

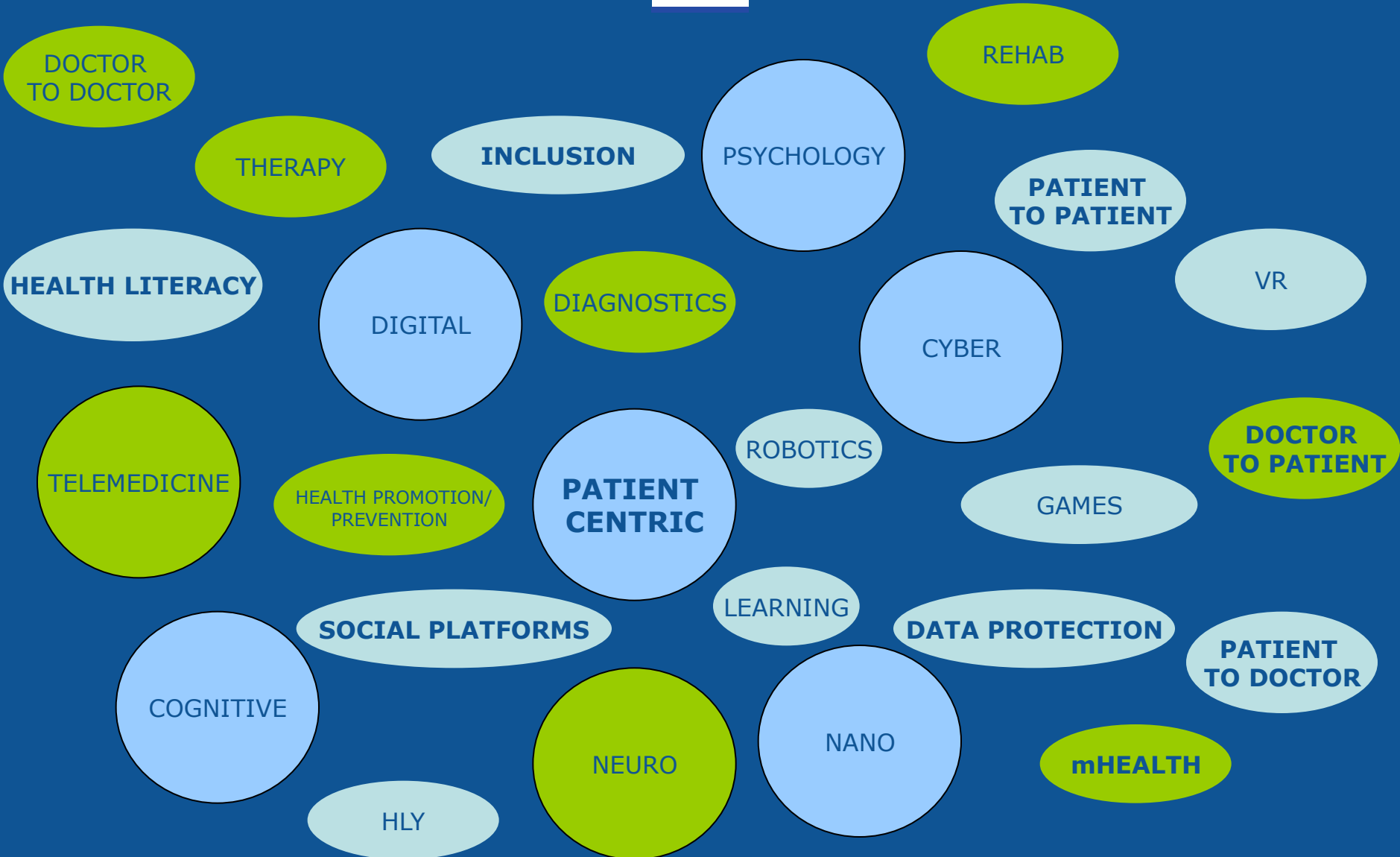


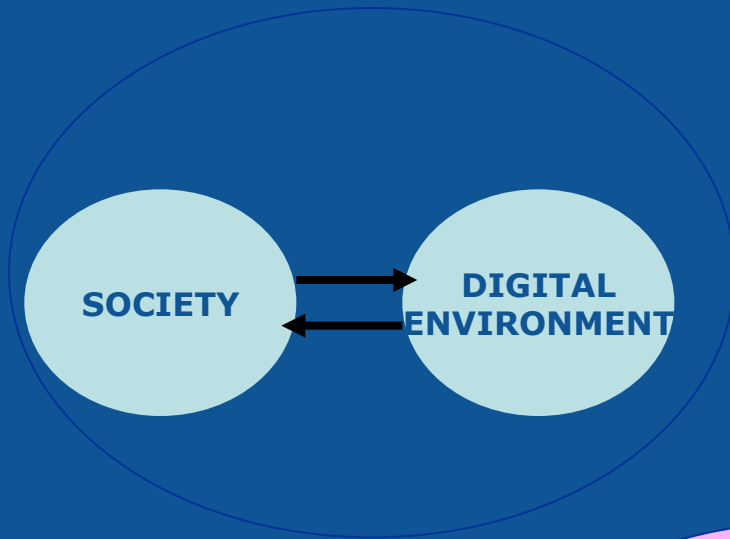
ICT FOR HEALTH: FOCUS ON MENTAL HEALTH

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**Unit H1 - Health and Wellbeing
DG CONNECT
European Commission**

**Utrecht
12 October 2012**





**OPPORTUNITIES FOR
PPREVENTION
DIAGNOSTIS
TREATMENT
REHABILITATION**

**INNOVATION BASED
ON ICT SOLUTIONS
TO IMPROVE
MENTAL HEALTH**

Need for eHealth services and tools

**Sustainability of
healthcare and social
systems**

**Ageing population and
growing prevalence of
chronic diseases**

**Increased demand for
high quality of care**

**Increased demand for
expensive technologies**

**Mobility of patients and
health professionals**

**Shortage of health
professionals**

eHealth potential:

- *More personalised healthcare*
- *More efficient care, less errors*
- *Facilitates patient empowerment*
- *Increases accessibility*
- *Reduces hospitalisation days*
- *Better management of chronic conditions and multimorbidity*
- *Effective tool for health promotion*

EIP AHA: Collaborative Innovation

European
Commission



Bringing together
interested public and
private **stakeholders ...**

from across the **entire
innovation value cycle...**

to cooperate, share their
vision ...

and aim to deliver
innovative solutions for an
ageing society,

responding to their **needs
and demands**

A TRIPLE WIN

Improving

health & quality of life of European citizens in all age groups

Supporting

long-term sustainability & efficiency of Europe's health care systems

Fostering

competitiveness & markets for innovative products & services = growth and jobs

6 SPECIFIC ACTIONS FOR AHA

European
Commission

Better adherence to medical treatment

Prevention of falls

Prevention of functional decline and frailty

Integrated care models

Independent living and active ageing

Age-friendly buildings, cities and environments

DG Communication Networks, Content and Technology

HEALTH APPS FOR SMART PHONES

European
Commission

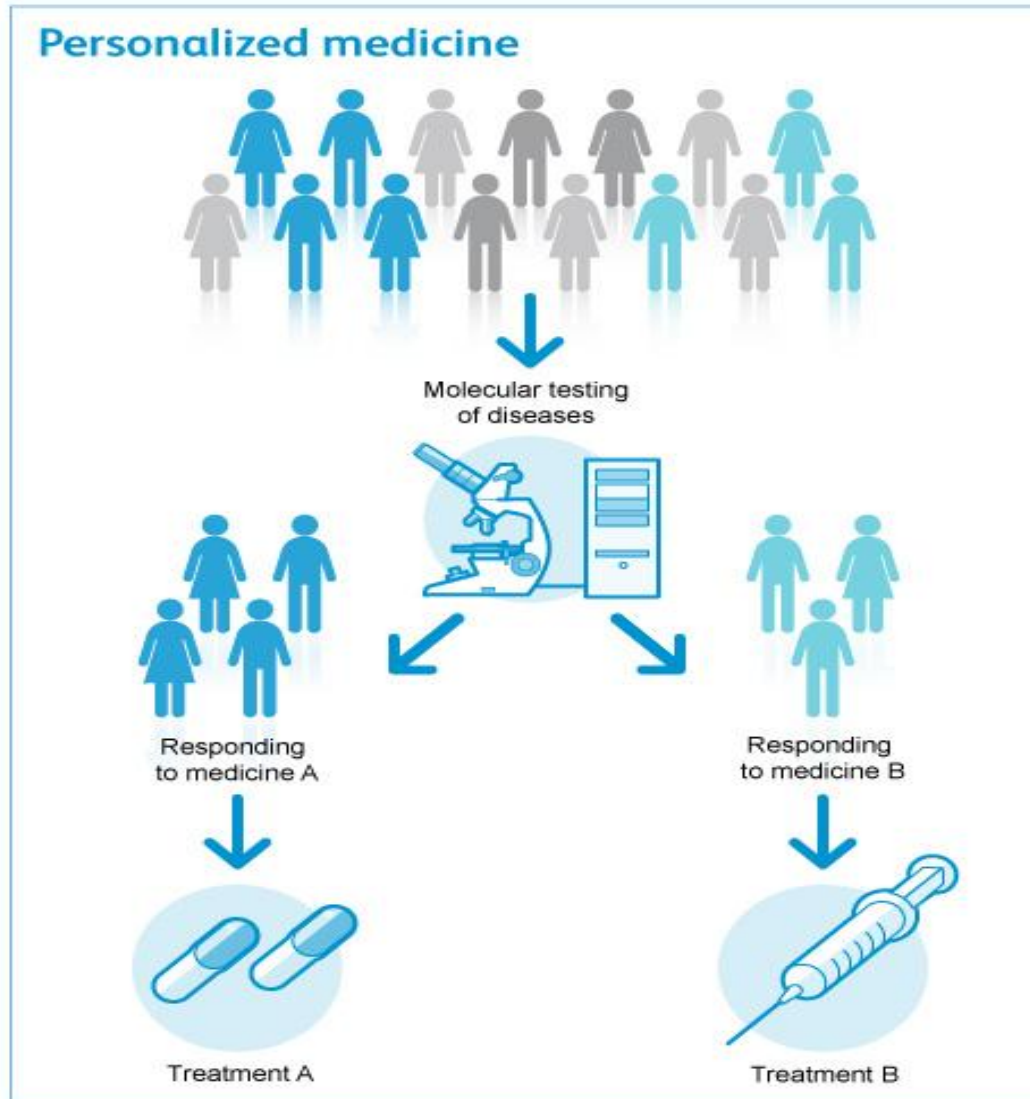


ROBOTICS FOR AGEING

European
Commission

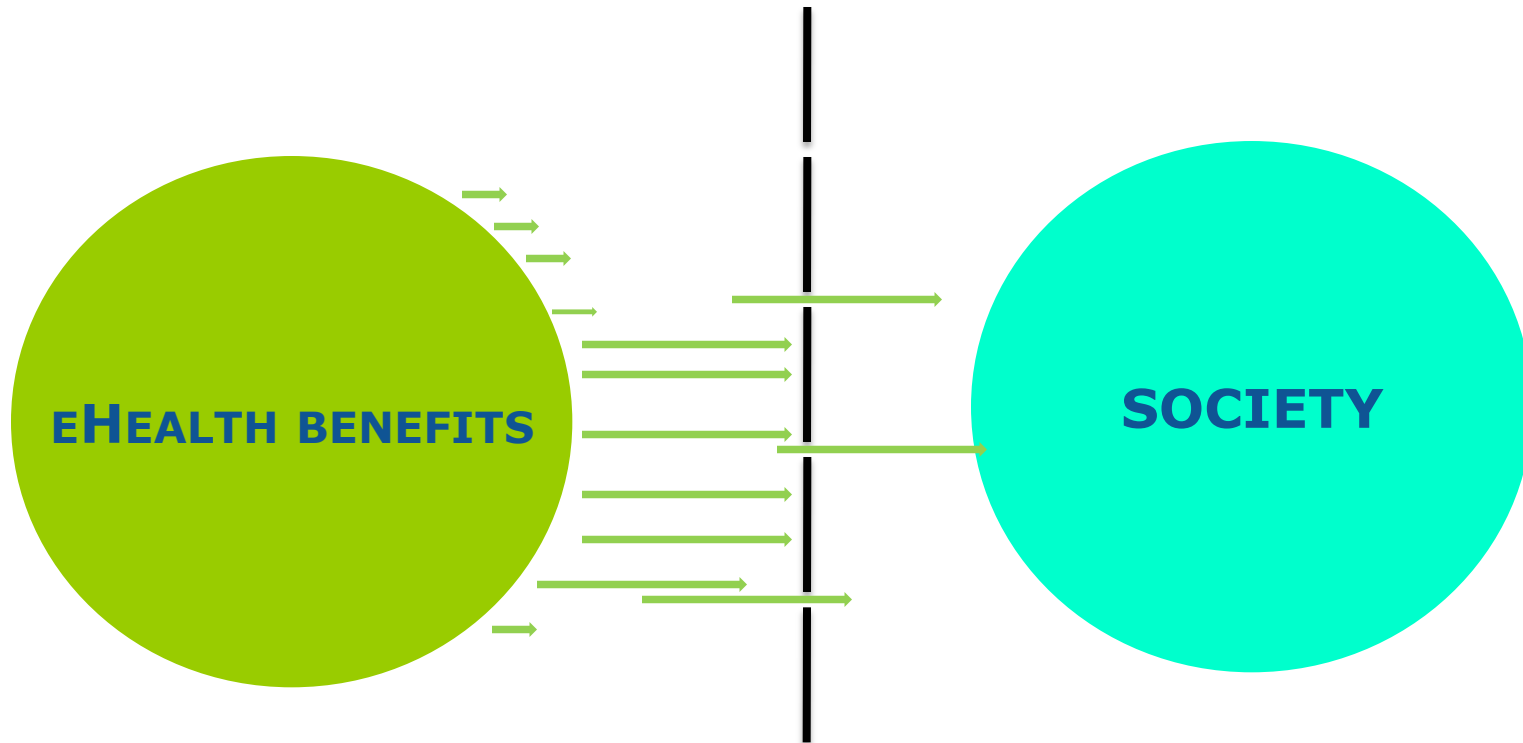


DG Communication Networks,
Content and Technology



New molecular and diagnostic technologies can be used to match select groups of patients with treatments that may give them the best results

Slow deployment of eHealth services



KEY POLICIES

Digital Agenda for Europe

eHealth Action Plan

**SWP on the legal aspects
of telemedicine**

EIP AHA

eHealth Task Force Report

EU – US MoU

**UNDERPINNED BY STRONG RESEARCH
FOUNDATION**

Upcoming milestones in eHealth

- *eHealth Action Plan – October 2012*
- *Staff Working Paper on the Legal Aspects of Telemedicine – October 2012*
- *Memorandum of Understanding on eHealth with the United States: Transatlantic eHealth Assembly in Boston on 24 October 2012*

PROJECTS FROM ICT CALL 4

European
Commission

Project	Topic	Funding (M€)
MONARCA	Bipolar disorders	3.67
PSYCHE	Bipolar disorders	2.91
ICT4DEPRESSION	Depression	2.71
INTERSTRESS	Stress	3.01
OPTIMI	Depression and Stress	3.76
Help4Mood	Depression and Bipolar Disorders	2.82
		Total: 18.88

More information and contacts

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