

**PROGRAMA CIENTÍFICO**

**SIMPOSIO ANUAL CIBEROBN "OBESITY AND NUTRITION IN THE 21ST CENTURY"**

Madrid, 21-22 de noviembre de 2018.

Hotel Ilunion Atrium. Calle de Emilio Vargas, 3-5, 28043 Madrid

**21 de noviembre**

14:00 -14:30 Registration

14:30-16:30 Symposium 1: Translational Research in Obesity

Chair: Manuel Tena Sempere

1. Cristina García Cáceres

Institute of Diabetes and Obesity / Helmholtz Zentrum München

Título: "Astrocyte as key players in the control of metabolism"

2. Antonia Martín Hidalgo

CIBEROBN

Título: Obesity-induced hypogonadism: A dangerous liaison with metabolic implications

3. Fermín Milagro-Yoldi

CIBEROBN

Título: MicroRNAs, inflammation and obesity

4. Amaia Rodríguez Murueta-Goyena

CIBEROBN

Título: Precision Medicine in Obesity: Molecular basis and clinical implications

16:30 – 17:00 *Café / Te*

17:00 – 18:30 Symposium 2: Novel Approaches for the Study of Diet and Health Chair: Adoración Romaguera Bosch

1. Mónica Bulló Bonet CIBEROBN

Título: Effect of diet on gut microbiota composition and activity

2. Estefanía Toledo Atucha CIBEROBN

Título: Metabolomics' profile and risk of cardiovascular disease and diabetes. Mediating effects of the Mediterranean diet

3. Jesús de la Osada García CIBEROBN

Título: The role of epigenetics in the interaction between diet and health

18:30 – 19:00 Opening

(Carlos Diéguez González, Director Científico, CIBEROBN; Manuel Sánchez Delgado, Gerente CIBER. Raquel Yotti Alvarez, Directora del ISCIII)

19:00 – 20:00 *The Year in.....* Chair: Jordi Salas Salvadó

1. The Year in Obesity. Javier Salvador Rodriguez

2.The Year in Nutrition. Nutrition Research: "New dimensions and perspectives in human nutrition" Lluís Serra Majem

20:30 Dinner

**22 de noviembre**

9:00-11:00 Symposium 3: New Insights in Obesity Development

Chair: Rosa M<sup>a</sup> Lamuela Raventos

1. Maria Izquierdo Pulido Universidad de Barcelona

Título: Sleep quality, timing of food intake, and adherence to Mediterranean Diet: Do they play a role in our weight?

2. Paloma Alonso-Magdalena Universidad Miguel Hernández

Título: Endocrine disruptors, obesity and diabetes

3. Luis Moreno Aznar CIBEROBN

Título: Early origins of metabolic disease: Does the intrauterine environment determine adult obesity development

4.1. Oral Communication 1 (Obesity-clinical)

4.2. Oral Communication 2 (Obesity-clinical)

11:00 – 11:30 *Break (Café/te)*

11:30 – 12:30 *Oral Communications I* (4 de los Abstracts)

12:30 – 13:30 *Plenary Lecture 2* Chair: Carlos Dieguez González

Antonio Vidal-Puig University of Cambridge

Título: Adipose tissue expandability and the Metabolic Syndrome

13:30 – 15:00 *Comida y Posters*

15:00 – 16:30 Symposium 4: Novel Angles in Obesity & Nutritional Research

Chair: Jordi Salas Salvadó

1. Susana Jiménez Murcia CIBEROBN

Título: Psychological determinants of nutritional habits and obesity

2. David Sanchez Infante German Trias i Pujol Research Institute

Título: Temperature and obesity

3. Violeta Moizé Arcone Hospital Clinic

Título: "Protein supplementation and status after bariatric surgery"

16:30 – 18:00 *Oral Communications II* (6 de los Abstracts)

18:00 Cierre de la Reunión Anual