

PROJECT ACRONYM AND TITLE: ISE-EMH - Ecosistema italo-sloveno per la sanità elettronica e mobile

FUNDING PROGRAMME: INTERREG V-A ITALIA-SLOVENIA 2014-2020

CALL: BANDO 7/2019 - ASSE 1 - PR.INV. 1b - O.S. 1.1.

SCIENTIFIC FIELDS: Innovative sistems for healthcare

HOST DEPARTMENT: Department of Molecular Sciences and Nanosystems

SCIENTIFIC RESPONSIBLE: Flavio Rizzolio

FINANCIAL DATA:

Project total costs	Overall funding assigned to UNIVE
€ 882.351,00	€ 117.648,00

ABSTRACT:

Italian-Slovenian ecosystem for electronic and mobile health

The goal of ISE-EMH (Italian-Slovenian ecosystem for electronic and mobile health) is to extend and improve the electronic and mobile health project (EMH in English, EMZ in Slovenian), which is part of the 8.66 million euro EcoSMART project http://ekosmart.net/it/about/. The results of the three-year project, ending in 6 months, are already evident: a vast ecosystem of services, systems and data, some of which can be integrated or used in other systems; the emphasis is on EMH services. By improving the Slovenian backbone, the EMH ecosystem will be extended using Italian expertise in the medical and ICT fields, using cross-border knowledge transfer to create an improved EMH ecosystem that will allow the following participants to cooperate in the Italian and Slovenian regions: Industry, gaining access to innovative solutions developed within the academic world that can link them directly with academic partners. Academia, validating and capitalising on advanced research in production environments. Patients, giving them access to always accessible, innovative health services and applications

some free of charge and some for payment. Hospitals, with ICT connecting them to their patients and giving them access to patient data in a safe and easily accessible way. The elderly who live on their own, enabling home care through remote assistance. Healthcare providers and developers, offering easy use and promotion of innovative solutions as well as direct connection with end users. The ecosystem will be validated with at least 6 applications within the EMH ecosystem developed.

Planned Start date	Planned End date
01.03.2020	24 months

PARTNERSHIP:

1. ARCTUR Računalniški inženiring d.o.o.	SLO	Coordinator
2. Istituto di Ricovero e Cura a Carattere Burlo Garofolo di Trieste	IT	Partner
3. Institut "Jožef Stefan"	SLO	Partner
4. Polo Tecnologico di Pordenone SCPA	IT	Partner
5. Università Ca' Foscari Venezia	IT	Partner
 ROBOTINA, Podjetje za inženiring, marketing, trgovino in proizvodnjo d.o.o. 	SLO	Partner