

## 36th METNET MEETING

**Date:** May 22, 2026

**Time:** 9:30-13:30h

**Location:** Sala Pere Coromines, Institut d'Estudis Catalans, Carrer del Carme, 47. Barcelona

**Registration (free):**

**MetNet coordinator:** Josep A. Villena (josep.villena@vhir.org)

**9.30-10:00h** Lidia Collado-Rodríguez (C. Muñoz-Pinedo's Lab)

*The Integrated Stress Response regulates cancer cell survival in the hypoglycemic microenvironment*

**10:00-10:30h** Jia Ning Zhou Wu (M. Alegret/JC Laguna's Lab, Universitat de Barcelona)

*Sex-dimorphic susceptibility to hepatic fibrosis induced by a choline-deficient, low-methionine diet in Sprague-Dawley rats*

**10:30-11:30h** **Coffee Break**

**11:30-12:00h** Xiaoman Tang (Manel Vazquez-Carrera's Lab, Universitat de Barcelona, CIBERDEM)

*ATF3 may mediate cell apoptosis and metabolic reprogramming in a human cellular model of diabetic cardiomyopathy.*

**12:00-12:30h** Lorena González (Carles Lerin's Lab, Fundació Sant Joan de Déu)

*Maternal betaine supplementation during breastfeeding modulates the early-life infant microbiome*

**12:30-13:00h** Josep Julve (J. Julve's Lab, Institut de Recerca Sant Pau, CIBERDEM)

*Therapeutic implications of molecules involved in sphingolipid metabolism in diabetic cardiomyopathy.*

**13:00-13:15** Rebeca Fernández, Joel Montaner, Marijana Todorcevic  
*Update on the 12th Annual MetNet International Meeting*

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