

Benzodiazepines Conference 11 April 2025

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

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

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

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

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 Villalbi, 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

GABAA subtypes receptor 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

Cannabinoid mediated regulation of benzodiazepines

Lunch Break

13:00 p.m. to 14:30 p.m.



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

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

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

Orexines and more

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

CBD-mediated regulation of benzodiazepines withdrawal

Concluding Remarks

16:30 p.m. to 17:00 p.m.

[REGISTRATION HERE](#)



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