

Good eHealth – Exchange of Good Practices in eHealth



Put your hand on the pulse of eHealth and learn from 100 routine eHealth solutions. Choose examples from 30 European countries in the [Good eHealth Knowledge Base](#). Take a look at advanced examples of health promotion websites, in-house hospital information systems, or cross-border health services.



Good Practice in the eHealth Action Plan

Promoting Good eHealth practice is at the core of the European Union eHealth Action Plan. The Good eHealth study, initiated by the ICT for Health unit of the European Commission, DG Information Society and Media, has developed a pragmatic mechanism for identifying and quality reviewing good practice examples, assessing their benefits, and presenting outcomes and lessons learned. "Learning from each other is not a natural behaviour in the fragmented landscape of European Health delivery systems. Taking the time to understand the success factors and the mistakes of others can be the decisive element between better health services through innovative eHealth solutions and a waste of scarce resources" noted I. Iakovidis, Deputy Head of ICT for Health Unit of the European Commission.

eHealth – a wide variety of solutions

For collecting cases a broad definition of eHealth was adopted. If the domain of eHealth is defined too narrowly, benefits arising from key characteristics of ICT - low cost re-use of information, including low cost transfer between locations and organisations - can be missed.

The core value-adding health and healthcare services are health promotion, diagnosis,

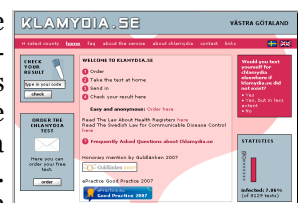
therapy, rehabilitation and/or long-term care. Related to and supporting these services are many contiguous areas like management and administration, facilities and logistics/supplies, public health, continued medical education, or research and development. The *full* benefits of many ICT applications used in the healthcare domain can only be exploited if they enable healthcare providers and the overall health system to meaningfully exchange and process data, information and knowledge. This holds true within a single solution field, but all the more across wards and departments as well as across the wide variety of actors, stakeholders and institutions composing the respective regional, national or even European health value system.

From health promotion to professional education

Here a small number of exciting cases from the Good eHealth knowledge base are outlined. Their presentation follows the healthcare value system reaching from health promotion to long-term care, including public health and research applications. For details, please consult the knowledge base at www.good-eHealth.org.

HEALTH PROMOTION KLAMYDIA.SE

The Swedish website Klamydia.se is an internet-based tool that allows citizens in the anonymity of their home to screen themselves for a potential Chlamydia infection. The objective is to prevent the further spread of this sexually transmitted disease. Innovative aspects include that testing material, stamps, and testing costs are all for free. The major benefits identified are that the test is easy and with anonymity guaranteed.



THERAPY

MEDICAL-ONLINE-PORTAL-SYSTEM



The Ingolstadt Medical Online Portal in Germany optimises input and retrieval of information at the point of care. Hospital physicians are equipped with Tablet PCs, which allow filling in of forms, accessing laboratory and other results, and the scheduling of examinations.

REHABILITATION

DISTANCE TREATMENT OF ALCOHOL ABUSERS



This Danish solution facilitates access to therapy for alcohol abusers in remote areas. Using video equipment set up at a rehabilitation centre on the island of Funen and two hospitals located on remote islands, abusers are treated via tele-therapy.

LONG-TERM CARE ACTION



Assisting Carers using Telematics Interventions to meet Older People's Needs (ACTION) is a home care service for older citizens in Sweden. It maintains and enhances the autonomy and quality of life for frail and disabled people and their family carers by providing information, advice and support in the home.

HOME-MONITORING

THROMBOSIS DIGITAL LOGBOOK



In the Netherlands a unique, web-based medical record system for patients and health professionals combined with home-monitoring equipment (the so called Digital Logbook) was created. The patients log-on to the logbook every ten days to submit their data and are monitored by their physicians. This has increased their mobility and quality of life significantly.

FACILITIES AND LOGISTICS

MEDICALORDER@CENTER – SUPPLY CHAIN OPTIMISATION

Did you know that supplies such as pharmacological or medical products are key cost factors for hospitals? - To cut these costs, the medicalORDER@Center offers logistics support to German hospitals. The system leads to demand-based ordering instead of expensive storage of products, resulting in a smaller stock and fewer expired drugs.

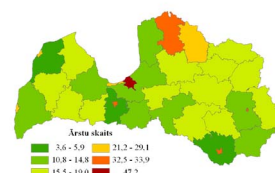


PUBLIC HEALTH

A WEB-BASED HEALTH SERVICES MANAGEMENT INFORMATION SYSTEM

This Latvian MIS shows all relevant information about in-patient and out-patient services, contracts, finances, and statistics. In addition it allows for centralised procurement of medicine. It leads to improved time and cost efficiencies. Healthcare institutions and GPs have a possibility to access the medical history of patients.

Provision of physicians (excluding dentists) in Latvia at the end of 2006
Average in Latvia – 27.8 per 10,000 population



RESEARCH

INSTITUT CURIE - A SOPHISTICATED META SEARCH & ANALYSIS ENGINE

Institut Curie in Paris is a leading research and treatment hospital for certain cancers. The combination of its sophisticated *Elios* EHR system & the search tool *Prométhée*, allows using latest research in current treatment, analysing data and creating new knowledge.



Submit your case

Your own hard work and team efforts have created an excellent example of Good eHealth? Your experiences and lessons learned offer an important source of knowledge for others? PLEASE take a short time (~30 min.) to submit your case right here www.good-ehealth.org and get Europe-wide attention for your eHealth good practice.

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