

D7.4 Initial Exploitation Strategy [Confidential Deliverable]

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Summary

The main objective of Mobilise-D consortium is to develop and validate digital tools that can detect, measure and quantify mobility in people with long term health conditions, for use both within clinical trials to assess therapeutic interventions and in clinical practice to assess and monitor disease progress and response to treatment. Mobilise-D has committed itself to make items such as algorithms developed in the project as well as protocols and data widely available to help a wider development and implementation of technology in the field and to maximise benefit to patients and healthcare systems. The arrangements for sharing will depend on the context of use, in particular whether this represents commercial exploitation or academic or other public good use. Potentially exploitable items for Mobilise-D include standards, including algorithms, sensor specifications and study protocols. In particular, the establishment of a gold standard system to benchmark measurement within the field is novel and will have major impact. All of these feed into the objective to ultimately achieve regulatory approval for the biomarkers developed in the project so that these can be translated into clinical practice and used in trials.

Cross cutting activities such as the newly created Digital Health Catalyst will provide for training and development of early career researchers in the field of digital medicine and is seen as a major sustainable outcome enabling the ongoing exploitation of knowledge and technologies developed within Mobilise-D.