



European Week | Brussels  
9-12 October 2017



European Innovation  
Partnership on Active  
and Healthy Ageing



# European Innovation Partnership on Active and Healthy Ageing (EIP on AHA)

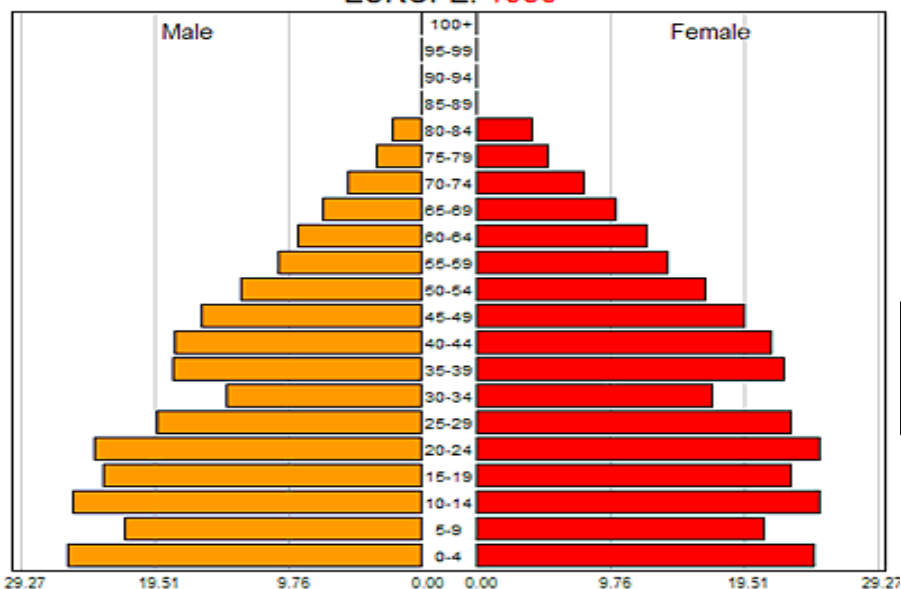
Dr Andrea Pavlickova  
NHS 24, Scotland

EC Open Days  
10 October 2017, Brussels

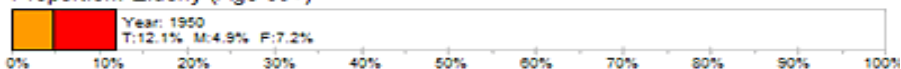
# Challenges to Care Delivery Models in Europe

Ageing  
society

EUROPE: 1950



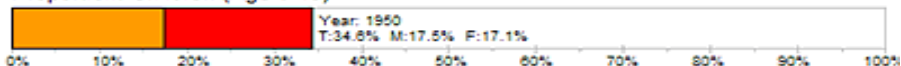
Proportion: Elderly (Age 60+)



Proportion: Working-age Population (Age 20-59)



Proportion: Children (Age 0-19)



Chronic  
conditions

Health  
workforce  
shortage

Financial  
unsustainability

HLY vs LE

Health  
inequalities

# New Paradigm of Ageing in Europe

**FROM**

**societal challenge**  
**burden**  
**passive care**  
**curing diseases**



## Dependency Ratio

- From 1:4 to 1:2
- 80+ doubles by 2025



## Cost of Care

- Up by 4-8 % of GDP by 2025



## Human Resources

Shrinking work force  
Lacking 20 mio carers by 2020

**TO**

**major opportunity**  
**asset**  
**pro-active care**  
**improved functioning**



## Empowerment

Active Ageing  
Health literacy



## New Care Models

- Integrated & Community care
- Large efficiency gains



## Growth and Markets

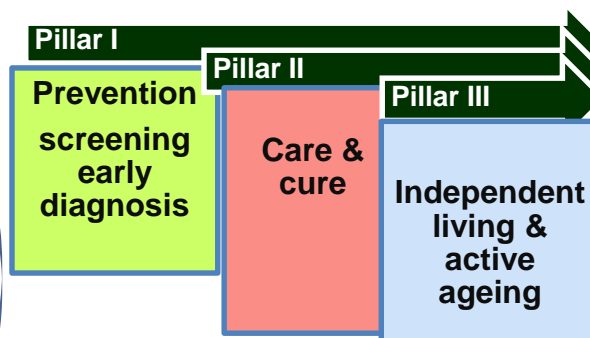
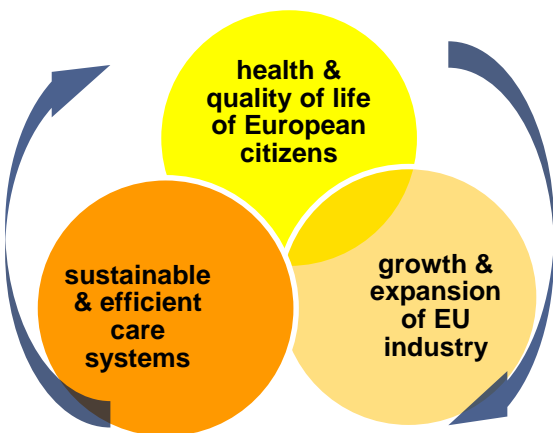
- 3000 B€ Wealth
- 85 Million Consumers

# European Innovation Partnership on Active & Healthy Ageing



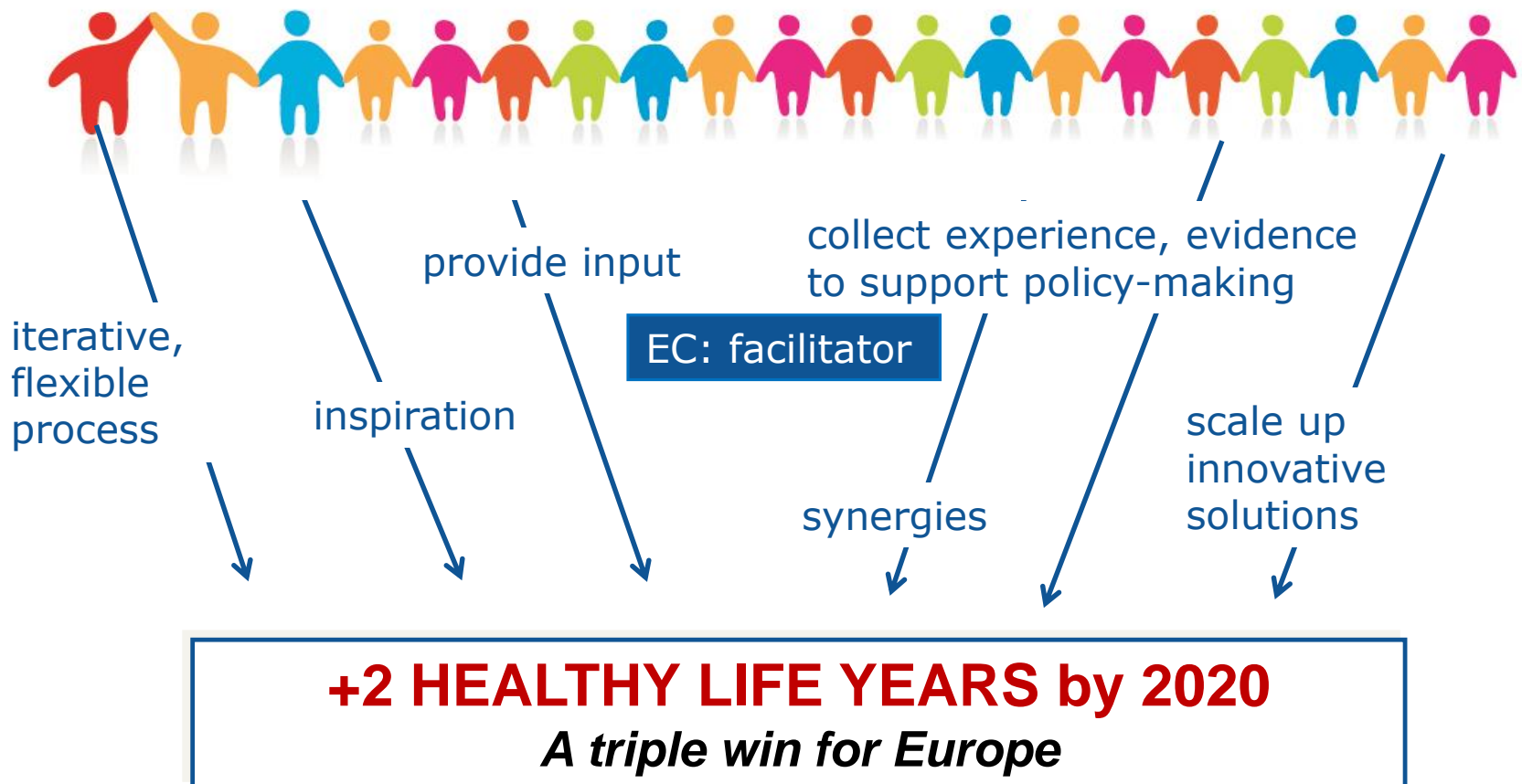
**crosscutting, connecting & engaging stakeholders across sectors, from private & public sector**  
**Specific Actions**

**+2 HLY by 2020**  
*Triple win for Europe*



# EIP on AHA:

## voluntary collaboration for efficient and integrated care



## B3 Action Group on Integrated Care

The B3 Action Group (B3) was established in 2012 to develop as a response for Integrated care to the challenges set by the Strategic Implementation Plan (SIP) of the EIP on AHA:

The overall objective of the B3 is to:

*“Reduce avoidable/unnecessary hospitalisation of older people with chronic conditions, through the effective implementation of integrated care programmes and chronic disease management models that should ultimately contribute to the improved efficiency of health systems”*

# B3 Action Group on Integrated Care

- A new Call for commitments – January 2016;
- **Over 400** participants representing **193 commitments** received on behalf of regions, sub-national administrations, delivery organisations, patient/user and carer organisations, academic institutions and industry and member organisations
- 82 Commitments from existing B3 Members, **11 new commitments**
- 37 Commitments related to EU funded projects

# Reference Sites

*“Reference Sites are highly inspirational ecosystems, delivering creative and workable solutions that improve the lives and health of older people. These solutions can be scaled-up and replicated across the EU”*



# Reference Sites Awards 2016 - Results



- 74 regions awarded RS status
- 8 regions awarded the highest award level status (4\*)
- Commitment of over **4 billion euros** to be invested in active & healthy ageing innovative solutions and benefit **5 million people over the next 3 years**



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## Key Achievements

Strategic Priorities

- 1. Organisational Models
- 2. Change Management
- 3. Workforce Development
- 4. Risk Stratification
- 5. Care Pathways
- 6. Patient Empowerment
- 7. Electronic Care Records / ICT/Teleservices
- 8. Finance, Funding

Deliverables

Mapping of innovative practices

2013-2014

Practical Toolkits

2015

Implementation on large scale

More integrated, more efficient services

>50 regions by 2020

Local implementation

provide input and expertise through an open collaboration

Commitments of the partners

## Local Implementation

B3 members are implementing **chronic disease management programmes in 44 regions**; and are focusing on scaling up and replication of their practices to reach the target of 50 regions and cover 10% of the target population.

# Rich Collection of Good Practices

- Product of the **unique collaborative work** of the B3 members to map existing initiatives relevant to the delivery of integrated health and social care.
- The mapping exercise was not meant to select or validate a limited number of practices.
- **Over 200 good practices collected throughout** demonstrating that integrated care practices have potential to improve the quality and sustainability of services.
- [https://ec.europa.eu/eip/ageing/repository\\_en](https://ec.europa.eu/eip/ageing/repository_en)

# Knowledge Transfer

- Formalised **inter-regional cooperation** in the form of Memoranda of Understanding, e.g. Scotland-Basque Country; Scotland – Region of South Denmark.
- **Twinning** activities among 30 European regions.
- Development of **regional networks** for active and healthy ageing.
- **Webinars** to facilitate the knowledge transfer.
- **Scientific articles and publications** in the area of change management, airways ICPs, ICT enabled care.
- Organisation and participation at a series of high level European and regional conferences.

# HOWEVER

The challenge remains **how to best leverage this existing body of evidence** to make knowledge transfer more effective / targeted in order to facilitate the scaling-up and adoption of integrated care innovation solutions in Europe.

- ✓ What **actions have the more progressive regions taking in order to be successful?**
- ✓ **What can we learn from these pioneers** about how to overcome barriers and accelerate results?
- ✓ **What are the transferable elements** of good practices / interventions for scaling-up?
- ✓ Can these **lessons be structured into a conceptual 'maturity model'** that could help aspiring regions to speed their own adoption?

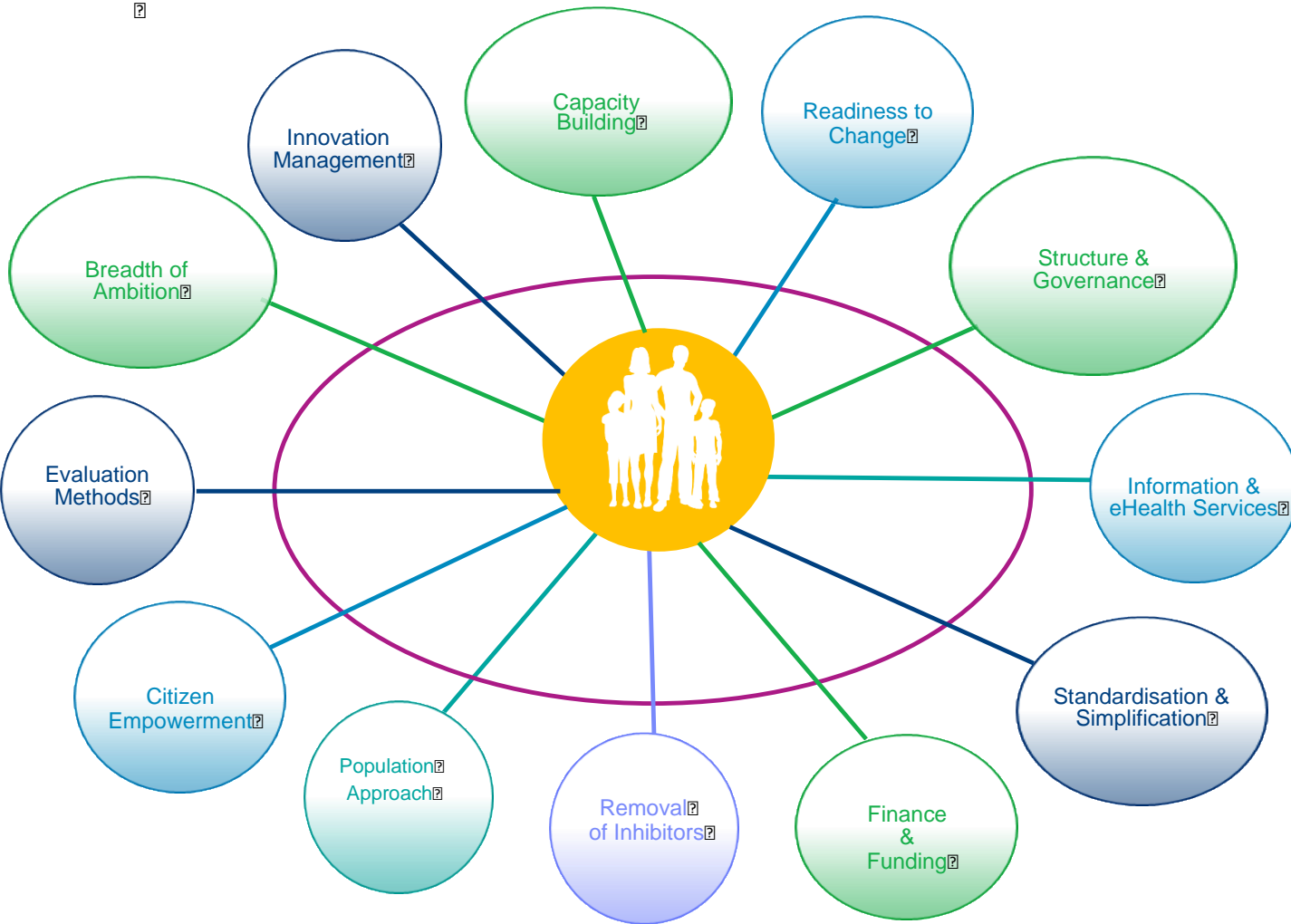
**Tools / frameworks are needed** that can help us to understand how to move towards more sustainable health and care systems; how to support implementation, scalability and transferability of integrated care solutions in Europe.



## **Maturity Model for Integrated Care**



# B3 Maturity Model (Conceptual Framework)



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- Interviews with 12 European regions
- Analysis /Identification of “indicators” or “characteristics of maturity
- Development of an assessment scale



# From Conceptual Maturity Model to an Online Self- Assessment Tool for Integrated Care





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**Thank you!**

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**[https://ec.europa.eu/eip/ageing/about-the-partnership\\_en](https://ec.europa.eu/eip/ageing/about-the-partnership_en)**