

Sustainability for the National Institute of Mental Health

<https://www.neurodegenerationresearch.eu/survey/sustainability-for-the-national-institute-of-mental-health/>

Infrastructure name

Sustainability for the National Institute of Mental Health

Institute/location

National Institute of Mental Health, Klecany, Czech Republic

Key contact

National Institute of Mental Health, Klecany, Czech Republic

Contact phone number

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Contact email

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Project/infrastructure description

Mental health; neurobiology; animal models; epidemiology; psychiatry; mental health care; neuroimaging; electrophysiology; addiction; sleep disorders; dementia; schizophrenia; mood disorders; anxiety disorders; aging; innovations; technological transfer

Project summary (translated): The project is aimed at strengthening and expanding activities of Centres of Excellence Applied Sciences needy, which is focused on R & D activities in the field of mental health in all its dimensions. The project NPU4NUDZ is thematically, divided into eight integrated together main objectives, which include: 1) neurobiology and animal modeling of mental disorders including dementia and aging, development and preclinical testing of new psychopharmacological drugs, and the risk assessment of new synthetic drugs, 2) research on the epidemiology of mental disorders and strategic care planning, 3) brain imaging and advanced analytics multimodal prospective database 4) epidemiology, prevention and treatment of addictions, reducing the health, economic and social impacts of drug use, 5) research and treatment of sleep disorders and circadian rhythms, 6) use of advanced electrophysiology methods in basic and translational research, diagnosis and prediction of treatment response, 7) clinical and research center of excellence in psychiatry, 8) build a base for innovation, technology transfer and knowledge management. NPU4NUDZ project will have 200 employees (FTE) and allow the professional activity of the Centre fully responsible for maintaining the strategically vital interdependence hierarchically structured research, which includes an integrated basic and clinical research, together with the whole of society and rebuilt plane) scientific knowledge, b) pre- and post-graduate education c) comprehensive care for the sick, d) the creation of tools and guidelines based on scientific evidence, e) the development of

technologies from eHealth, and finally f) nationwide interventions and programs for solving current problems and long-term mental disorders and addictions.

Date funding committed

01/01/2016

Date infrastructure operational

Total capital cost (Euros)

€ 20,253,980

Does the 'Total Capital Cost' include other associated costs?

Yes

Current infrastructure status

Operational

Is this entry applicable to another section of this questionnaire?

Investments>€500k

Further information available at:

<https://www.rvvi.cz/cep?s=rozsirene-vyhledavani&ss=detail&n=7&h=LO1611>

Types:

Capital Infrastructure

Member States:

Czech Republic

Diseases:

N/A

Years:

2016

Database Categories:

N/A

Database Tags:

N/A