

Horizon 2020 Work Programme 2016 - 2017

8. Health, demographic change and well-being

Understanding health, well-being and disease

- SC1-PM-01-2016: Multi omics for personalised therapies addressing diseases of the immune system
- SC1-PM-02-2017: New concepts in patient stratification
- SC1-PM-03-2017: Diagnostic characterisation of rare diseases
- SC1-PM-04-2016: Networking and optimising the use of population and patient cohorts at EU level

Preventing disease

- SC1-PM-05-2016: The European Human Biomonitoring Initiative
- SC1-PM-06-2016: Vaccine development for malaria and/or neglected infectious diseases
- SC1-PM-07-2017: Promoting mental health and well-being in the young

Treating and managing diseases

- SC1-PM-08-2017: New therapies for rare diseases
- SC1-PM-09-2016: New therapies for chronic diseases
- SC1-PM-10-2017: Comparing the effectiveness of existing healthcare interventions in the adult population
- SC1-PM-11-2016-2017: Clinical research on regenerative medicine

Active ageing and self-management of health

- SC1-PM-12-2016: PCP - eHealth innovation in empowering the patient
- SC1-PM-13-2016: PPI for deployment and scaling up of ICT solutions for active and healthy ageing
- SC1-PM-14-2016: EU-Japan cooperation on Novel ICT Robotics based solutions for active and healthy ageing at home or in care facilities
- SC1-PM-15-2017: Personalised coaching for well-being and care of people as they age

Methods and data

- SC1-PM-16-2017: In-silico trials for developing and assessing biomedical products
- SC1-PM-17-2017: Personalised computer models and in-silico systems for well-being
- SC1-PM-18-2016: Big Data supporting Public Health policies
- SC1-PM-19-2017: PPI for uptake of standards for the exchange of digitalised healthcare records
- SC1-PM-20-2017: Development of new methods and measures for improved economic evaluation and efficiency measures in the health sector

Health care provision and integrated care

- SC1-PM-21-2016: Implementation research for scaling-up of evidence based innovations and good practice in Europe and low- and middle-income countries

Coordination activities

- SC1-HCO-01-2016: Valorisation of FP7 Health and H2020 SC1 research results
- SC1-HCO-02-2016: Standardisation of pre-analytical and analytical procedures for in vitro diagnostics in personalised medicine
- SC1-HCO-03-2017: Implementing the Strategic Research Agenda on Personalised Medicine
- SC1-HCO-04-2016: Towards globalisation of the Joint Programming Initiative on Antimicrobial resistance
- SC1-HCO-05-2016: Coordinating personalised medicine research
- SC1-HCO-06-2016: Towards an ERA-NET for building sustainable and resilient health system models
- SC1-HCO-07-2017: Global Alliance for Chronic Diseases (GACD)
- SC1-HCO-08-2017: Actions to bridge the divide in European health research and innovation
- SC1-HCO-10-2016: Support for Europe's leading Health ICT SMEs

SC1-HCO-11-2016: Coordinated action to support the recognition of Silver Economy opportunities arising from demographic change

SC1-HCO-12-2016: Digital health literacy

SC1-HCO-13-2016: Healthcare Workforce IT skills

SC1-HCO-14-2016: EU-US interoperability roadmap

SC1-HCO-15-2016: EU eHealth Interoperability conformity assessment

SC1-HCO-16-2016: Standardisation needs in the field of ICT for Active and Healthy Ageing

Fast Track to Innovation Pilot

SME instrument

SMEInst-05-2016-2017 - Supporting innovative SMEs in the healthcare biotechnology sector

- a) Cell technologies in medical applications (all phase 1 and phase 2 deadlines in 2016 and 2017)
- b) Clinical research for the validation of biomarkers and/or diagnostic medical devices (only at the first cut-off date in 2017 and for phase 2 applications - phasing out of the topic PHC-12-2014/2015 introduced in the Work Programme 2014-2015)

SMEInst-06-2016-2017 - Accelerating market introduction of ICT solutions for Health, Well-Being and Ageing Well

Other Actions

1. Subscription fee: Human Frontier Science Programme Organisation
2. InnovFin Infectious Diseases (InnovFin ID) Pilot54
3. First interim evaluation of the EDCTP2 programme
4. First interim evaluation of the IMI2 programme
5. European registry for human embryonic stem cell lines
6. Studies, activities of the Scientific Panel for Health, conferences, events and outreach activities
7. External expertise
8. Horizon Prize on reducing maternal and new-born morbidity and mortality - the Birth Day Prize58
9. Grant to the Global Alliance for Chronic Diseases
10. Expert group for alternatives to animal testing
11. Presidency events – eHealth
12. Establishing EU mHealth hub including evidence for the integration of mHealth in the healthcare systems

Opening dates	Deadline dates
October, 2015 July, 2016 September, 2016	<i>One stage:</i> 19 January 2016 16 February 2016 13 April 2016 31 January 2017 14 March 2017 11 April 2017 <i>Two stage:</i> 4 October 2016 (first stage), 11 April 2017 (second stage)