

# **WE ARE LOOKING FOR PARTNERS!**

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## **SC1-BHC-24-2020: Healthcare interventions for the management of the elderly multimorbid patient**

**Deadline:** 24/09/2019

**Program:** Horizon 2020

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### **Project proponent: Azienda UsI Umbria 1**

“Azienda USL Umbria “1 is a public Local Health Authority assisting the largest and most populous area of the Umbria region, the green heart of Italy. It has a total area of 4.298 sq km, where 38 municipalities and 502.065 people insist.

The high quality of services certified each year by the Ministry of Health, the ageing population index higher than the national average, the rural and dispersed population and the presence of innovative organisational forms of primary care such as TFA make Umbria an optimal territory for implementing innovative projects of management of chronic diseases using eHealth.

**Who we're looking for:** Public Local Health Authorities interested in designing care paths for the sick with multimorbidity with the use of e-Health and studying the experience of Territorial Functional Aggregations in Umbria, among the firsts realized in Italy to ensure H24 territorial assistance. Their role of taking care of chronic patients can be developed in an innovative way thanks to the creation of European partnerships to share already realized experiences and create innovative models to replicate in other European contexts.

<p><b>Project name:</b> <b>HEALTH TO 0 KILOMETERS</b></p>
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***To the patient's home and the nearest health care providers are assigned key functions in the management of chronic diseases to avoid displacement, costs, waiting list for specialists and raise the quality of life***

**Goal:** Raising the quality of life of citizens suffering from more than one chronic disease including COPD, heart failure, diabetes mellitus, high blood pressure by designing a path that shortens the distance from health services thanks to the use of a digital network empathic that promotes adherence to healthy lifestyles and therapeutic adherence even with the use of Apps.

The digital network empathic ensure the implementation of a networked operating mode, facilitating the integration between all the professionals devoted to assistance and the delivery of the services. In particular, in the new Territorial Functional Aggregations (TFA) that are integrated forms of organization of General Practitioners and doctors on duty to ensure H24 territorial assistance and in the “Pharmacy of service”, Telemedicine and Telecare represent opportunities to improve operations in the place where the patient lives, thus favoring the home management of the person. The latter can also be facilitated by enhancing the role of the caregiver with training courses organized by Local Health Authorities (LHA) to improve the management of the chronic complex patient.

Pharmacies are involved because, together with the General Practitioner (GP), they are the health care providers closest to the citizen being habitually frequented and widespread in the territories. Given the dispersed and predominantly rural Umbrian population, the integration between General Practitioner included in the Territorial Functional Aggregations and pharmacies is an element of

strength that promotes the engagement of the citizen and avoids displacements, social and economic costs and expectations.

**Population involved in the project:** 1.000 people:

- At least two disease among COPD, heart failure, diabetes mellitus and high blood pressure
- assisted by GPs who already use the Electronic Health File with the patient summary
- residents in out-of-town settings

**Tools:** Technology platform that share the data produced by the telemonitoring devices and the Territorial Telemedicine Centre among the GPs/TFA, pharmacies and specialist services of LHA and networks the data with the Electronic Healthcare File.

**Expected results:** improvement of:

- therapeutic adherence
- appropriateness and waiting times of outpatient specialist exams
- the level of proximity of care to the chronic patient, avoiding unnecessary displacement and waits for the patient and caregivers
- interprofessional and interdisciplinary integration
- quality of life of chronic patients through the creation of the empathetic digital network between clinicians, patients, caregivers, decision-makers and partners willing to meet the challenges of technological innovation
- caregiver engagement

**Professionals involved:**

- General Practitioners
- Family nurses
- Medical specialists
- Pharmacists

**Expected project duration:** 18 months

**Project coordinator:** M.D. Manuela Pioppo

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**Deadline for partnership proposal:** 5 september 2019