

Annual Session of ELDUNANOTEK (UFI) in collaboration with OMICS – International & the Faculty of Medicine

CNS Injury & Repair

November 11th 2015

Sala de Grados, F. Medicine (Leioa)

Chair: José Angel Ruiz & Naiara Ortuzar

15.00 h Introduction.

José Vicente Lafuente, LaNCE, Neuroscience (UPV/EHU) Leioa

15.15 h BBB a gateway for neurodegeneration-neuroprotection

Hari S Sharma, U. Uppsala, Sweden

15.45 h Novel Drug Delivery Systems for releasing growth factors to the Central Nervous System.

Rosa M^a Hernández, NanoBioCel, F. Pharmacy (UPV/EHU) Vitoria

16.00 h Experimental models to assay neuroprotection in neurodegenerative disorders.

Cristina Miguez, Pharmacology (UPV/EHU) Leioa

16.15 h Blocking neurotransmitter receptors, inducing CNS injury.

Ane Murueta-Goyena, LaNCE, Neuroscience (UPV/EHU) Leioa

16.30 h The neuroprotective role of the cannabinoid system.

Teresa Morera, Pharmacology (UPV/EHU) Leioa

16.45 h Enriched Environments a neuroprotective non drug strategy.

Harkaitz Bengoetxea, LaNCE, Neuroscience (UPV/EHU) Leioa

17.00 h Epigenomic regulation of neurodegeneration.

Marian Mtz de Pancorbo, DNA UPV-Bank (UPV/EHU) Vitoria

17.15 h Pause - Coffee & Refreshment

Chair: María Torrecilla & Susana Bulnes

17.45 h Who protects the heart, protects the brain. Cholesterol & Diabetes an alliance promoting neurodegeneration.

Xavier Gironés. Dir. Research & Innovation. Bages University Foundation. University of Vic - Central University of Catalonia. Manresa

18.15 h Stem-cell therapy in Parkinson's disease.

Charo Sánchez-Pernaute, Inbiomed, Donosti

18.30 h Retinal Ganglion Cells neuroprotection. Glia-neuron interactions

Elena Vecino, GOBE, Cell Biology (UPV/EHU) Leioa

18.45 h Genetic in Parkinson's disease.

Juan Carlos Gómez. Movement disorders & autonomic unit, Biocruces, Barakaldo

19.00 h Neuroprotection in degenerative disorders. From lab to clinic.

Gaizka Bilbao. Nanoneurosurgery, Biocruces, Barakaldo

19.15 h The visual pathway as a window for neurodegenerative diseases.

Iñigo Gabilondo, Movement disorders & autonomic unit, Biocruces, Barakaldo

19.30 h Concluding remarks.

Luisa Ugedo, Pharmacology (UPV/EHU) Leioa

Note: Registration is free but for "certificates" and "refreshment", please confirm attendance sending name and affiliation to Maria Martin Fernandez <maria.martin@ehu.es>