

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

Reference number of the idea: N° TI_001244

Enhancing EU Competitiveness by Integrating Pragmatic Trials and Real-World Evidence in Precision Oncology

Overall opinion

The SIP opinion is that the idea holds many interesting elements which support optimisation of oncology treatment, the use of real world data/real world evidence (RWD/RWE) for efficacy and effectiveness studies and the conduct of clinical studies in the EU through better/faster patient identification at sites. However, all these dimensions may be difficult to include in one unique future project.

The SIP would recommend keeping the idea for consideration. However, should this be moved ahead, the focus would have to be clarified between precision oncology, RWE, pragmatic trials and consider the related costs. This includes clarifying, for instance, how radiology and biomolecular elements would be integrated in a potential project.