

**AGENDA**  
**LA DIABETES A DEBATE 2016**  
***Diabetes in the Knowledge Frontier***  
***Barcelona, 8th of October***

**10:30 - 11:00** Welcome Coffe

**11:00 - 11:15** Welcome

*Dr. Eduard Montanya*

Scientific Director, CIBERDEM

Servicio de Endocrinología y Nutrición Hospital de Bellvitge, Barcelona

**11:15 - 13:00** **OBESITY**

Chair: *Dr. Rafael Simó*

Investigador CIBERDEM

Servicio de Endocrinología y Nutrición Hospital Vall d'Hebron, Barcelona

*Fatty Acids, Obesity and Insulin Resistance: Inflammation in Adipocytes*

*Dr. Peter Arner*

Lipid laboratory, Department of Medicine, Huddinge, Karolinska Institutet, Stockholm

*Thermogenesis on Brown Adipose Tissue*

*Dr. Antonio Vidal Puig*

University of Cambridge Metabolic Research Laboratories, United Kingdom

*Effects of Glucagon-like peptide on Human Adipocytes*

*Dr. Joan Vendrell*

Investigador CIBERDEM

Servicio de Endocrinología y Nutrición Hospital Univ. Joan XXIII , Tarragona

**13:00 - 14:00** Lunch

**14:00 - 14:45** **MSD DIABETES PIPELINE UPDATE**

Chair: *Dr. Ramón Gomis*

Investigador CIBERDEM

Servicio de Endocrinología y Nutrición Hospital Clinic, Barcelona

*Dr. Richard Carr*

Regional Director Medical Affairs Europe & Canada

MSD

**14:45 – 16:30 CELL AND REGENERATIVE THERAPY IN DIABETES**

*Chair: Dr. Ramón Gomis*

*Investigador CIBERDEM*

*Servicio de Endocrinología y Nutrición Hospital Clinic, Barcelona*

*Embryonic stem cell therapy for type 1 diabetes*

*Dr. Robert Henry*

*University of California, San Diego (UCSD) Professor of Medicine and Chief of endocrinology , metabolism and diabetes at the VA San Diego Healthcare System.*

*Beta-cell reconstitution by modulation of islet cell type interconversion*

*Dr. Pedro Herrera*

*Department of Cell Physiology & Metabolism, University of Geneva Faculty of Medicine, Suiza*

*Cell Therapy of Diabetes Mellitus and its Complications*

*Dr. Bernat Soria*

*Investigador CIBERDEM*

*Centro Andaluz de Biología Molecular y Medicina Regenerativa (CABIMER), Sevilla*

**16:30 – 16:45 Wrap-up**

*Dr. Eduard Montanya*