CONFERENCE

“Integrated services: organizational healthcare models in the framework of chronic diseases”.

The integrated care services addressed to older people with chronic condition

26-27 March 2018
Turin, C.so Regina Margherita, 174

Dr. Alexia Zurkuhlen
HealthRegion CologneBonn & ECHAlliance
**EIP on AHA**

**ACTION GROUPS**
Groups of stakeholders that work together on specific thematic areas, related to the overall objectives of the EIP on AHA focusing on scaling up innovation. Each Action Group has an action plan, and participants commit to running a number of activities contributing towards the headline targets of that action plan.

**REFERENCE SITES**
Ecosystems which comprise different players (including regional and/or local government authorities, cities, hospitals/care organisations, industry, SMEs and/or start-ups, research and innovation organisations and civil society), that jointly implement a comprehensive, innovation-based approach to active and healthy ageing.

**BLUEPRINT ON DIGITAL TRANSFORMATION OF HEALTH AND CARE**
Policy vision developed and updated by partners that guides the main activities of the EIP actions groups and reference sites.

**INNOVATION TO MARKET (I2M)**
Measures to promote scaling-up across borders of innovative digital solutions for active and healthy ageing. Targeting innovative EU companies (SMEs and Start-Ups) looking to expand across the EU.

**MAFEIP**
Common methodology for measuring impact of digital innovation for health and care.

**HORIZONTAL INITIATIVES**

**Shared Policy Vision**

**Market Implementation**

**Socio-economic Impacts**

**TIMELINE**

- New release of the MAFEIP tool
- Action Groups Commitments update
- Blueprint Open call for engagement
- Conference of Partners 27-28.02.2018
- Action Group consultation for the renovation of the Action Plans
- I2M Plan
- Open call for Commitments
- Action Plans 2018-2020
- Open call for Reference Sites twinning pairs

**2017**

**OCTOBER**

**2018**

**FEBRUARY**

**AUGUST**

**SEPTEMBER**

**2019**

**FEBRUARY**

**MARCH**

**JUNE**

**2020**

**DECEMBER**
EIP on AHA and commitments

- **EIP on AHA**: EU Commission initiative to foster innovation and digital transformation in the field of active and healthy ageing (AHA)
- **Action Group B3 Integrated Care**
- **Commitments**: declaration of intention to carry out and/or contribute to the work of an EIP on AHA organisation within an Action Group through a measurable and concrete engagement
Distribution of commitments submitted to EIP on AHA per Country
Distribution of commitments submitted to EIP on AHA per type of organisation

<table>
<thead>
<tr>
<th>Organisation Type</th>
<th>Committed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Insurance Companies</td>
<td>6</td>
</tr>
<tr>
<td>Large Industries</td>
<td>6</td>
</tr>
<tr>
<td>National Public Administrations</td>
<td>5</td>
</tr>
<tr>
<td>European Organisations</td>
<td>8</td>
</tr>
<tr>
<td>SMEs</td>
<td>22</td>
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<tr>
<td>Other</td>
<td>28</td>
</tr>
<tr>
<td>Advocacy Organisations</td>
<td>22</td>
</tr>
<tr>
<td>Private health care providers</td>
<td>24</td>
</tr>
<tr>
<td>Regional Local Administrations</td>
<td>30</td>
</tr>
<tr>
<td>Public health care providers</td>
<td>49</td>
</tr>
<tr>
<td>Research / Academia</td>
<td>61</td>
</tr>
</tbody>
</table>
Distribution of commitments submitted to EIP on AHA per Topic

- Digital health: 86 commitments
- Care pathways and guidelines: 29 commitments
- Knowledge transfer and dissemination: 31 commitments
- Organisational care models: 26 commitments
- Change management: 9 commitments
- Workforce development: 14 commitments
- Finance, funding and procurement: 6 commitments
- Risk stratification: 6 commitments
- Citizen and patient empowerment: 22 commitments
Integrated care for older people with chronic condition: The use of digital health (1): ATLANTIC

• **Consortium**: Regional Ministry of Health of Andalusia, Call Center Health Responds, Telecare Service of the Agency for Social Services and Dependency of Andalusia (ASSDA), Progress and Health Foundation, Andalusian Health Service, University Hospital Virgen del Rocío, Telefonica SA

• **Objectives** achieved:
  ✓ Design a new model of care for high risk chronic patients
  ✓ Agreement between the different stakeholders
  ✓ Re-engineering processes and roles of professionals and patients
  ✓ Coordination protocols between social and health care
  ✓ Integration and / or interoperability between of social and health information systems and technological platforms
  ✓ Evaluation of the new model of integrated care
Integrated care for older people with chronic condition: The use of digital health (2): DIGITAL DIABETES FIRST

• **Consortium:** Digital Health and Care Institute, NHS Lanarkshire

• **Objectives:** a digital health and care delivery roadmap for diabetes
  - Support for the shift of care into the community, reducing admission/length of stay in hospital
  - Empowering Citizens to jointly manage their own care, at home (or as homely a setting as possible)
  - Supporting cash release through reductions in acute expenditure,
  - Capitalise on the existing evidence and technologies already gathered and used within Lanarkshire.
  - Additionally, the project will bring together existing digital developments
  - In parallel to this activity DHI will be exploring new developmental procurement routes with NHS National Services and Scottish Government.

• **Status:** ongoing
Integrated care for older people with chronic condition: The use of digital health (3): CLOSE

- **Automated Glucose Control at Home for People with Chronic Disease (CLOSE)**
- **Consortium:** IESE Business School, EIT Health, Profil Institut für Stoffwechselforschung, Air Liquide Santé International, AQUA, EURICE, University Leuven, Medical University of Lodz, Innostars, Cellnovo, Sanofi.
- **Objectives:** prove effectiveness of artificial pancreas operated through trained professionals via remote control at patients’ homes
- **Status:** ongoing
Integrated care for older people with chronic condition: The focus on change management (1): OBK_FAIRsorgt

• **Consortium**: Oberberg (regional authority) lead in project proposal at German Innofonds
• **Network of geriatric practitioners and nurses**, based on telemedicine and IT-platform aiming at monitoring chronic conditions from home, reducing A&E admissions and improving quality of life
• **Status**: not yet submitted
Integrated care for older people with chronic condition: The focus on care pathways and guidelines (1): AIRWAYS

- Consortium: Fondation Partenariale MACVIA
- Integrated Care Pathways for Airway Diseases (AIRWAYS-ICPs) **objectives**: collaboration in multi-sectoral care pathways for chronic respiratory diseases in European countries and regions.
  - (i) common framework of care pathways for CRD
  - (ii) informing cost-effective policy development,
  - (iii) aiding risk stratification in chronic disease patients
  - (iv) impact on the health of citizens
  - (v) developing multisectoral care pathways for CRDs
  - (vi) reduce the healthcare burden
- **Results**: MASK sentinel network
Questions?
THANK YOU FOR YOUR ATTENTION

zurkuhlen@health-region.de