

# Results from 1st call for IN-4-AHA's 2022 Twinning program

## Selected pairs



Both the regional Ministry of Health and Families of Andalusia (RMHFA) and the Scottish Government, Digital Health and Care Directorate are 4 stars reference sites with special recognition for excellence. These regions have been an active part in the development of cross-border projects in Active and Healthy Ageing, and have collaborated in the past to bring ICT solutions to their citizens. During the first 6 months of 2022, the Scottish Government will adapt and learn from ClicSalud+, an Andalusian portal for citizens to access personal health information, for both administrative and clinical purposes, that facilitates common procedures such as requests or changes to appointments, choosing health care centers, and professionals, renewing health cards, among other services. The main operational objectives for this Twinning are providing insights on ClicSalud's system architecture, services offered and citizen engagement, as well as assessing the transferability of these learnings into Scotland's Digital Front Door program, and promoting interregional partnerships between the stakeholders from both regions.



Lisbon AHA and the Galician Health Ministry reference sites will be exchanging an ICT tool for Active and Healthy Ageing, focused on developing physical and cognitive exercises, ready and simple to implement in elderly populations – the Actif Age, an interactive digital platform for physical and cognitive activities. This innovative practice has been developed by Actif Age a Portuguese enterprise (Lisbon AHA) to be adapted into Galician's health care context by Atendo, a Spanish company that provides community, home-based, and ICT services for the elderly people. Implementing aspects of Actif Age will allow for the platform to be tested and translated into a new setting, leading to possible iterations and improvements of the innovation for the Originator, also increase efficiency in preparing materials for the programmed activities for their clients, and therefore ease the workload of staff, for the Adopter.



Atendo (Galician Health Ministry) enters another twinning, as an adopter of the Smart Library (SlimoTheek) and the My Home Fits (Mijn Huis Op Maat) from GeneratieThuis, a Dutch organization specialized in delivering smart tools that support age-friendly environments, citizen empowerment, health self-management and, ageing at home. The 'smart library' enables older people and their (professional or informal) carers to get neutral information as well as to lend smart technologies for a few weeks to experience their use and value in their regular daily lives. After a few weeks, they need to return the technology and can decide for themselves if they want to purchase it or not. My Home Fits is an online platform that provides general information the on precautions necessary for living in a safe and comfortable home. It offers a questionnaire, the 'Home Test' which lists possible improvements for a person's house. This twinning's objective is knowledge sharing between these two regions, to understand which of these innovations, or parts of them, are applicable to the Galician health care ecosystem.



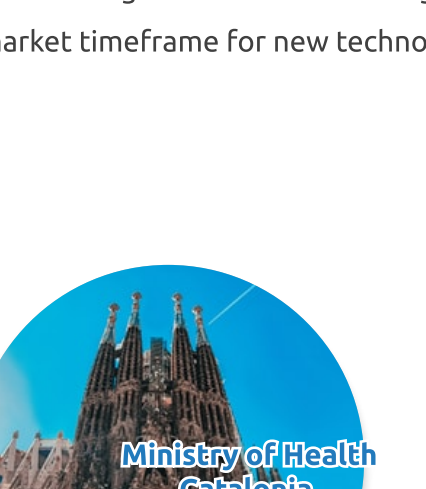
The Digital Health & Care Northern Ireland (Department of Health of Northern Ireland) has developed a series of innovations, mainly a new digital service offering support for people living with dementia and their carers - the apps4dementia library, that hosts a selection of safe and trusted mobile apps which provide information and guidance on these mental conditions, advice on self-care, and how to carry on with day-to-day activities for as long as possible. Developed in conjunction with app evaluator ORCHA, the site offers a range of applications that have been independently checked and reviewed for data privacy, clinical assurance, and user experience. Users will find the best-rated apps that provide guidance and information to help with sleep, communication, keeping minds active, and reminders as well as apps that support carers to care for their loved ones. The objective of this twinning is knowledge sharing and training, regarding the apps4dementia library, the evaluation process by ORCHA, and the co-design process with local dementia charities. Through this twinning program, it is hoped that the adopter Campania Reference site, via the Department of Public Health, University of Naples "Federico II" will be able to get the knowledge and skills on tackling barriers to using apps by healthcare professionals, how to use apps to support people living with dementia and their caregivers to self-care and have a more independent and healthy life.



Also from the same originator - Digital Health & Care Northern Ireland (Department of Health of Northern Ireland) within the apps4dementia library, two specific apps to support dementia patients and their careers have been developed, the Inspired Reminiscence App and the CLEAR Dementia Care App. They will be the basis of a knowledge exchange twinning with the NGO Greek Carers Network – EPIONI. The Inspired Reminiscence App allows users to record their life, as to help with short-term memory issues and to share their life experiences. The CLEAR Dementia Care App provides accessible information and support about the issue of dementia. This app uses both text and colorful illustrations to help users to see the world from the perspective of the person with dementia. Doing this improves the quality of life for both the person with dementia and for those who love and support them. Thus, this twinning it is aimed to enable patients and caregivers to have a more active and healthy life, through the implementation of an innovative ICT-based solution. Also, this twinning activity will enable an upscale of best practices, will strengthen their relationship between reference sites, which may lead to further joint ventures and collaborations.



The Northern Spain Region is once more represented by the Galician Health Ministry /ACIS- Axencia de Coñecemento en Saúde, this time as an originator of innovative practice, the Galician Network of Health Living Labs – LABSAÚD, to be shared with a Portuguese NGO Santa Casa da Misericórdia de Riba d'Ave (Porto4Ageing). This NGO is specialized in elderly care, mainly in the fields of cognitive decline and dementia. LABSAÚD integrates an innovative approach to the care of elderly and chronic patients, introducing new technologies user-driven and tested in real-life contexts. Translating this initiative into the Portuguese regional ecosystem aims to empower patients, families, caretakers, and health professionals by involving them in product development and testing and improving healthcare practice in general through research and the introduction of new technologies. The two reference sites will work together by exchanging ideas and good practices with the objective of improving projects already running in Galicia and in the North of Portugal and strengthening relations with the goal of securing further cooperation and future joint ventures. Under this scheme, they aim to learn about the organization and functioning of Galicia's living lab, sharing practices that can lead to the improvement of the quality of technologies available for elderly care through user-centered design and co-creation, as well as to accelerate the lab to the market timeframe for new technologies.



The Ministry of Health Catalonia. Fundació TICSALUT Social reference site, via the Rovira i Virgili University has developed the SoCaTel Co-Creation Platform (in cooperation with other regions, within the H2020 SoCaTel Project), a tool for long care services, designed by a multi-stakeholder coalition based on the quadruple helix approach, including input from professionals, users, researchers, and innovators. Strong emphasis is put in the co-creation aspect, fostering user ownership of the platform, and increasing its usage and acceptance. The tool will increase engagement of stakeholders and target groups within the innovation process, and it will allow the co-creation process, even in this limited pandemic situation. It can help decentralize to a certain level the innovation/co-creation process. SoCaTel will be adapted by the Digital Health Platform of the Usti Region reference site, though the Innovation Centre of the Usti Region. The primary objective of the twinning will be to transfer knowledge about the platform between these two regions and its proper implementation, as to prepare to transfer this co-creation tool to the Czech Republic region context mainly by translating its contents, creating the conditions to undertake a constructive dialogue with citizens, patients and caregivers, and having the opportunity to better reach and understand their needs and, co-developing solutions based on the exchange and interaction.