



# Second Symposium on Dementia Genetics

CIBERNED - Dementia Genetics Spanish Consortium (DEGESCO)

A satellite symposium of the 11<sup>th</sup> Biennial Conference  
Barcelona - Pittsburgh



23 May 2018  
CosmoCaixa (Barcelona)



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## CIBERNED - Dementia Genetics Spanish Consortium (DEGESCO)

**23 Mayo 2018 / May 23rd 2018**

CosmoCaixa (Isaac Newton, 26, 08022 Barcelona)

**08:30 – 09:00** **Acreditación / Registration**

**09:00 – 10:00** **Mesa 1 / Panel 1 - Genetics of AD.**

Moderador / Chair: **Jordi Clarimón**, Hospital de Sant Pau, Barcelona.

09:00 – 09:20 Rare variants in Early onset in AD. Update of the ongoing ISCIII project.

**Pascual Sánchez-Juan**. HU. Marqués de Valdecilla. University of Cantabria, Santander.

09:20 – 09:40 European Alzheimer's disease Biobank. An update.

**Jean Charles Lambert**. Institut Pasteur (Lille).

09:40 – 10:00 Advances in Genetics and Epigenetics of AD. Alzheimer's disease Sequencing Program.

**Sudha Seshadri**. Boston University. Alzheimer's disease Center.

**10:00 – 10:30** **Pausa Café / Coffee Break**

**11:00 – 11:30** **Inauguración / Official opening**

With the participation of Fundació Bancària "la Caixa", Grifols, Fundació ACE and Fundación Reina Sofía representatives.

**11:30 – 12:30** **Mesa 2 / Panel 2 - GR@ACE/DEGESCO GWAS project. Results obtained in stage I.**

Moderadores / Chairs: TBC, **Mercè Boada**, Fundació ACE. Barcelona

11:30 – 12:00 Design and implementation of the Spanish Biobank / GWAS array.

**Ángel Carracedo**. Director del Centro Nacional de Genotipado. Santiago de Compostela.

12:00 – 12:30 GR@ACE project Stage I. Results.

**Agustín Ruiz**. Fundació ACE. Barcelona.

**12:30 – 14:00** **Mesa 3 / Panel 3 - Beyond GWAS: understanding the biology behind genetics findings.**

Moderadores / Chairs: **Alfredo Ramírez**, University of Cologne, **Manel Esteller**, Bellvitge Biomedical Research Institute (IDIBELL), Barcelona.

12:30 – 13:00 Epigenetic dysregulation within the brainstem in the development and course of Alzheimer's disease.

**Daniel van den Hove**, Maastricht University.

13:00 – 13:30 The effect of common variants above and beyond APOE on the age at onset of Alzheimer's disease.

**Sven van der Lee**, VUMC Amsterdam.

13:30 – 14:00 BDNF Val66Met polymorphism moderates the effect of Alzheimer pathology on hippocampal network connectivity.

**Michael Ewers**, ISD, Klinikum der Universität München.

**14:00** **Lunch**