European Commission Initiatives in telemedicine

Presentation endorsed by the European Commission

Nicole Denjoy
COCIR Secretary General
How does the EU contribute to the large-scale deployment of telemedicine?

1) Policy activities

2) R & I activities
a) Digital Agenda for Europe
b) eHealth Action Plan
c) Dissemination of best practices
a) Digital Agenda for Europe (DAE)

The **DAE** includes **three specific actions on eHealth** aimed at:

- **Action 75** - widespread deployment of telemedicine
- **Action 75** - patients' access to their health data and
- **Action 77** - interoperability.

**Context**

- Despite the economic crisis, the global telemedicine market grew from $9.8 billion in 2010 to $11.6 billion in 2011, while the global mHealth market is set to grow to $27.3 billion a year by 2016.
b) eHealth Action Plan 2012-2020

Specific telemedicine actions:

• The Commission will under Horizon 2020 support activities for professionals on developing evidence-based clinical practice guidelines for telemedicine services.

• To achieve wider interoperability, the Commission will with the endorsement of the eHealth Network propose an eHealth interoperability framework.
The European Commission favours the exchange of best practices between Member States and stakeholders in the field of eHealth, e.g.:

- Importance of the eHealth Network
- eHealth Stakeholder Group – recent reports on telemedicine and interoperability
- Funding of website: [http://www.epractice.eu/](http://www.epractice.eu/)
a) Ongoing Projects

b) H2020

C) Active and Healthy Ageing
Projects (I) – "Renewing health"

The Renewing Health project aims at:

• implementing large-scale real-life test beds for the validation and evaluation of telemedicine services using a patient-centred approach and an assessment technology.

• giving patients a central role in the management of their own diseases while helping detect early signs of worsening of pathologies.

The Chain of Trust project aims at:

• assessing the **views, needs, benefits and barriers related to telemedicine** from the perspective of patients and health professionals

• increasing awareness of users' perspective on telehealth amongst patients' and health professionals' organisations and health authorities at EU and national level.

• [http://www.chainoftrust.eu/](http://www.chainoftrust.eu/)
The Momentum Thematic Network is a platform of key players sharing knowledge and experience in deploying telemedicine services into routine care to build a body of good practice and:

- assist countries and telemedicine practitioners in their telemedicine implementations
- propose a set of policy recommendations to create the enabling environments to accelerate overall telemedicine deployment in Europe.

http://www.telemedicine-momentum.eu/
Projects (IV) – "Telescope"

- Telescope aims to develop a comprehensive **Code of Practice** for Telehealth Services.
- It will, through establishing service standards, help establish relationships of trust between patients and providers and contribute to overall health and well-being.
- The standards will provide a quality benchmark for service regulation in Member States.
- [http://www.telehealthcode.eu/](http://www.telehealthcode.eu/)
PHC 26 - 2014 | Self-management of health and disease: citizen engagement and mHealth

**Scope**

- Focus on patients or healthy persons
- Health management addressed in a holistic approach
- Citizen engagement in health, wellbeing and prevention of diseases
  - Creation of a supportive environment for healthy behaviour
  - Health promotion, health literacy and disease prevention
  - Development of a multi-stakeholder ecosystem
  - A migration path towards comprehensive solutions that could be incorporated into health care processes
Scope

(ii) mHealth apps for disease management

co-designing and user needs as a key driver; knowledge management systems; guidance for patients, care-givers, families and patients' social environment; patient adherence to and compliance with medical recommendations; economic aspects; secondary prevention; addressing avoidable negative health and wellbeing outcomes; screening for pre-frailty states; public health or health promotion interventions addressed to large sectors of population through mHealth applications and; co-operative ICTs to support co-operative management of health and disease among patients and eco-health systems.
Objectives and headline target

A triple win for Europe:
Enabling EU citizens to lead healthy, active and independent lives until old age

Improving the sustainability and efficiency of social and health care systems

Developing and deploying innovative solutions, thus fostering competitiveness and market growth

Overarching goal by 2020:
Increasing the number of healthy life years (HLYs) by 2 in the EU on average

http://ec.europa.eu/active-healthy-ageing
Thank you!

For any question please contact at the European Commission:

Celine.Deswarte@ec.europa.eu