

Outcome of the IHI JU Science and Innovation Panel on ideas submitted for potential IHI topics

Reference number of the idea: N° TI_001208

Objective Clinical Characterization and Prediction of Mental Disorders Evolution

Overall opinion

The submitted idea mainly includes a proposal to introduce a specific commercially available technology involving sensors to patients with a known mental disorder (schizophrenia and bipolar disorders are mentioned), for aims such as objectively measuring symptom intensity and identifying disease episodes, with a view to reducing disease, treatment and health system burden.

The submitted idea concerns mental health, an area of high priority area in the European Union and for the European Commission. However, the submitted idea is narrow in scope; ambitions for research, for covering the patient pathway and for stakeholder engagement are not indicated. Thus, the idea cannot readily be projected into the scope needed for IHI's pre-competitive, cross-sectoral multi-disciplinary public private partnerships. Amongst others, a mapping of the landscape around the topic would be needed to understand gaps and provide directions.

At this stage, the currently formulated idea is not yet mature for obtaining a favourable opinion from the SIP.