Digital Health Transforming Home care in the (post)-COVID-19 era

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Who We Are

- Jožef Stefan Institute, Slovenia: applied artificial intelligence → interpretation of sensor data, reasoning about health and disease
- Health Cluster Portugal: network of stakeholders with expertise in sensors, data collections and analysis, interoperability and user interface
- P5, Portugal: NPO with expertise in implementation of science and digital inclusion, able to run a pilot study
- Taipei Medical University (TMU), Taiwan: four teaching hospitals, expertise in artificial intelligence, long term care, big data analytics, active ageing.
Project idea

- **Problem:** people go to the doctor when they do not need to WHILE some do not go when they should
- **Solution:** Providing Artificial intelligence-based patient centric homecare through digital health solutions.
- **How:** Create an Assistant that collects data and advises you when to consult a doctor
  - **Subjective data** via mobile App and **objective data** via wearables
  - Focus on Preventable hospital admissions by providing efficient home care
  - Improve QoL and Creating Real-World-Data on the health status of post-acute care and cancer survivors
Looking for

• Pilot partners (User organization able to get the user requirements and test the solutions)
• Chatbot developers
• Health monitoring device manufacturers
• Business partners