

AdriHealthMob
Project Code 1°str./0009/0

RENEWING HEALTH - REgIoNs of Europe WorkINg toGether for HEALTH



Project website

<http://www.renewinghealth.eu/>

Project overview

RENEWING HEALTH, REgIoNs of Europe WorkINg toGether for HEALTH, is an european project, partially funded under the ICT Policy Support Programme, by the European Community.

RENEWING HEALTH aims at implementing large-scale real-life test beds for the validation and subsequent evaluation of innovative telemedicine services using a patient-centred approach and a common rigorous [assessment methodology](#).

It involves a Consortium of 9 of the most advanced European regions in the implementation of health-related ICT services. In those regions the service solutions are already operational at local level for the tele-monitoring and the treatment of chronic patients suffering from diabetes, chronic obstructive pulmonary or cardiovascular diseases. The services are designed to give patients a central role in the management of their own diseases, fine-tuning the choice and dosage of medications, promoting compliance to treatment, and helping healthcare professionals to detect early signs of worsening in the monitored pathologies.

These services will be scaled up, integrated with mainstream Health Information Systems, grouped into a limited number of clusters bringing together services with similar features, trialled and assessed with a rigorous and common assessment methodology, and using a common set of primary indicators. Although integration of the service solutions at regional level is the highest priority for the Project partners, the use of international standards and the progressive convergence towards common interoperable architectures will be equally sought to prepare and facilitate their scaling up at national and European levels. Each cluster of pilots will operate as a multi-centre clinical trial measuring the efficiency and the cost effectiveness of the implemented solutions.

The Project is supported by the Health Authorities of the partners and they are fully committed to deploy the telemedicine services in their territory, cooperating in a network that let them an overview not only among partners, but even on other European initiatives with similar objectives.

Total financing: 14.000.000 €

European co-financing: 7.000.000 €

1. Relevance of the project in addressing EU/national/local issues and specific needs of end users.

RENEWING HEALTH involved a Consortium of 9 of the most advanced European regions in the implementation of health-related ICT services. These regions have carried out the tele-monitoring services to treat chronic patients suffering from diabetes, chronic obstructive pulmonary or cardiovascular diseases. The objective of the project was to evaluate these services to assess the impact of the telemonitoring services on the clinical, economical and organizational domain. Furthermore it was conducted the assessment of the users (clinicians and patients) perception.

2. Main innovative aspects

The telemonitoring services developed by the different countries were scaled up, integrated with mainstream Health Information Systems, grouped into a limited number of clusters bringing together services with similar features, trialled and assessed with a rigorous and common assessment methodology, and using a common set of primary indicators. The methodology used called MAST follow the Health Technology Assessment (HTA) guidelines. About 7000 patients have been included in the project making it the largest Randomised Controlled Trial study into telemedicine in Europe in 2014.

3. Success and weak factors of the project.

Success:

7000 patients have been included

RCT

9 of the most advanced European regions in the implementation of health-related ICT services are been involved

HTA methodology

Weak

RCT

Problems in the definition of inclusion criteria

4. Objectives's achievement

Not all the services provided give the expected benefits

5. Feedback from end users and/or other stakeholders



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The assessment of the project has also included the evaluation of the user perceptions. The results show that the users are satisfied with the services and that they feel to manage better their chronic condition and that the accessibility to the healthcare was improved.

6. Long-term sustainability

The assessment carried out proved that some of the services provided many benefits to the patients and to the National Health System decreasing the numbers of the hospitalizations and saving cost.

7. Future potentiality of adaptation and replication in other regions.

Yes

8. Recognition of the project by the European Commission, national or international agencies and/or projects as a good practice.

Information available at the project's website: www.renewinghealth.eu

9. Dissemination

See project website