme assessment

5th day (5 April)

Disease theme IV. Motor disease - Amyotrophic Lateral Sclerosis (ALS)
N. Lamas (chair)
09:30-10:30 ALS: basic mechanisms revisited
C. Raoul, U. Montpellier, Fr
10:30-11:40 Coffee break/meeting the faculty
11:00-12:00 ALS: clinical presentation/current and future therapeutics
N. Lamas, U.Minho, PT
12:00-13:30 Lunch break

Disease theme V. CNS Inflammatory diseases (Multiple Sclerosis)
F. Marques (chair)
13:30-14:30 Multiple sclerosis: basic mechanisms revisited
F. Marques, U.Minho, PT
14:30-15:00 Multiple sclerosis: clinical presentation/current and future therapeutics
J. Carnequeira, U.Minho, PT
15:30-16:00 Coffee break/meeting the faculty
16:00-22:00 Site seeing and course dinner

6th day (6 April)

Disease theme VI. Parkinson’s disease
A. Salgado (chair)
09:30-10:30 Parkinson’s disease: clinical presentation and current therapeutics
F. Teixeira / M. Gago, U.Minho, PT
10:30-11:40 Coffee break/meeting the faculty
11:00-12:00 Induced pluripotent stem cells based model in Parkinson’s disease
L. Roybon, Lund U., SE
12:00-13:30 Lunch break
13:30-15:00 Novel therapeutic approaches: an overview
I. Sotiropoulos / A. Salgado, U.Minho, PT
15:00-16:30 Wrap-up session: finding a common ground
All faculty
16:30-17:30 What lies ahead? Closing session
All faculty