



## **GESUNDHEIT, DEMOGRAFISCHER WANDEL UND WOHLERGEHEN - „SOCIETAL CHALLENGE 1“**

HORIZON 2020 – DAS RAHMENPROGRAMM FÜR FORSCHUNG UND INNOVATION (2014-2020)

### **1. AUSSCHREIBUNG 2014**

**Veröffentlichung:** 11. Dezember 2013

**Einreichfristen (tbc):** **Two stage:** 1. Stufe 11. März, 2. Stufe 19. August  
**Single Stage:** 15. April  
**SME Instrument - Phase 1:** 18. Juni, 24. September, 17. Dezember  
**SME Instrument - Phase 2:** Oktober und Dezember

#### **CALL FOR PERSONALISING HEALTH AND CARE (PHC)**

##### **Understanding health, ageing and disease**

PHC 1 – 2014 Understanding health, ageing and disease: determinants, risk factors and pathways - Two stage: 4-6 Mio €

##### **Effective health promotion, disease prevention, preparedness and screening**

PHC 5 – 2014 Health promotion and disease prevention: translating ‘omics’ into stratified approaches - Two stage: 4-6 Mio €

PHC 6 – 2014 Evaluating existing screening and prevention programmes- Two stage: 2-3 Mio €

PHC 7 – 2014 Improving the control of infectious epidemics and foodborne outbreaks through rapid identification of pathogens - Single stage: 15-20 Mio €

PHC 8 – 2014 Vaccine development for poverty-related and neglected infectious diseases: Tuberculosis - Single stage: 15-20 Mio €

##### **Improving diagnosis**

PHC 10 – 2014 Development of new diagnostic tools and technologies: in vitro devices, assays and platforms - Two stage: 4-6 Mio €

PHC 12 – 2014 Clinical validation of biomarkers and/or diagnostic medical devices - SME instrument - Phase 1: 50.000 €, Phase 2: 1-5 Mio €

##### **Innovative treatments and technologies**

PHC 13 – 2014 New therapies for chronic non-communicable diseases - Two stage: 4-6 Mio €

PHC 15 – 2014 Clinical research on regenerative medicine - Single stage: 4-6 Mio €

PHC 17 – 2014 Comparing the effectiveness of existing healthcare interventions in the elderly - Two stage: 4-6 Mio €

### Advancing active and healthy ageing

- PHC 19 – 2014 Advancing active and healthy ageing with ICT: Service robotics within assisted living environments - Single stage: 3-4 Mio €
- PHC 20 – 2014 Advancing active and healthy ageing with ICT: ICT solutions for independent living with cognitive impairment – Innovation Action, Single stage: 2-3 Mio €

### Integrated, sustainable, citizen-centred care

- PHC 23 – 2014 Developing and comparing new models for safe and efficient, prevention oriented, health and care systems - Two stage: 4-6 Mio €
- PHC 26 – 2014 Self-management of health and disease: citizen engagement and mHealth - Single stage: 3-5 Mio €

### Improving health information, data exploitation and providing an evidence base for health policies and regulation

- PHC 31 – 2014 Foresight for health policy development and regulation – Single stage: 2-3 Mio €
- PHC 32 – 2014 Advancing bioinformatics to meet biomedical and clinical needs - Two stage: 2-3 Mio €
- PHC 34 – 2014 eHealth interoperability – CSA, Single stage: bis 1 Mio €

### CALL – CO-ORDINATION ACTIVITIES (HCO)

- HCO 1 – 2014 Innovation Partnership: Support for the European Innovation Partnership on Active and Healthy Ageing - CSA, Single stage: 1-2 Mio €
- HCO 2 – 2014 Joint Programming: Coordination Action for the Joint Programming Initiative (JPI) "More Years, Better Lives - the Challenges and Opportunities of Demographic Change" - CSA, Single stage: 1-2 Mio €
- HCO 4 – 2014 Support for international infectious disease preparedness research - CSA, Single stage: 2-3 Mio €
- HCO 5 – 2014 Global Alliance for Chronic Diseases: prevention and treatment of type 2 diabetes - Single stage: 1-3 Mio €
- HCO 7 – 2014 ERA-NET: Establishing synergies between the Joint Programming on Neurodegenerative Diseases Research and Horizon 2020 - ERA-NET Co-fund, Single stage
- HCO 8 – 2014 ERA-NET: Aligning national/regional translational cancer research programmes and activities - ERA-NET Co-fund, Single stage
- HCO 9 – 2014 ERA-NET: Systems medicine to address clinical needs - ERA-NET Co-fund, Single stage
- HCO 10 – 2014 ERA NET: Rare Disease research implementing IRDiRC objectives - ERA-NET Co-fund, Single stage
- HCO 14 – 2014 New approaches to bridge the divide in European health research and innovation - CSA, Single stage: bis 500.000 €
- HCO 15 – 2014 Mobilisation and mutual learning action plan in the area of societal challenge 1 - CSA, Single stage: bis 1 Mio €

## 2. AUSSCHREIBUNG 2015

Veröffentlichung/Einreichfristen: noch nicht bekannt

### CALL FOR PERSONALISING HEALTH AND CARE (PHC)

#### Understanding health, ageing and disease

- PHC 2 – 2015: Understanding diseases: systems medicine - Two stage: 4-6 Mio €
- PHC 3 – 2015 Understanding common mechanisms of diseases and their relevance in co-morbidities - Two stage: 4-6 Mio €

#### Effective health promotion, disease prevention, preparedness and screening

- PHC 4 – 2015 Health promotion and disease prevention: improved inter-sector co-operation for environment and health based interventions - Two stage: 4-6 Mio €
- PHC 9 – 2015 Vaccine development for poverty-related and neglected infectious diseases – HIV/AIDS - Single stage: 15-20 Mio €

#### Improving diagnosis

- PHC 11 – 2015 Development of new diagnostic tools and technologies: in vivo medical imaging technologies - Two stage: 4-6 Mio €
- PHC 12 – 2015 Clinical validation of biomarkers and/or diagnostic medical devices - SME instrument - Phase 1: 50.000 €, Phase 2: 1-5 Mio €

#### Innovative treatments and technologies

- PHC 14 – 2015 New therapies for rare diseases - Two stage: 4-6 Mio €
- PHC 15 – 2015 Clinical research on regenerative medicine- Single stage: 4-6 Mio €
- PHC 16 – 2015 Tools and technologies for advanced therapies - Two stage: 4-6 Mio €
- PHC 18 – 2015 Establishing effectiveness of health care interventions in the paediatric population - Two stage : 4-6 Mio €

#### Advancing active and healthy ageing

- PHC 21 – 2015 Advancing active and healthy ageing with ICT: Early risk detection and intervention - Single stage: 3-4 Mio €
- PHC 22 – 2015 Promoting mental wellbeing: in the ageing population - Two stage: 4-6 Mio €

#### Integrated, sustainable, citizen-centred care

- PHC 24 – 2015 Piloting personalised medicine in health and care systems - Two stage: 12-15 Mio €
- PHC 25 – 2015 Advanced ICT systems and services for Integrated Care - Single stage: 3-5 Mio €
- PHC 27 – 2015 Self-management of health and disease and patient empowerment supported by ICT - Pre-commercial procurement, Single stage: 3-5 Mio €
- PHC 28 – 2015 Self-management of health and disease and decision support systems based on predictive computer modelling used by the patient him or herself -Single stage: 3-5 Mio €
- PHC 29 – 2015 Public procurement of innovative eHealth services - Public procurement of innovative solutions, Single stage: 4-5 Mio €

### Improving health information, data exploitation and providing an evidence base for health policies and regulation

- PHC 30 – 2015      Digital representation of health data to improve disease diagnosis and treatment - Single stage: 3-5 Mio €
- PHC 33 – 2015      New approaches to improve predictive human safety testing - Two stage: 10-15 Mio €

#### CALL – CO-ORDINATION ACTIVITIES (HCO)

- HCO 3 – 2015      Support for the European Reference Networks: Efficient network modelling and validation – CSA, Single Stage: 1-2 Mio €
- HCO 6 – 2015      Global Alliance for Chronic Diseases: subject to be confirmed
- HCO 11 – 2015      ERA-NET: Collaboration and alignment of national programmes and activities in the area of brain-related diseases and disorders of the nervous system - ERA-NET Co-fund, Single stage
- HCO 12 – 2015      ERA-NET: Antimicrobial Resistance - ERA-NET Co-fund, Single Stage
- HCO 13 – 2015      ERA-NET: Cardiovascular disease - ERA-NET Co-fund, Single Stage

#### OTHER ACTIONS

- HOA 7 – 2015      eHealth Sectoral Inducement Prize
- HOA 8 – 2015      Inducement Prize – topic to be determined

#### LINKS

<http://www.ffg.at/gesundheits-demographischer-wandel-und-wohlergehen>

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*Informationsstand November 2013 - alle Angaben ohne Gewähr*