



**UNIVERSITAS**  
*Miguel Hernández*

# TrePsy



**RIAPAD**  
Atención Primaria en  
Adicciones



Cofinanciado por  
la Unión Europea



## BENZODIAZEPINES CONFERENCE

### 11 April 2025

Conference Hall, Severo Ochoa Building,  
Universidad Miguel Hernández, San Juan de  
Alicante, Alicante, Spain



TrePsy Towards new treatments of psychiatric disorders – a systems-oriented approach project has received funding from the European Union's Horizon Europe research and innovation programme under grant agreement no 101079256

# SCIENTIFIC PROGRAMME

**Welcome Reception** 8:30 a.m. to 9:00 a.m.

**Opening Ceremony** 9:00 a.m. - 9:30 a.m.

Vicente Micol, Vice-Chancellor of International Relations, Universidad Miguel Hernández, Spain

Jan Rodríguez Parkitna, Coordinator TrePsy Project, Deputy Director for Research, Maj Institute of Pharmacology Polish Academy of Sciences, Krakow, Poland

Jorge Manzanares, Coordinator of the Spanish site of TrePsy Project, Full Professor of Pharmacology, Instituto de Neurociencias, Universidad Miguel Hernández, Spain. RIAPAd

**Session I: Pharmacology** 9:30 a.m. - 10:30 a.m.

Speaker 1: Rafael Maldonado, Full Professor of Pharmacology, Department of Medicine and Life Sciences, Neuropharmacology Laboratory Research Group, Universidad Pompeu Fabra, Barcelona, Spain. RIAPAd

**Benzodiazepines pharmacology**

Speaker 2: Jorge Manzanares, Coordinator of the Spanish site of TrePsy Project, Full Professor of Pharmacology, Instituto de Neurociencias, Universidad Miguel Hernández, Spain. RIAPAd

**Clinical uses of benzodiazepines**

**Coffee Break** 10:30 a.m. to 11:00 a.m.

**Session II: Epidemiology of benzodiazepine misuse** 11:00 a.m. - 12:00 a.m.

Speaker 1: Rainer Spanagel, Coordinator of the German site of TrePsy Project, Scientific Director, Institute Psychopharmacology, Central Institute of Mental Health (CIMH), Mannheim, Germany  
**Prevalence and harms of benzodiazepines in Europe**

Speaker 2: Joan Villalbí, Delegate of the Spanish National Plan on Drugs, Spanish Ministry of Health, Spain  
**The problem of benzodiazepines in Spain**

**Session III: Molecular targets of benzodiazepines**

12:00 p.m. - 13:00 p.m.

Speaker 1: María Salud García Gutiérrez, Associate Professor of Pharmacology, Instituto de Neurociencias, Universidad Miguel Hernández, Spain. RIAPAd

**GABAA receptor subtypes in the regulation of pharmacological actions of benzodiazepines**

Speaker 2: Jorge Manzanares, Coordinator of the Spanish site of TrePsy Project, Full Professor of Pharmacology, Instituto de Neurociencias, Universidad Miguel Hernández, Spain. RIAPAd

**Cannabinoid mediated regulation of benzodiazepines**

**Lunch Break** 13:00 p.m. to 14:30 p.m.

**Session IV: Clinical management of benzodiazepines use disorder** 14:30 p.m. - 15:30 p.m.

Speaker 1: Sonia Álvarez Sesmero, Psychiatrist, Hospital 12 de Octubre, Madrid, Spain

**How to avoid abuse or dependence of benzodiazepines**

Speaker 2: Marta Marín Mayor, Psychiatrist, Hospital 12 de Octubre, Madrid, Spain. RIAPAd

**Treatment of benzodiazepines dependence**

**Session V: New targets or drugs to treat benzodiazepines use disorder** 15:30 p.m. - 16:30 p.m.

Speaker 1: Gonzalo Herradón Gil-Gallardo, Full Professor of Pharmacology, Universidad San Pablo CEU, Madrid, Spain. RIAPAd

**Orexines and more**

Speaker 2: Francisco Navarrete Rueda, Associate Professor of Pharmacology, Instituto de Neurociencias, Universidad Miguel Hernández, Spain. RIAPAd

**CBD-mediated regulation of benzodiazepines withdrawal**

**Concluding Remarks** 16:30 p.m. to 17:00 p.m.