

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

Reference number of the idea: N° TI_001229

Enabling Precision Medicine for Psychiatric Disorders in Europe through integrated Real-World Evidence Data Platform creation

Overall opinion

The submitted idea proposes to create a platform for holding data. It suggests the data are available from various electronic health records. Psychiatric disorders are an important area of public health, with high burden, unmet needs and persisting concerns.

However, the idea is not specific to this area and does not establish the need for multi-stakeholder collaboration. Initiatives, projects and service providers for platforms already exist and can hold data of interest, from general to specific real world evidence (RWE) platforms, and importantly the European Health Data Space (EHDS). Furthermore, electronic health records are insufficient for developing approaches towards precision medicine for psychiatric disorders, because potential prognostic and predictive factors from a range of sources (see definition of biomarkers in IHI [Strategic Research and Innovation Agenda](#)) are needed. Yet, such data do not exist in electronic health records, and potential factors have to be discovered and confirmed in appropriately designed studies.

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