Digi-ID: Digital skills education to support health and social inclusion for people with intellectual disabilities

The European Union funded EIT Health Campus scheme have awarded <u>Dr. Esther Murphy</u>, our **Trinity Centre for Ageing & Intellectual Disability's (TCAID)** Technology and Innovation Lead approx. €414,000 to lead as Principal Investigator our new Pan European interdisciplinary project; *Digi-ID: Digital skills education to support health and social inclusion for people with intellectual disabilities*.

Digi-ID aims to address the challenge of digital inclusion and low usage of digital technologies amongst people with intellectual disabilities. Through a co-creation process with people with intellectual disabilities we will develop an innovative digital skills education programme delivered via an accessible digital solution. E-health applications have become more prominent, especially since the COVID-19 pandemic. Without digital skills citizens with intellectual disabilities will experience much poorer health and wellbeing.

The Digi-ID team are an EU consortium of researchers from Trinity's Centre for Ageing & Intellectual Disability (including <u>Dr. Darren McCausland</u>) and School of Engineering (Prof. Kevin Kelly), Karolinska Institute led by Dr. Eva Flygare Wallen, Erasmus Medical Centre led by Dr. Ida Korage, Netherlands, Sweden and MADoPA LivingLab (Dr Raphael Koster) in France. With collaborators from Intellectual Disability Service providers in each partner country; in Ireland including support from the National Federation of Voluntary Bodies, Stewarts Care, The Daughters of Charity, and the Brothers of Charity. Central to our project is employing a citizen advisory panel led by people with intellectual disabilities who will advise and consult with the team at key milestones during the project.

Our goal is to empower people with intellectual disabilities with the knowledge, skills, and confidence to manage their health and social inclusion needs digitally to ensure they are not left behind in our digital age.

This project is funded by EIT Health who are a network of health innovators backed by the European Union. Their aim is to enable European citizens to live longer, healthier lives by promoting innovation. As Europeans tackle the challenges of increasing chronic diseases and multi-morbidity, they seek to realise technology's potential to move beyond conventional approaches to treatment, prevention, and healthy lifestyles. To succeed, Europe needs thought leaders, innovators, and efficient ways to bring innovative healthcare solutions to market. EIT Health addresses these needs. They connect all relevant healthcare players across European borders —

Making sure to include all sides of the "knowledge triangle' of business, research, and technology and, education, so that innovation can happen at the intersection of research, education and business for the benefit of citizens.

Project page:

https://www.tcd.ie/tcaid/research/Project7.php

