



The eCare PCP project received funding from the European Union's Horizon 2020 Research and Innovation Programme under Grant Agreement No856960.



**DIGITAL SOLUTIONS SUPPORTING
CONTINUUM OF CARE FOR FRAILTY
PREVENTION IN OLD ADULTS**

eCare PCP

18.11.2020

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2. NEXT STEPS

QUESTIONS



Aims & scope

1





Juan Echevarría

Técnico de Innovación

Ayuntamiento de Santander



The problem to be addressed: frailty in an ageing society

Population ageing has profound implications for the planning and delivery of health and social care

The most problematic expression of population ageing is the clinical condition of frailty

Although frailty is highly prevalent no country in Europe has adopted a systematic process for its prevention or monitoring



1 OUT OF 4

1 out of 4 adults over 85 years of age is living with frailty

ANXIETY

People with frailty are at risk of developing conditions such as anxiety and depression

FALLS

Frail older adults are likely to experience recurrent falls.

LONELINESS

Frailty does not occur in silos; it usually comes along associated with other risk factors such as loneliness

“ GOAL

to deliver disruptive digital solutions for the prevention and comprehensive management of frailty to encourage independent living, wellbeing and to relieve health and care services budget pressure.





**AZIENDA SANITARIA LOCALE
BENEVENTO**

Benevento. Italy



**SZPITAL SPECJALISTYCZNY IM A
FALKIEWICZA WE WROCLAWIU**

Wroclaw. Poland



CONSORCI SANITARI INTEGRAL

Catalonia. Spain



AYUNTAMIENTO DE SANTANDER

Cantabria. Spain

4 procurers

1.4+ million people
in their service area

€3,920,000
for procurement



Aim of the procurement

TO ADDRESS UNMET NEEDS

of the procurers relating to the multiple dimensions of frailty management (building blocks)

INTEGRATED SOLUTIONS

as there are individual solutions for some of these dimensions, but research by the procurers showed that **there is no solution currently available on the market which integrates seamlessly all the dimensions** and is interoperable with the procurers' existing systems



Frailty is understood in the **eCare Project framework** as an age-related state of decreased physiological reserves characterized by a weakened response to stressors and an increased risk of poor clinical outcome.

[...] Independently of pathophysiological conceptualization, it is assumed that frailty is a dynamic process that leads to a spiral of decline in various functional domains and that exacerbates risk of geriatric syndromes.



The eCare solutions should enable...

Frailty and pre-frailty detection	Capacity/ autonomy to manage critical events and emergencies	Psychological and emotional support	Access to social and healthcare services	Cognitive and functional decline support
Clinical condition management	End-users education and empowerment	Social and healthcare systems integration	IT adoption	Data management and interoperability



A set of use cases to address the needs

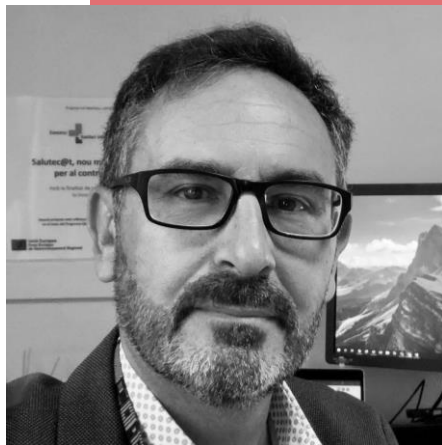
UC0	Registering users into eCARE
UC1	Detecting frailty and pre-frailty in older adults
UC2	Matching older adults' needs, preferences and limits with existing care pathways
UC3	Shared care planning
UC4	Comprehensive management of frailty
UC4.1	Providing psychological and emotional support
UC4.2	Managing functional decline
UC4.3	Managing critical events/emergencies
UC4.4	Supporting self-management
UC5	Increasing the skills of older adults, their caregivers and care professionals
UC6	Enabling information exchange and improving communication
UC6.1	Integrating data and ensuring interoperability



Next steps

2





Javier Grueso

Director de Sistemes d'Informació

Consorci Sanitari Integral

Overview: phases, timeline, budget



Applied R&D / Pre-commercial Procurement (PCP)

Tentative timeline



Submission of tenders

1

ELECTRONIC SUBMISSION (VIA PLATFORM)

2

DIFFERENT SECTIONS

- ADMINISTRATIVE
- TECHNICAL
- FINANCIAL

3

2

MONTHS TO SUBMIT OFFERS (TBC)

4

OFFICIAL LANGUAGE IS **ENGLISH**



- Open **to all types of operators** (companies or other type of legal entities) regardless of their size or governance structure
- **Single** entity or **joint** tender offer (consortia)
- The proposal must be able to cover the **whole continuous frailty management solution**
- Participation in the open market consultation **is not a condition** for submitting a tender

Eligibility criteria

DESIGN

COMMERCIAL

TECHNICAL



- Exclusion, selection, compliance and award criteria **are yet to be developed**
- **Quality-price ratio** will put a focus on quality (% TBD)

Evaluation criteria

DESIGN

COMMERCIAL

TECHNICAL



Open Market Consultation

Can the SUPPLY CHAIN....?	deliver what we need?
when we need it?	at a price that reflects the value we place on it?

Can we as the customers....?	support the supply chain to deliver?
enable the supply chain to deliver?	obtain feedback from them?



...pre-tender engagement with the market



Open Market Consultation Activities

Informative webinars | Oct - Nov 2020

Supply-side questionnaire | Deadline 30th Nov

Demand-side questionnaire | Deadline 30th Nov

FAQs & Matchmaking tool | Ongoing

Participate!



Contact details

ALL INFORMATION RELATED TO
ECARE CALL WILL BE
AVAILABLE AT

ecare-pcp.eu

ALL QUESTIONS SHOULD BE
ADDRESSED TO

hello@ecare-pcp.eu





DO YOU HAVE ANY
QUESTIONS?





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Let's talk!

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