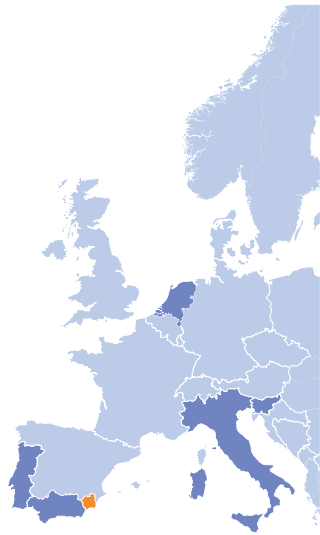


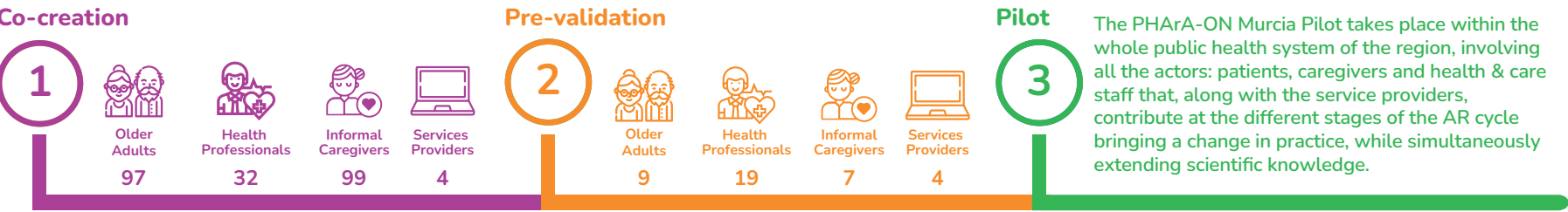
# PHARAON MURCIAN PILOT



**Objective**

The Murcia pilot aims to establish the basis of a new TeleCare Model for the Public Health Care Service of the region starting with patients with chronic heart failure, improving their health and care services and detecting emergency situations to reduce the dependency of older adults.

## PARTICIPANT ENGAGEMENT



## PILOT SERVICES

GOAL	SERVICES	DESCRIPTION	TECHNOLOGY
<p>How does the involvement of older adults and their caregivers in designing and updating their personal care plan enhance their health literacy and contribute to better management of their impairments in the health and care ecosystem?</p> <p>This service aims at strengthen knowledge of healthy lifestyles and behaviours and the assessment of personal situations and risks</p>	<p><b>Get Involved in the Health and Care Process</b></p>	<p>Older adults and their caregivers being part of the health and care ecosystem, being involved in the design and update of their personal care plan and improving their knowledge and skills on healthy lifestyles and behaviours for a better management of their impairments and diseases.</p> <p>300 Allows patients to participate in the health and care process from the perspective of providing health data with the aim of paying attention to prevention</p>	<p>Homecare Myhealth APP Smartband Scale + Tensiometer</p> <p>50 Better patient follow-up</p> <p>150 Contributes to reduce caregiver burden</p>
<p>How does a personalized and non-intrusive follow-up system for CHF patients improve safety, and care continuity, while facilitating effective communication among healthcare professionals and promoting the systematic usage of a single regional guide of clinical practices for care decisions?</p> <p>Improve patient care</p>	<p><b>Improve patient care</b></p>	<p>Personalised, preventive and continuous care through a proper follow up of their diseases and upgrading interventions.</p> <p>300 Non-intrusive and proactive follow-up of their disease</p>	<p>RB-1 HomeCare Myhealth App Amicare uGRID</p> <p>50 Non-intrusive monitoring of the patient's lifestyles and pathologies, update metrics detection system, predict likely pathologies</p> <p>150 Non-intrusive monitoring of the relatives they take after</p>
<p>How can energy consumption patterns, combined with the use of sensors and assisted living devices, be leveraged to detect and predict emergency situations for older adults, thereby enhancing their safety and well-being in a home setting?</p> <p>This service aims at preventing emergency situations in older adults and improving their attendance in case they happen.</p>	<p><b>Detect emergency situations</b></p>	<p>This service demonstrates the feasibility of the energy domain to detect and predict emergency situations based on the definition of energy consumption patterns according to the routines by the older adult and the support of further sensors and assisted living devices.</p> <p>75 Enhance safety; Peace of mind; Early intervention; Increased independence</p>	<p>Amicare uGRID</p> <p>50 Assurance and reassurance; Remote monitoring; Improved communications</p> <p>75 Enhance response time; Accurate Information; Streamlined coordination</p>

## CONCLUSION

The use of digital solutions provides numerous advantages for patients with Non-Communicable Diseases. These technologies empower patients by providing access to health information, facilitating communication with healthcare providers, supporting self-management through reminders and alerts, and fostering peer support networks. Under the Murcia Pilot, patients with Chronic Heart Failure their relatives and health professionals actively participate in the health and care process, make informed decisions, and improve their overall health outcomes. The integration of these technologies into healthcare systems has the potential to revolutionize the management of Non-Communicable Diseases, enhancing patient experiences and promoting long-term well-being.



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