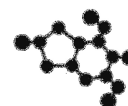


Summary of call FP7-HEALTH-2011

FP7 Cooperation

Health



Last update: 20.07.2010

What funds will be available and when?

- Call indicative budget: € 682 million
- Call publication: 20 July 2010
- Call deadlines: (all at 17:00 Brussels local time)
 - Single-stage: 10 November 2010
 - Two-stage: stage 1: 13 October 2010; stage 2: 10 February 2011
 - ERA-NET: 22 February 2011

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Introduction

The overall objectives of the Health priority in FP7 are: Improving the health of European citizens and increasing the competitiveness and boosting the innovative capacity of European health-related industries and businesses, while addressing global health issues including emerging epidemics. Emphasis will be put on translational research (translation of basic discoveries into clinical applications including scientific validation of experimental results), the development and validation of new therapies, methods for health promotion and prevention including promotion of child health, healthy ageing, diagnostic tools and medical technologies, as well as sustainable and efficient health care systems. The Health Theme is comprised of four activities:

- **1. Biotechnology, generic tools and medical technologies for human health**
- **2. Translating research for human health**
- **3. Optimising the delivery of health care to European citizens**
- **4. Other actions across the Health Theme**

1. Biotechnology, generic tools and medical technologies for human health

1.1 High-throughput research

FP7-HEALTH-2011-two-stage; deadline stage 1: 13 October 2010	Funding scheme
HEALTH.2011.1.1-1: SME-targeted research for developing tools and technologies for high-throughput research. FP7-HEALTH-2011-two stage.	SME-targeted Collaborative Project. Requested EU contribution per project: Maximum EUR 6 000 000. One or more proposals can be selected.
HEALTH.2011-1.1-2: Genome-based biomarkers for patient stratification and pharmacogenomic strategies. FP7-HEALTH-2011-two-stage.	SME-targeted Collaborative Project. Requested EU contribution per project: Maximum EUR 6 000 000. One or more proposals can be selected.
FP7-HEALTH-2011-single-stage; deadline: 10 November 2010	Funding scheme
HEALTH.2011.1.1-3: High-throughput proteomics for human health and disease. FP7-HEALTH-2011-single-stage.	Collaborative Project (small or medium-scale focused research project). Requested EU contribution per project: Maximum EUR 3 000 000. One or more proposals can be selected.

1.2. Detection, diagnosis and monitoring

Closed in 2011

1.3. Suitability, safety and efficacy of therapies

Closed in 2011

1.4. Innovative therapeutic approaches and interventions

FP7-HEALTH-2011-two-stage; deadline stage 1: 13 October 2010	Funding scheme
HEALTH.2011.1.4-1: Regenerative medicine clinical trials. FP7-HEALTH-2011-two-stage.	Collaborative Project (small or medium-scale focused research project). Requested EU contribution per project: Maximum EUR 6 000 000. One or more proposals can be selected.
HEALTH.2011.1.4-2: Tools, technologies and devices for application in regenerative medicine. FP7-HEALTH-2011-two-stage.	SME-targeted Collaborative Project. Requested EU contribution per project: Maximum EUR 6 000 000. One or more proposals can be selected.
HEALTH.2011.1.4-3: Development and production of new, high-affinity protein scaffolds for therapeutic use. FP7-HEALTH-2011-two-stage.	SME-targeted Collaborative Project (small or medium-scale focused research project). Requested EU contribution per project: Maximum EUR 6 000 000. One or more proposals can be selected.

FP7-HEALTH-2011-single-stage; deadline: 10 November 2010	Funding scheme
HEALTH.2011.1.4-4: High impact initiative for better immunisation. FP7-HEALTH-2011-single-stage.	Collaborative Project (large-scale integrating project) Requested EU contribution per project: Maximum EUR 30 000 000. Only up to one proposal can be selected.
HEALTH.2011.1.4-5: New therapeutic approaches in chronic inflammatory and autoimmune diseases. FP7-HEALTH-2011-single-stage.	Collaborative Project (small or medium-scale focused research project). Requested EU contribution per project: Maximum EUR 3 000 000. One or more proposals can be selected.

2. Translating research for human health

2.1. Integrating biological data and processes: Large-scale data gathering, systems biology

2.1.1. Large-scale data gathering

FP7-HEALTH-2011-single-stage; deadline: 10 November 2010	Funding scheme
HEALTH.2011.2.1.1-1: High impact initiative on the human epigenome. FP7-HEALTH-2011-single-stage.	Collaborative Project (large-scale integrating project) Requested EU contribution per project: Maximum EUR 30 000 000. Only up to one proposal can be selected.
FP7-HEALTH-2011-two-stage; deadline stage 1: 13 October 2010	Funding scheme
HEALTH.2011.2.1.1-2: Proteins and their interactions in health and disease. FP7-HEALTH-2011-two-stage.	Collaborative Project (large-scale integrating project). Requested EU contribution per project: Maximum EUR 12 000 000. One or more proposals can be selected.
HEALTH.2011.2.1.1-3: Large-scale genomics approaches to identify host determinants of infectious diseases. FP7-HEALTH-2011-two-stage.	Collaborative Project (large-scale integrating project). Requested EU contribution per project: Maximum EUR 12 000 000. Only up to one proposal can be selected.
FP7-HEALTH-2011-single-stage; deadline: 10 November 2010	Funding scheme
HEALTH.2011.2.1.1-4: Population genetics studies on cardio-metabolic disorders in EU/AC and EECA populations. FP7-HEALTH-2011-single stage.	Specific International Cooperation Action (SICA), Collaborative Project (small or medium-scale focused research project). Requested EU contribution per project: Maximum EUR 6 000 000. Only up to one proposal can be selected.

2.1.2. Systems biology

Closed in 2011

2.2. Research on the brain and related diseases, human development and ageing

2.2.1. Brain and brain-related diseases

FP7-HEALTH-2011-two-stage; deadline stage 1: 13 October 2010	Funding scheme
HEALTH-2011-2.2.1-1: Investigator-driven clinical trials for childhood-onset neurodegenerative diseases. FP7-HEALTH-2011-two-stage.	Collaborative Project (small or medium-scale focused research project). Requested EU contribution per project: Maximum EUR 6 000 000. One or more proposals can be selected.
HEALTH-2011-2.2.1-2: Understanding the role of neuroinflammation in neurodegenerative diseases. FP7-HEALTH-2011-two-stage.	Collaborative Project (large scale integrating project). Requested EU contribution per project: Maximum EUR 12 000 000. One or more proposals can be selected.
HEALTH-2011-2.2.1-3: Addictive and/or compulsive behaviour in children and adolescents: translating pre-clinical results into therapies. HEALTH-2011-two-stage.	Collaborative Project (small or medium-scale focused research project). Requested EU contribution per project: Maximum EUR 6 000 000. One or more proposals can be selected.
FP7-HEALTH-2011-single-stage; deadline: 10 November 2010	Funding scheme
HEALTH-2011-2.2.1-4: Creating clinical and molecular tools for experimental therapy of paediatric neurodegenerative disorders causing childhood dementia in Europe and India. FP7-HEALTH-2011-single-stage.	Collaborative Project (small or medium-scale focused research project) Requested EU contribution per project: Maximum EUR 3 000 000. One or more proposals can be selected.
FP7-ERANET-2011-RTD; deadline: 22 February 2011	Funding scheme
HEALTH.2011.2.2.1-5: ERA-NET on disease-related neurosciences. FP7-ERANET-2011-RTD.	ERA-NET, Coordination and Support Action (coordinating action). Only up to one proposal can be selected.

2.2.2. Human development and ageing

FP7-HEALTH-2011-two-stage; deadline stage 1: 13 October 2010	Funding scheme
HEALTH.2011.2.2.2-1: Investigator-driven clinical trials for therapeutic interventions in the elderly populations. FP7-HEALTH-2011-two-stage.	Collaborative Project (small or medium-scale focused project) Requested EU contribution per project: Maximum EUR 6 000 000 One or more proposals can be selected.
HEALTH.2011.2.2.2-2: Linking human development and ageing. FP7-HEALTH-2011-two-stage.	Collaborative Project (small or medium-scale focused research project) Requested EU contribution per project: Maximum EUR 3 000 000 One or more proposals can be selected.

2.3. Translational research in major infectious diseases: To confront major threats to public health

2.3.1. Anti-microbial drug resistance

FP7-HEALTH-2011-two-stage; deadline stage 1: 13 October 2010	Funding scheme
HEALTH.2011.2.3.1-1 Investigator-driven clinical trials of off-patent antibiotics. FP7-HEALTH-2011-two-stage.	Collaborative Project (small or medium-scale focused research project). Requested EU contribution per project: Maximum EUR 6 000 000. One or more proposals can be selected.
FP7-HEALTH-2011-single-stage; deadline: 10 November 2010	Funding scheme
HEALTH.2011.2.3.1-2: Multi-disciplinary research on the evolution and transfer of antibiotic resistance. FP7-HEALTH-2011-single-stage.	Collaborative Project (large-scale integrating project). Requested EU contribution per project: Maximum EUR 12 000 000. Only up to one proposal can be selected.
HEALTH.2011.2.3.1-3 Management of Gram negative multi-drug resistant infections. FP7-HEALTH-2011-single-stage.	Collaborative Project (large-scale integrating project). Requested EU contribution per project: Maximum EUR 12 000 000. Only up to one proposal can be selected.
FP7-HEALTH-2011-two-stage; deadline stage 1: 13 October 2010	Funding scheme
HEALTH.2011.2.3.1-4 Development of multi-analyte diagnostic tests. FP7-HEALTH-2011-two-stage.	SME-targeted Collaborative Project. Requested EU contribution per project: Maximum EUR 3 000 000. One or more proposals can be selected.
HEALTH.2011.2.3.1-5 Development of tools to control microbial biofilms with relevance to clinical drug resistance. FP7-HEALTH-2011-two-stage.	SME-targeted Collaborative Project. Requested EU contribution per project: Maximum EUR 3 000 000 One or more proposals can be selected.

2.3.2. HIV/AIDS, malaria and tuberculosis

Closed in 2011

2.3.3 Potentially new and re-emerging epidemics

FP7-HEALTH-2011-two-stage; deadline stage 1: 13 October 2010	Funding scheme
HEALTH.2011.2.3.3-1: Identification of factors promoting the emergence of pathogens with human pandemic potential from pathogens with a zoonotic background and related prevention strategies. FP7-HEALTH-2011-two-stage.	Collaborative Project (large-scale integrating project). Requested EU contribution per project: Maximum EUR 12 000 000. Only up to one proposal can be selected.

FP7-HEALTH-2011-single-stage; deadline: 10 November 2010	Funding scheme
HEALTH.2011.2.3.3-2: Comprehensive control of Dengue fever under changing climatic conditions. FP7-HEALTH-2011-single-stage.	Specific International Cooperation Action (SICA), Collaborative Project (small or medium-scale focused research project) target regions: Latin America and/or Asia. Requested EU contribution per project: Maximum EUR 6 000 000. One or more proposals can be selected.
FP7-HEALTH-2011-two-stage; deadline stage 1: 13 October 2010	Funding scheme
HEALTH.2011.2.3.3-3: Development of an evidence-based behavioural and communication package to respond to major epidemic outbreaks. FP7-HEALTH-2011-two-stage.	Collaborative Project (small or medium-scale focused research project). Requested EU contribution per project: Maximum EUR 2 000 000. One or more proposals can be selected.

2.3.4 Neglected infectious diseases

Closed in 2011

2.4. Translational research in other major diseases

2.4.1. Cancer

FP7-HEALTH-2011-two-stage; deadline stage 1: 13 October 2010	Funding scheme
HEALTH.2011.2.4.1-1: Investigator-driven treatment trials for rare cancers. FP7-HEALTH-2011-two-stage.	Collaborative Project (small or medium-scale focused research project). Requested EU contribution per project: Maximum EUR 6 000 000. One or more proposals can be selected.
HEALTH.2011.2.4.1-2: Translational research on cancers with poor prognosis. FP7-HEALTH-2011-two-stage.	Collaborative Project (small or medium-scale focused research project). Requested EU contribution per project: Maximum EUR 3 000 000. One or more proposals can be selected.
FP7-HEALTH-2011-single-stage; deadline: 10 November 2010	Funding scheme
HEALTH.2011.2.4.1-3: Epidemiology and aetiology of infection-related cancers. FP7-HEALTH-2011-single-stage.	Collaborative Project (small or medium-scale focused research project). Requested EU contribution per project: Maximum EUR 3 000 000. One or more proposals can be selected.

2.4.2. Cardiovascular disease

FP7-HEALTH-2011-two-stage; deadline stage 1: 13 October 2010	Funding scheme
HEALTH.2011.2.4.2-1: Investigator-driven clinical trials for the management of cardiovascular diseases. FP7-HEALTH-2011-two-stage.	Collaborative Project (large-scale integrating project). Requested EU contribution per project: Maximum EUR 12 000 000. One or more proposals can be selected.
HEALTH.2011.2.4.2-2: Evaluation and validation studies of clinically useful biomarkers in prevention and management of cardiovascular diseases. FP7-HEALTH-2011-two-stage.	SME-targeted Collaborative Project. Requested EU contribution per project: Maximum EUR 6 000 000. One or more proposals can be selected.

2.4.3. Diabetes and obesity

FP7-HEALTH-2011-two-stage; deadline stage 1: 13 October 2010	Funding scheme
HEALTH.2011.2.4.3-1: Investigator-driven clinical trials to reduce diabetes complications. FP7-HEALTH-2011-two-stage.	Collaborative Project (small or medium-scale focused research project). Requested EU contribution per project: Maximum EUR 6 000 000. One or more proposals can be selected.
HEALTH.2011.2.4.3-2 Development of novel treatment strategies based on knowledge of cellular dysfunction. FP7-HEALTH-2011-two-stage.	Collaborative Project (small or medium-scale focused research project). Requested EU contribution per project: Maximum EUR 6 000 000. One or more proposals can be selected.
HEALTH.2011.2.4.3-3: Molecular and physiological effects of lifestyle factors on diabetes/obesity. FP7-HEALTH-2011-two-stage.	Collaborative Project (small or medium-scale focused research project). Requested EU contribution per project: Maximum EUR 6 000 000. One or more proposals can be selected.
HEALTH.2011.2.4.3-4: Genetic and environmental factors in obesity and/or diabetes in specific populations. FP7-HEALTH-2011-two-stage.	Specific International Cooperation Action (SICA), Collaborative Project (small or medium-scale focused research project) target regions: Mediterranean countries, Africa, Asia Latin-America. Requested EU contribution per project: Maximum EUR 3 000 000. One or more proposals can be selected.
FP7-ERANET-2011-RTD; deadline: 22 February 2011	Funding scheme
HEALTH.2011.2.4.3-5: ERA-NET on diabetes prevention and treatment. FP7-ERANET-2011.	ERA-NET, Coordination and Support Action (coordinating action). Only up to one proposal can be selected.

2.4.4. Rare diseases

Closed in 2011

2.4.5. Other chronic diseases

Closed in 2011

3. Optimising the delivery of healthcare to European citizens

3.1. Translating the results of clinical research outcome into clinical practice including better use of medicines, and appropriate use of behavioural and organisational interventions and new health therapies and technologies

Closed in 2011

3.2. Quality, efficiency and solidarity of healthcare systems including transitional health systems

Closed in 2011

3.3. Health promotion

FP7-HEALTH-2011-two-stage; deadline stage 1: 13 October 2010	Funding scheme
HEALTH.2011.3.3-1: Developing methodologies to reduce inequities in the determinants of health. FP7-HEALTH-2011-two-stage.	Collaborative Project (small or medium-scale focused research project). Requested EU contribution per project: Maximum EUR 3 000 000. One or more proposals can be selected.
HEALTH.2010.3.3-2: Analysis of integrated strategies for sustainable behaviour change. FP7-HEALTH-2011-two-stage.	Collaborative Project (small or medium-scale focused research project). Requested EU contribution per project: Maximum EUR 3 000 000. One or more proposals can be selected.
FP7-HEALTH-2011-single-stage; deadline: 10 November 2010	Funding scheme
HEALTH.2010.3.3-3: Developing and implementing methods for the transfer of research into policy in the fields of health promotion and disease prevention. FP7-HEALTH-2011-single-stage.	Collaborative Project (small or medium-scale focused research project). Requested EU contribution per project: Maximum EUR 3 000 000. Only up to one proposal can be selected.
HEALTH.2010.3.3-4: A road-map for mental health research in Europe. FP7-HEALTH-2011-single-stage.	Coordination and Support Action (coordinating action). Requested EU contribution per project: Maximum EUR 2 000 000 Only up to one proposal can be selected.

3.4. International public health and health systems

FP7-HEALTH-2011-single-stage; deadline: 10 November 2010	Funding scheme
HEALTH.2011.3.4-1: Development and assessment of comprehensive and integrated interventions and programmes to improve reproductive health and health equity. FP7-HEALTH-2011-single-stage.	Specific International Cooperation Action (SICA), Collaborative Project (small or medium-scale focused research project). Requested EU contribution per project: Maximum EUR 3 000 000. <u>One or more proposals can be selected.</u>
HEALTH.2011.3.4-2: Building sustainable capacity for research for health and its social determinants in low and & middle income countries. FP7-HEALTH-2011-single-stage.	Coordination-Support Action (coordinating action). Requested EU contribution per project: Maximum EUR 2 000 000. <u>One or more proposals can be selected.</u>
HEALTH.2011.3.4-3: Multilateral cooperation between Europe, Africa and Latin America on public health and health services research. FP7-HEALTH-2011-single-stage.	Coordination and Support Action (coordinating action). Target regions: Africa, Latin America. Requested EU contribution per project: Maximum EUR 2 000 000. <u>Only one proposal can be selected.</u>

4. Other actions across the Health theme

4.1. Coordination and support actions across the theme

FP7-HEALTH-2011-single-stage; deadline: 10 November 2010	Funding scheme
HEALTH.2011.4.1-1: Networking of major research institutions to coordinate communication actions aimed at the media and the general public. FP7-HEALTH-2011-single-stage.	Coordination and Support Action (coordinating action). Requested EU contribution per project: Maximum EUR 2 000 000. <u>Only up to one proposal can be selected.</u>
HEALTH.2011.4.1-2: Targeting publication bias. FP7-HEALTH-2011-single-stage.	Coordination and Support Action (supporting action). Requested EU contribution per project: Maximum EUR 500 000. <u>One or more proposals can be selected.</u>
HEALTH 2011-4.1-3: Linking EU and Latin American policy making institutions in the field of health research. FP7-HEALTH-2011-single-stage.	Coordination and Support Action (coordinating action) Requested EU contribution: Maximum EUR 2 000 000. <u>Only up to one proposal can be selected.</u>
HEALTH-2011-4.1-4: Organisation of supporting actions and events related to the Presidency of the European Union. FP7-Health-2011-single-stage.	Coordination and Support Actions (supporting actions). Requested EU contribution per project: Maximum EUR 100 000 <u>One or more proposals can be selected.</u>

4.2. Responding to EU policy needs

FP7-HEALTH-2011-single-stage; deadline: 10 November 2010	Funding scheme
HEALTH-2011-4.2-1: Investigator-driven clinical trials on off-patent medicines for children. FP7-HEALTH-2011-single-stage.	Collaborative Project (small or medium-scale focused research project). Requested EU contribution per project: Maximum EUR 6 000 000. <u>One or more proposals can be selected.</u>
HEALTH.2011.4.2-2: Adverse drug reaction research. FP7-HEALTH-2011-single-stage.	Collaborative Project (small or medium-scale focused research project). Requested EU contribution per project: Maximum EUR 3 000 000. <u>One or more proposals can be selected.</u>
HEALTH-2011-4.2-3: New methodologies for clinical trials in personalised medicine. FP7-HEALTH-2011-single-stage.	SME-targeted Collaborative Project. Requested EU contribution per project: Maximum EUR 3 000 000 <u>One or more proposals can be selected.</u>

Eligibility conditions for participation:

The general and specific eligibility criteria applying to this call are set out in the work programme, and in the guide for applicants.