

1st SED-CIBERDEM Joint Symposium

14th
February
2025

SED | SOCIEDAD ESPAÑOLA
DE DIABETES



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CENTRO DE INVESTIGACIÓN
BIOMÉDICA EN RED
Diabetes y Enfermedades Metabólicas Asociadas



1st SED-CIBERDEM Joint Symposium

Bridging Clinical and Molecular Frontiers in Diabetes Research

Friday, 14th February 2025

15. 30 h –

15. 45 h **WELCOME AND OPENING REMARKS**

F. Javier Ampudia-Blasco. President. Spanish Diabetes Association. Section Chief of Endocrinology and Diabetes, Endocrinology and Nutrition Dep. Clinical University Hospital, Valencia. Medicine Faculty, University of Valencia, Valencia

Dídac Mauricio Puente. CIBERDEM Scientific Director, Director of Endocrinology and Nutrition Joint Service, Hospital de la Santa Creu i Sant Pau / Hospital Dos de Maig, Barcelona

15. 45 h –

16. 40 h **SESSION 1**

HARNESSING GENETICS AND EPIGENETICS TO TRANSFORM DIABETES CARE AND COMPLICATIONS

Chair: Dídac Mauricio and Petra I. Lorenzo

15. 45 h –

16. 05 h [The Precision Era: How Genetic Insights Are Revolutionizing Diabetes Diagnosis and Tailored Therapies](#)

A. Jesús Blanco Carrasco. Servicio de Endocrinología y Nutrición. Hospital Clínic de Barcelona, Barcelona

16. 05 h –

16. 25 h [Beyond Genes: Integrating Genetic and Epigenetic Screening to Predict Diabetes Risk](#)

F. Javier Chaves Martínez. Director de la Unidad de Genómica y Diabetes. INCLIVA, Valencia. CIBERDEM

16.25 h –

16. 40 h [Interactive Q&A](#)

16. 40 h –

18. 00 h **SESSION 2**

RECLAIMING PANCREATIC HEALTH: INNOVATIONS IN BETA CELL PROTECTION AND REGENERATION

Chair: Núria Valdés and Petra I. Lorenzo

16. 40 h –

17. 00 h [Type 1 Diabetes: Strategies to Prevent and Delay](#)

Luis Castaño González. Catedrático en Pediatría. Hospital Universitario de Cruces, Universidad del País Vasco, IIS Biocruces Bizkaia, CIBERDEM/CIBERER, ENDO-ERN. Barakaldo - Bizkaia

- 17.00 h –
17.20 h [Beta Cell Resilience: Regeneration and Sustaining Beta Cell Identity](#)
Eduard Montanya Mias. Catedrático Medicina. CIBERDEM-Hospital Universitari Bellvitge, Barcelona
- 17.20 h –
17.40 h [Immune System Modulation to Protect Beta Cells](#)
Laura Marroqui Esclápez. Profesora. Universidad Miguel Hernández de Elche, Alicante. CIBERDEM
- 17.40 h –
18.00 h [Interactive Q&A](#)
- 18.00 h –
18.30 h **Coffee break**
- 18.30 h –
19.30 h **SESSION 3**
NEW FRONTIERS IN TYPE 2 DIABETES: UNVEILING CELLULAR PATHWAYS AND THERAPEUTIC INNOVATIONS
Chair: Núria Valdés and Laura Marroqui
- 18.30 h –
18.50 h [Patient-Centered Care in Type2 Diabetes: A Holistic Approach](#)
Francesc Xavier Cos Claramunt. President. Primary Care Diabetes Europe. Director of Health and Innovation in Primary Care. Catalan Institute of Health, Barcelona
- 18.50 h –
19.10 h [Multi-Target Therapies: Beyond Diabetes and Glycemia](#)
Alba Galdón Sanz-Pastor. Médico Adjunto del Servicio de Endocrinología. Hospital General Universitario Gregorio Marañón, Madrid
- 19.10 h –
19.30 h [Dual GLP-1R Agonists in Metabolic Rewiring and Interorgan Crosstalk](#)
Pilar Valdecantos Jiménez de Andrade. Investigadora. IIBM, Madrid
- 19.30 h –
19.45 h [Interactive Q&A](#)
- 19.45 h –
20.00 h **CLOSING REMARKS**