

Exploitation and economic evaluation

EHTEL Symposium – 29/11/2023 Jéssica Morais





How can one determine a value for health?



THE STUDY





Objective: Evaluate **key factors** to prepare any EU region to **successfully implement and scale** innovative, people-centric digital integrated health and social care solutions for multiple disease management.

Implementation support tools:

- ProTransfer
- o ProBCF-C
- o ProInsight
- ProACT





ProACT System







OBJECTIVE



Iterate, refine and localize the **business models** developed for the **commercialization and roll-out of the SEURO Tools** in EU markets to unlock their latent value.

HOW



Perform a competitive market analysis of relevant segments in the target markets.

Perform value network analysis for the localization of business models and initial commercial roll-out of the solution.

Identify regional and local **regulatory constraints** and risks for the implementation of SEURO Tools to support commercial exploitation.

Procure **evidence of ProACT's cost-effectiveness** required for local reimbursement by third-party payers.



COST-UTILITY ANALYSIS



- → Project main outcomes:
 - 1. Quality-of-life (QoL)
 - 2. Healthcare utilisation (HCU)

How to guarantee the right data is collected and that the analysis will effectively show the expected outcomes?



Cost-utility analysis



- → Analysis of the work done in the ProACT pilot study
- → Extensive desk research using the MEDLINE database (PubMed)
- → Internal meetings to discuss best practices in data collection
- → Consults with statistician
- → The main outcomes will be determined









Cost-utility analysis





→ Project main outcomes:

- 1. Quality-of-life (QoL) and health-related quality of life (HRQoL)
- 2. Healthcare utilisation (HCU) and care-related savings
- 3. Social impact indicators

Instruments for data collection:

- 1. CASP-19 and EQ-5D-5L
- 2. Customised questionnaire
- 3. Zarit Burden Interview





