



**GENETICALLY ENGINEERING EXPERIMENTAL MODELS:  
ENHANCEMENT OF SCIENTIFIC AND TECHNOLOGICAL  
EXCELLENCE AND INNOVATION POTENTIAL TO STUDY  
NEURODEVELOPMENTAL DISEASES**



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# **HORIZON EUROPE TWINNING PROGRAMME**

**Call:** HORIZON-WIDERA-2021-ACCESS-03

**Project number:** 101078981

**Project name:**

***GEMSTONE- Genetically Engineering Experimental Models: Enhancement of Scientific and Technological Excellence and innOvation potential to study NEurodevelopmental disease***

**Project starting date:** 1 October 2022

**Project duration:** 36 months

**Total Budget:** 1,450,446.45 EUR

## Project Partners:

*Acibadem Mehmet Ali Aydınlar University (ACU, Turkiye);  
Lunds Universitet (ULUND, Sweden);  
Icons Fondazione (ICONS, Italy).*



# Steering Board



**Prof. Dr Filiz Onat,  
Principle Investigator of  
GEMSTONE.**

Acibadem University, School  
Of Medicine, Department Of  
Medical Sciences, Medical  
Pharmacology.



**Prof. Dr Deniz Kırık,  
Local Principle  
Investigator.**

Lund University, Professor  
at Brain Repair and Imaging  
in Neural Systems  
(BRAINS).



**Serena Cogoni,  
Local Principle  
Investigator.**

Icons Fondazione,  
Grant Office Manager

# Independent Advisory Board



**Annamaria Vezzani**  
Senior Expert in Epilepsy, is the Head of the Laboratory of Experimental Neurology, Professor at the Department of Neuroscience at the Mario Negri Institute for Pharmacological Research in Milano, Italy.



**Janet Mifsud**, the Ethics Advisor, is a Professor of the Faculty of Medicine and Surgery at the University of Malta and the Head of the Department of Clinical Pharmacology and Therapeutics, Malta.



**Süha Taşpolatoğlu**, the Representative from the Industry.  
CEO of Abdi İbrahim, an international pharmaceutical company, in Istanbul, Türkiye.



**Gunter Hoglinger**, Senior Expert in Parkinson's Disease, is a Professor of Neurology and Translational Neuroscientist at Ludwig-Maximilians University Munich, Germany.

# **Know more about GEMSTONE**

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