



REMEDY

Remote Telematic Solutions for Patient Diagnoses and Training of Health Care Professionals in Sparsely Populated Areas

The concept of tele-medicine is attractive at a time when the need for de-centralised healthcare is increasing and providers are looking for alternatives to present modes of healthcare delivery. This growth is particularly relevant to the NPP area where tele-medicine offers numerous possibilities. However, there exists a need for continued systematic development of the use of tele-medical support in the health and medical services at individual, group and organisational levels. It is important for staff in this field to find new forms for knowledge development and skills enhancement, in partnership with patients and their families. In order to successfully integrate the technology in the area, determined efforts are required at different levels. The Remedy project aims to develop the practical use of tele-medical support within different disciplines of the health and medical services in sparsely populated and remote areas of the northern periphery. The purpose is to increase patient security, service quality and to protect patients' legal rights within the area. An IT-based training programme at individual, group and organisational level will be developed, which will serve as a foundation for a European standard certification.

Objectives

The project aims to address a number of issues related to remote medical care. Problems to be solved include the following:

- Training and education
- Protocol in health organisation
- Human problems related to the adaptation to new working practices involving the use of IT in new innovative solutions

Improvement in these areas along with a convergence of economic and political aims should lead to the development of remote communities, since these are often inadequately supplied with expert advisors. This is due to the fact that workers in remote communities are typically district nurses, paramedics, etc., with a broad training which enables them to deal with basic conditions, rather than specialist (including IT) skills.

Project activities

- To identify the key factors which need to be included in a training programme
- To include these key factors in a flexible framework suitable for use throughout the Northern Periphery
- To deliver the training programme to members of the multidisciplinary healthcare team
- Study groups and sub-projects will be carried out in each of the partner areas and expertise exchanged

Expected results

The production of an instructional training manual on remote medical care for use throughout the Northern Periphery. With the statistical significance of the information supplied, benchmarking and comparison between 3 countries should accelerate the delivery of equality of health care services. The incorporation of good practice of telemedicine and the transfer of knowledge of telemedicine from one country to others should also add value to decision-making and help transnational regional planning.



Partners

University of Aberdeen - Scotland
Highlands and Islands Health Research Institute - Scotland
University of Umeå - Sweden
Kainuu Health Care and Special Service District - Finland

Project website

<http://www.vannas.se/kommun/forvaltningar/vord-omsorg/MEMO/remedy.htm>

Measure
1.2

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935 450

NPP Award
500 000

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Countries Involved
Sweden, Scotland, Finland

Lead Partner Organisation
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