

II INTERNATIONAL SYMPOSIUM ON ALPHA-SYNUCLEIN

Dates: April 13th 2018

Place: Cruces University Hospital

WELCOME AND PRESENTATION OF SYMPOSIUM		
Time	Speaker	Title
10.00-10.10	A. Rodríguez-Antigüedad MD, PhD Chair of Neurology Department - Cruces University Hospital - BioCruces Health Research Institute	Welcome
10.10-10.20	Juan Carlos Gómez Esteban MD, PhD Head of Movement Disorders Unit - Cruces University Hospital - BioCruces Health Research Institute	Presentation of symposium
PART 1: GENETIC PARKINSON'S DISEASE AS A MODEL CLINICAL AND HISTOPATHOLOGICAL PROFILE OF SYNUCLEINOPATHIES		
Time	Speaker	Title
10.20-10.40	Juan Carlos Gómez Esteban MD, PhD Head of Movement Disorders Unit - Cruces University Hospital - BioCruces Health Research Institute	Synucleinopathies as a continuum
12.10-12.40	Beatriz Tijero MD, PhD & Iñigo Gabilondo MD, PhD Neurologists, Movement Disorders Unit - Cruces University Hospital - BioCruces Health Research Institute	SNCA mutation: a model for synucleinopathies
12.40-13.10	Javier Ruiz Neurologist, Neurology Department, Donostia University Hospital	LRRK2 mutation
11.40-11.50	Questions & Discussion	
11.50-12.10	Coffee Break	
12.10-12.30	HUECO	
12.30-12.50	Fabio Cavaliere Ikerbasque Professor - Achucarro Basque Center of Neuroscience	In-vitro alpha-synuclein neurotoxicity and propagation
12.50-13.10	Nicolás Cuenca Full professor in Physiology, Genetics and Microbiology Department, Alicante University	Retina in synucleinopathies
13.10-13.20	Questions & Discussion	
13.20-14.20	Lunch Break	

PART 2: CELLULAR-MOLECULAR BASIS, NEW RESEARCH AND TREATMENT STRATEGIES ON SYNUCLEINOPATHIES

Time	Speaker	Title
14.20-14.25	Iñigo Gabilondo MD, PhD Movement Disorders Unit - Cruces University Hospital - BioCruces Health Research Institute	Introduction to Part 2
14.25-14.45	Vikram Khurana MD PhD Ann Romney Center for Neurologic Diseases, Department of Neurology-Brigham and Women's Hospital-Harvard Medical School, Harvard Stem Cell Institute	Neurodegeneration model in dopaminergic neurons with mutations in alpha synuclein
14.45-15.05	Joaquin Castilla CIC bioGUNE. Proteomics unit (Prion lab). Parque tecnológico de Bizkaia	Synucleinopathies as prion diseases
15.05-15.25	Rosario Sanchez Pernaute Scientific Director - Andalusian Initiative for Advanced Therapies	Pluripotential induced stem cells for the study of synucleinopathies
15.25-15.45	Mazahir Hasan Laboratory of Memory Circuits - Ikerbasque Professor - Achucarro Basque Center of Neuroscience	Optogenetics for the study of synucleinopathies
15.45-15.55	Questions & Discussion	
15.55-16.15	Coffee Break	
16.15-16.35	Manuel Fernández Memory Unit – Cruces University Hospital - BioCruces Health Research Institute	Anti-amyloid therapy Alzheimer's disease
16.35-16.55	María Rosario Luquin Centro de Investigación Médica Aplicada (CIMA), Navarra University	Active and passive immunotherapy in Parkinson's disease
16.55-17.05	Questions & Discussion	
17.05-17.15	Juan Carlos Gómez Esteban MD, PhD Movement Disorders Unit - Cruces University Hospital - BioCruces Health Research Institute	Closing Remarks and farewell