



## RECONNECTING POLICY MAKING & SCIENCE: HOW DO WE DO IT?

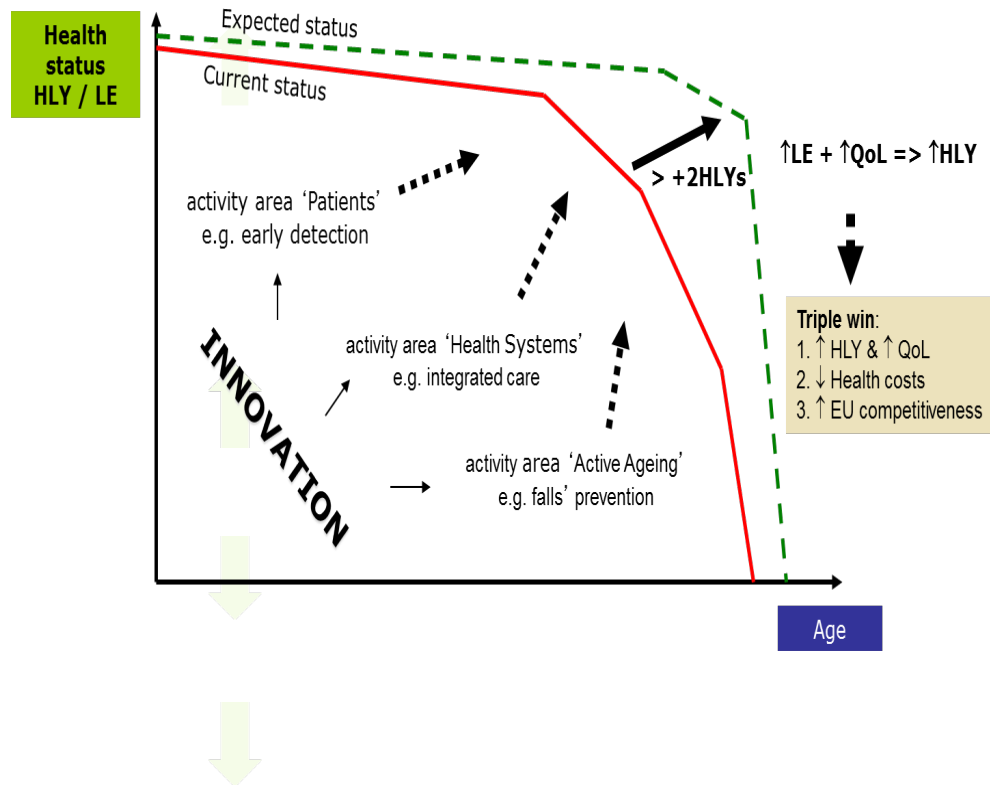
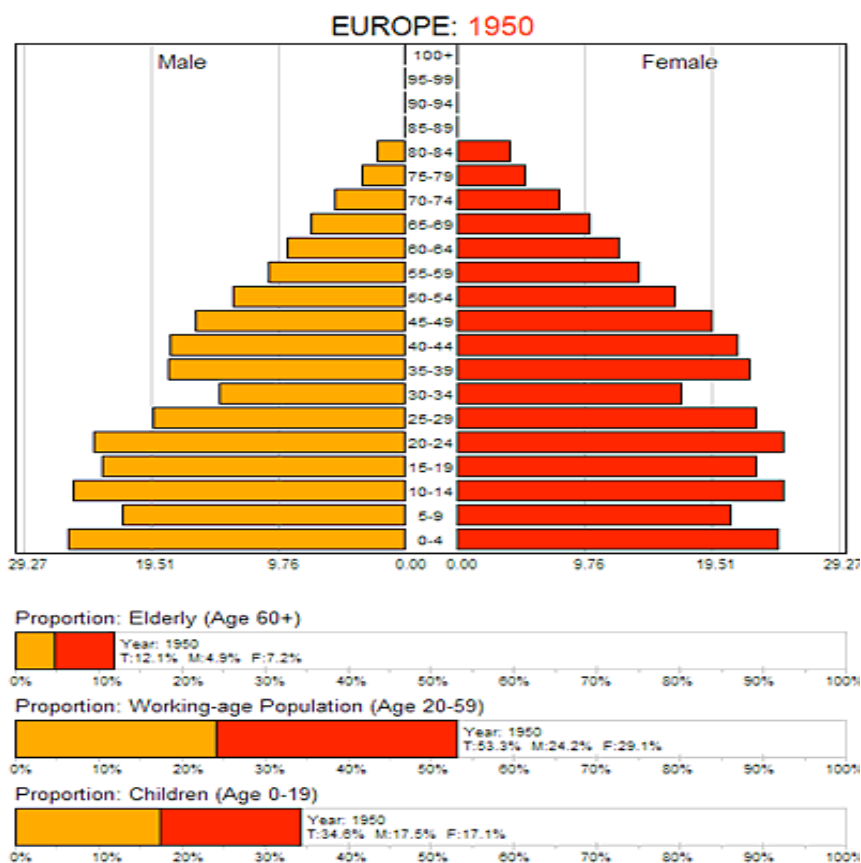
# The European Innovation Partnership on Active & Healthy Ageing's approach to promoting healthy nutrition for healthy ageing

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# The Challenge of an Ageing society





## EUROPEAN INNOVATION PARTNERSHIP ON ACTIVE AND HEALTHY AGEING: APPROACH

- A Partnership **owned by the stakeholders.**
- **Raising awareness and sharing** good practices.
- **Aligning funds,** building on both **old and new tools.**
- Bringing **demand and supply** sides together.





## ACTION GROUP ON FRAILITY: AREAS OF INTERVENTION / GOOD PRACTICES & SCALE-UP

### Frailty Action Group: areas of intervention

- Support rationale at clinical/community levels: screening > assessment > intervention > monitoring
- Public awareness & education
- Mandatory nutrition status screening with standardized tools
- Nutrition training of health professionals & care-givers
- Establish quality standards of nutritional care
- Asses the implementation & impact of interventions
- Support equitable access to safe, effective & timely nutrition support
- Support research

### Frailty Action Group: good practices & scale-up

- Screening for malnutrition.
- Delivering information to general population, patients and care-givers.
- Analyze the association between malnutrition, muscle strength and frailty.
- Protocols for better nutrition & food intake habits.
- Creating linkages between the health care system & the community.
- Research in the fields of biomarkers, functional food & dietary supplements.
- Developing nutrition based interventions to diminish frailty & cognitive decline

## MALNUTRITION IN OLDER PEOPLE IS A CHALLENGE...

### ↑ Prevalence

- **Malnourished**
  - 5-20% in home care
  - 15-35% in hospitals
  - 10-75% in nursing homes
- **At risk**
  - 32% in community
  - 47% in hospital

### Consequences

- ↑ **Health care costs**: 170b in Europe
- ↓ ↓ **Healthy & active life**
- ↑ **Risks & adverse clinical outcomes** (frailty/sarcopenia/ infections/wound healing)
- ↑ **Stay at hospital**
- ↑ **Long term care**

### Intervention

- **Awareness & education** (general population, professionals, care-givers, managers, policy)
- **Screening, assessment, treatment, monitoring**
- **Concerted, coordinated management & policy action**



## MALNUTRITION IN OLDER PEOPLE NEEDS TO BE ADDRESSED AT EU LEVEL IN DIFFERENT AREAS

SCREENING/ ASSESSMENT	MANAGEMENT	RESEARCH
<p>Screening &amp; monitoring for nutritional status as an integral part of care.</p> <p>Early detection of those at risk of under-nutrition / unbalance nutrient intake.</p>	<p>A multi-disciplinary approach in clinical &amp; community settings.</p> <p>Explicit quality standards for the delivery of good, adequate and safe nutritional care.</p> <p>Improve level of knowledge of professionals.</p>	<p>Clues for new nutritional products or nutrition supplements.</p> <p>Research on the mechanisms linking specific nutrients or dietary patterns to frailty.</p>
<p>Improve the level of screening &amp; assessment of malnutrition in clinical settings and treat it timely &amp; adequately.</p>	<p>Identify &amp; implement incentives for stakeholders to support change in the desired direction.</p> <p>Scale-up of good practices that help overcome barriers to adequate diagnosis &amp; treatment.</p>	<p>Clinical trials using nutritional interventions to prevent and treat frailty in older subjects.</p> <p>Research in the fields of biomarkers, functional food &amp; dietary supplements.</p>





## **POLITICAL ADDED VALUE OF THE EUROPEAN INNOVATION PARTNERSHIP ON ACTIVE AND HEALTHY AGEING**

### **EIP Partners: bottom up innovation**

inspire for policy action  
evidence base  
identify good practices working in real life

### **EC: facilitator & supporter**

develop policy on active & healthy ageing  
align policy priorities with funding  
mobilise efforts & resources

Alignment of priorities in H2020, CIP 2013, PHP 2013, Structural Funds etc.

Knowledge and Innovation Communities

Joint Action on Chronic Diseases and Healthy Ageing (28 countries + 5 networks)

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Council Conclusions on nutrition and physical activity (Luxembourg, 20 June 2014)

High level conferences (e-Health, Gastein Forum, Conference of Partners, Frailty and Adherence Conferences, EUPHA, Chronic Diseases Summit)



Thank you for your attention!

**European Innovation Partnership on Active and Healthy Ageing**

<http://ec.europa.eu/active-healthy-ageing>

**DG SANCO**

<http://ec.europa.eu/health>

**Horizon 2020**

<http://ec.europa.eu/research/horizon2020>

