

# Pilot Action: The Ourense Health Living Lab

**José María Romero Fidalgo**

Director of Healthcare Development  
and Innovation Galician Health  
Knowledge Agency

[jose.maria.romero.fidalgo@sergas.es](mailto:jose.maria.romero.fidalgo@sergas.es)



# Translation, Innovation and Technology Transfer in Ageing Network

## 7 European regions

To tackle the challenge of **active and healthy ageing** by improving the quality and performance of the European regional health systems.

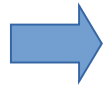


**50** good practices identified; **3** thematic areas; **6** workshops; **25** policy analysis of the good practices with *In-Situ* visits

**7** Action Plans (based in 12 good practices); **4** policy changes (ERDF Operational Programmes)

Health and home monitoring platforms, co-creation ecosystems, eHealth solutions,...

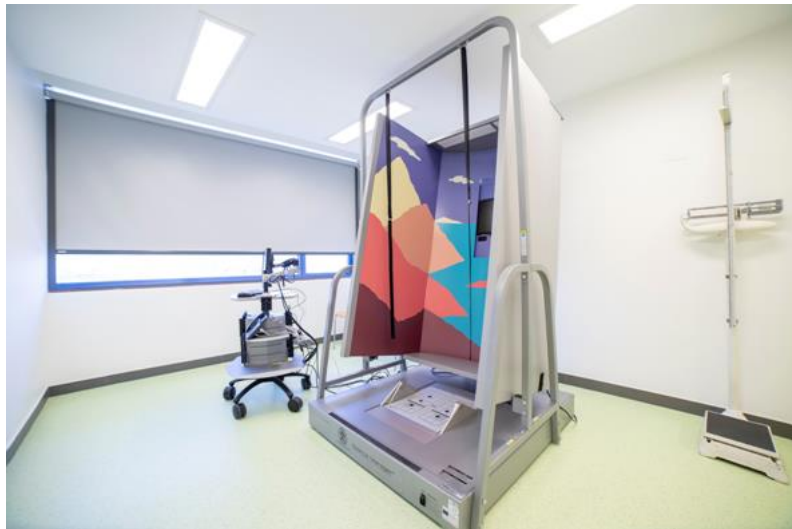
# Our Pilot Action:



**Test the Living Lab model** in the Health field before the implementation in the Galician Health System



**The best scenario:** demographic characteristics of Ourense, a reflection of what the European population will be in the year 2050



Posturography room



Double experimental room



Multi-sensorial stimulation room

# Interregionality

**INNOSASUN Programme (BIOEF):** a support mechanism for the interaction between the Health System and the business sector



Inspiration:

- the drafting of the specific terms of our public call
- the application forms

**Living-it-Up ((Digital Health & Care Institute):** an award-winning online service for people over 50 aimed at empowering people to improve their health and wellbeing.



Inspiration:

- Elderly must be involved in the evaluations of the technologies
- Empowering the elderly to improve their health

# Our experience: our inspiration

**Health Factory (CAL):** initiative which to foster collaboration and innovation projects, bringing together health and care providers, citizens, entrepreneurs, researchers, and public administration



Inspiration:

- governance model, business case
- services offered

**CivTech® (DHI/Scottish Innovation Government):** an Innovation Flow which culminates in the CivTech Accelerator



Inspiration:

- terms and conditions application forms
- minimum Viable Product (MVP), demo day
- CivTech® application scoresheet

# Galician Network of Health Living Labs

- 7 Health areas
- 14 Hospitals, 500 primary care centers, 36 000 healthcare professionals, researchers' network
- Quadruple helix: citizens/patients, businesses/clusters, public administration and academia)
- Public call for companies around 6 innovation lines



**1. Patients over 65 and chronically ill:**  
Solutions that improve their quality of life and their relationship with the health system.



**2. Patient empowerment:**  
Projects aimed at improving patient knowledge and self-management.



**3. ICTs:**  
Projects that facilitate the implementation of telemedicine and telecare are valued.



**4. Robotics and virtual reality:**  
To be able to test in a real environment projects focused on robotics, virtual reality or the combination of both.



**5. Impact of the environment on the hospital stay:**  
Projects that improve the patient experience and facilitate recovery.







**6. Others:**  
Biosecurity / New materials / Food / Textile or others.

**LABSAÚDE**  
REDE DE LIVING LABS DE SAÚDE DE GALICIA





# Adapting and getting ready to recover

- 
  - Time of global economic crisis: importance of avoiding investment risks
- 
  - Supporting companies that may innovate in the health sector: ecosystem for testing and co-creation
- 
  - Real demands of hospitals and patients and eliminate the gap
- 
  - Obtain faster and more effective response from agents who provide innovative solutions

Results: provide better health services and improve the quality of life of the elderly





# Thank you!



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