



International Workshop

Advances in Prevention, Early Detection and Treatment of Metabolic Diseases: Integrating Biomedical and Socioeconomic Perspectives

Tuesday, October 13

Travel and lodging for those who need it

Wednesday, October 14

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|---------------|--|
| 9:00 – 10:15 | Arrival and registration |
| 10:15 – 10:30 | Opening remarks |
| 10:30 – 11:15 | Openning seminar
Antonio Vidal-Puig Heart and Lung Research Institute, Wellcome Trust-MRC
Institute of Metabolic Science, Addenbrooke's Hospital, Cambridge, UK
<i>Restoring Cardiometabolic Resilience from Mechanisms to Strategy</i> |
| 11:15 – 11:45 | Ismael Gonzalez García Centro Singular de Investigación en Medicina
Molecular y Enfermedades Crónicas (CiMUS), Santiago de Compostela, Spain.
CIBEROBN
<i>Hypothalamic nuclear receptors in the control of energy homeostasis</i> |
| 11:45 – 12:15 | María Luisa García-Martín Instituto de Investigación Biomédica de Málaga y
Plataforma en Nanomedicina (IBIMA Plataforma BIONAND), NANBIOSIS Spain.
CIBERBBN
<i>NMR Metabolomics in Biomedical Research</i> |
| 12:15 – 12:45 | Coffee break |
| 12:45 – 13:15 | Short talks (selected from abstracts) |
| 13:15 – 14:00 | Francesco Giorgino University Hospital Policlinico Consorziale, University of
Bari Aldo Moro, Bari, Italy
<i>Exploiting GLP-1-based multiagonism for treatment of type 2 diabetes and obesity</i> |
| 14:00 – 15:30 | Lunch |
| 15:30 – 18:00 | Free time to visit El Escorial or network |
| 18:00 – 21:00 | Poster session |
| 21:00 | Dinner |



Thursday, October 15

- 8:30 – 9:30 **Breakfast**
- 9:30 – 10:15 **Dominique Langin** | Institut des Maladies Métaboliques et Cardiovasculaires (I2MC), Inserm Université de Toulouse, France
From Lipolysis to Nuclear Function: Expanding Roles of Adipocyte Neutral Lipases
- 10:15 – 10:45 **Alejandra Tomás** | Imperial College, London, UK
Targeting Spatially Resolved Glucagon Family GPCR Signalling: Innovative Strategies in Metabolic Disease
- 10:15 – 10:45 **Omar Al-Massadi** | Instituto de Investigación Sanitaria de Santiago de Compostela (IDIS), Spain. CIBEROBN
Exploring Novel Biomarkers and Targets in Energy Balance Regulation
- 11:15 – 11:30 **Room check out**
- 11:30 – 12:00 **Coffee break**
- 12:00 – 12:30 **Short talks** (selected from abstracts)
- 12:30 – 13:15 **Closing seminar**
Alberto B. Palloni | University of Wisconsin-Madison, Institute of Economics, Geography, and Demography (IEGD), Madrid, Spain
Association between obesity and Type 2 Diabetes: causal mechanisms and empirical evidence
- 13:15 – 13:30 **Concluding remarks and farewell**

Comité organizador

Coordinadores

Lisardo Bosca Gomar: CIBERcv: IP CB/11/00222

Marta Casado Pinna: CIBERehd: IP CB06/04/1069

Coordinador Junior

Maria Tamayo

Comité científico

Jesús Balsinde Rodríguez: CIBERdem: IP CB07/08/0004

Marc Liesa Roig: CIBERdem: colaborador CB07/08/0017

María Ángeles Martín Arribas: CIBERdem: IP CB07/08/0013

Angela María Martínez Valverde: CIBERdem: IP CB07/08/0033

Alejandro Martín-Montalvo Sánchez: CIBERdem: colaborador CB07/08/0006

María Purificación Monsalve Pérez

Germán Manuel Perdomo Hernández

María Yolanda Sanz Herranz

Maria Angeles Balboa Garcia: CIBERdem: adscrito CB07/08/0004

Diego Ramiro Fariñas

Eva Parga Dans

Carmen Garcia Rodriguez: CIBERcv: adscrito CB16/11/00260

Agueda Gonzalez Rodriguez: CIBERdem: adscrito CB07/08/0033

Jara Perez Jimenez: CIBERdem: adscrito CB07/08/0013

Manuel Pazos

Mercedes Ricote

Susana Cadenas

Therry Fisher

Markus Proft