

Возможности участия в проектах в области медицины и здравоохранения



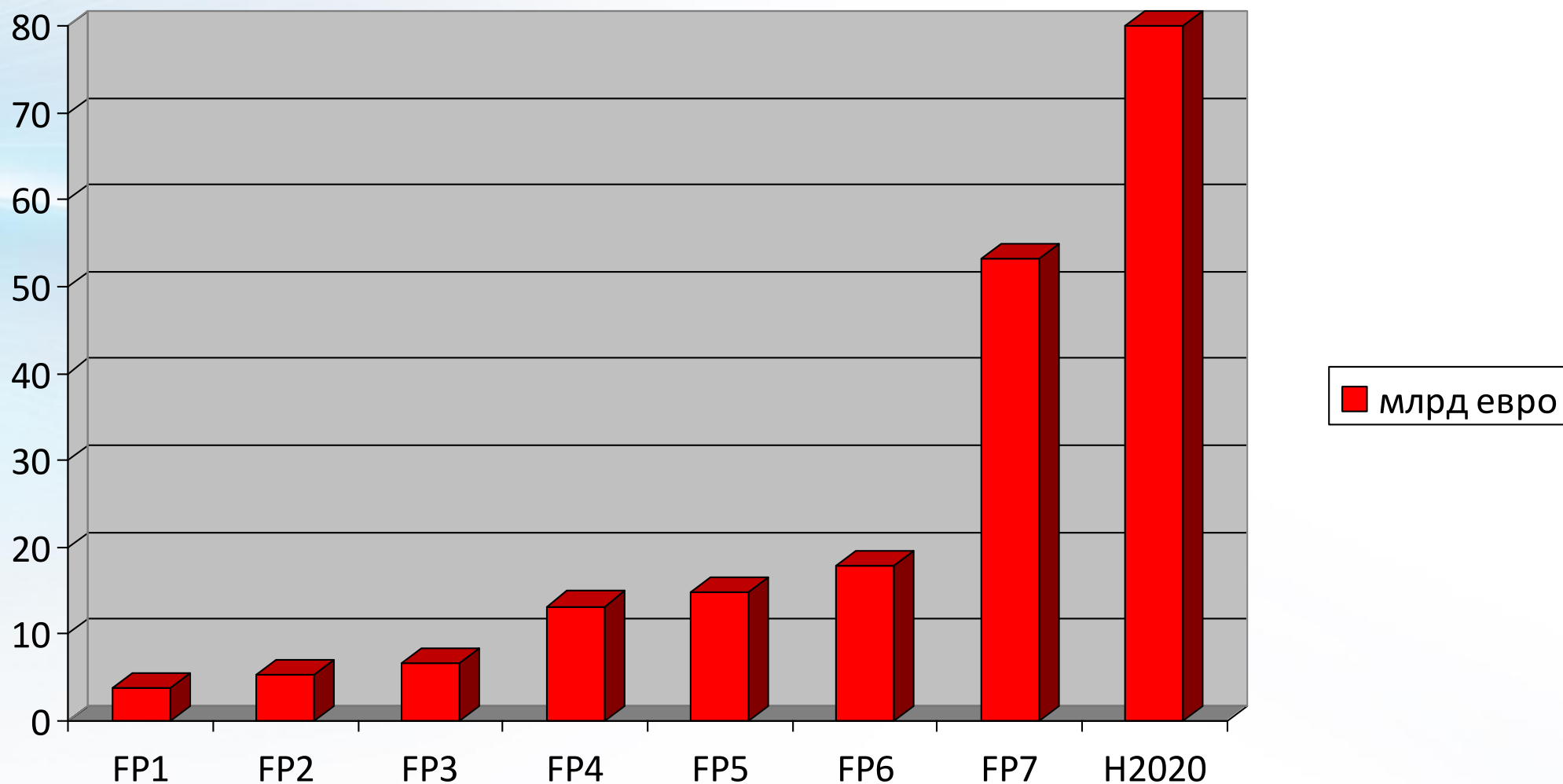
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Бюджеты Рамочных программ ЕС

1РП (1984-88 гг.) - Горизонт 2020 (2014-20 гг.)



Горизонт 2020: три приоритета

Передовая наука

Европейский исследовательский совет
Новейшие технологии и
технологии будущего
Акции Мари Кюри
Исследовательские инфраструктуры
€24.5 млрд.

Индустриальное лидерство

Лидерство в разработке промышленных
технологий и технологий
новых возможностей
Доступ к высокорисковому капиталу
Инновации на МСП
€18 млрд.

Социальные вызовы

Здравоохранение, продовольственная
безопасность, энергетика,
транспорт, влияние климата,
инклюзивное, инновационное и
безопасное общество
€31.7 млрд.

Приоритет 3: Социальные вызовы

(в миллионах евро, 2014-20 гг.)

Здравоохранение, демографические изменения и благополучие	7 472 1 200 на 2014/15
Продовольственная безопасность, устойчивое сельское хозяйство, морские исследования и биоэкономика	3 851
Безопасная, чистая и эффективная энергетика	5 931
Экологически-безопасный и ресурсосберегающий транспорт	6 339
Влияние климата и рациональное использование ресурсов	3 081
Инклюзивное, инновационное и безопасное общество	3 819

Что интересует?

- ✓ **improve our understanding of the causes and mechanisms underlying health, healthy ageing and disease;**
- ✓ **improve our ability to monitor health and to prevent, detect, treat and manage disease;**
 - ✓ **support older persons to remain active and healthy;**
- ✓ **test and demonstrate new models and tools for health and care delivery.**

<http://ec.europa.eu/research/index.cfm>

← → ↻ ec.europa.eu/research/index.cfm

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- How to get funding
- Apply for funding - calls
- Guidelines & documents
- Find project partners
- EU research fellowship programme - **Marie Skłodowska-Curie Actions**
- ERC grants for frontier research
- EU contest for young scientists
- Tender for research services
- Working in research - jobs, networking and working abroad

News & Information

HORIZON
The EU Research & Innovation magazine

ENERGY

Perovskites - the wonder materials that are dazzling solar cell scientists

Scientists hope they could transform the energy sector even in remote locations. →

Themes


- Agriculture & Forestry
- Energy
- Environment
- Fisheries & Aquaculture
- Food
- Frontier research (ERC)
- Health
- Information & Communication Technologies
- Innovation
- International cooperation
- Key Enabling Technologies
- Marie Skłodowska-Curie Actions
- Nanotechnology

YOUR FEEDBACK

Policy

Innovation Union - Europe's

Today's 'headline' article

 **Harnessing 3D imagery for early tumour detection**

http://ec.europa.eu/research/health/index_en.html





European
Commission

RESEARCH & INNOVATION

Health

European Commission > Research & Innovation > Health > Medical Research

Brain Research

Human development
and ageing

Cancer

Cardiovascular
diseases

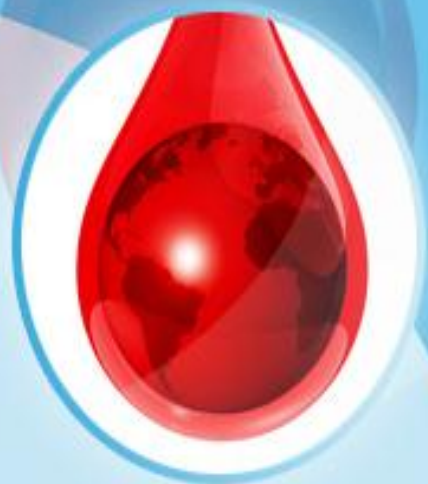
Diabetes and
obesity

Rare Diseases

Severe Chronic
Diseases

FEEDBACK

HIV/AIDS, Malaria and Tuberculosis



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Neglected Infectious Diseases



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Antimicrobial Drug Resistance



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Potentially New and Re-emerging Epidemics



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Clinical outcome into practice



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Health Systems



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Health promotion and disease prevention



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International Public Health and Health Systems

GLOBAL HEALTH
TOGETHER WE CAN
MAKE IT HAPPEN



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Sections navigation



Societal Challenges

Health, Demographic Change and Wellbeing

Find Your area

Health, Demographic Change and Wellbeing

Responding to this challenge, research and innovation (R&I) under Horizon 2020 is an investment in better health for all. It aims to keep older people active and independent for longer and supports the development of new, safer and more effective interventions. R&I under Horizon 2020 also contributes to the sustainability of health and care systems.

During the first two years of Horizon 2020 (Work Programme for 2014/15), the EU will invest some €1 200 million in this Challenge.

Personalising health and care

Research & Innovation supported by this call will:

- improve our understanding of the causes and mechanisms underlying health, healthy ageing and disease;
- improve our ability to monitor health and to prevent, detect, treat and manage disease;
- support older persons to remain active and healthy;
- and test and demonstrate new models and tools for health and care delivery.

Coordination activities

R&I supported by this call will leverage Member State activities in areas including neuroscience, cancer, systems medicine. It will contribute to European and international initiatives such as the [European Innovation Partnership on Active and Healthy Ageing](#), the [Global Alliance for Chronic Diseases](#), the [Joint Programming Initiative "More Years, Better Lives - the Challenges and Opportunities of Demographic Change"](#) and the [Joint Programming on Neurodegenerative Diseases Research](#).

Other activities

Several activities not included in the 2014/15 work programme will also be part of the 'Health,



Latest open calls

(ordered by closing date)

▶ [IMI2 2nd Call for proposals: IMI2 Ebola and other filoviral haemorrhagic fevers programme](#)

From 06/11/2014
to **01/12/2014**

▶ [Personalising health and care](#)

From 30/07/2014
to **24/02/2015**

▶ [Health Co-ordination activities](#)

From 11/12/2013
to **15/04/2015**

▶ [Personalising health and care](#)

From 30/07/2014
to **21/04/2015**

▶ [Health Co-ordination Activities](#)

HEALTH CO-ORDINATION ACTIVITIES

H2020-HCO-2015

Sub call of: [H2020-HCO-2014-2015](#)

Opening Date	30-07-2014	Deadline Date	24-02-2015 17:00:00 (Brussels local time)
Budget	€29,000,000	Main Pillar	Societal Challenges
Status	Open	OJ reference	OJ C 361 of 11 December 2013

[Call description](#)

[Call documents](#)

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Call updates

- [30-07-2014 17:16:22](#)

The submission session is now available for: HCO-06-2015(RIA), HCO-11-2015(ERA-NET-Cofund), HCO-12-2015(ERA-NET-Cofund), HCO-13-2015(ERA-NET-Cofund), HCO-17-2015(CSA)

[More Call updates +](#)

Topics and submission service

To access the **Submission Service**, please **select the TOPIC** of your interest and then open the Submission Service tab. To access **existing draft proposals**, please login to the portal and select My Proposals from the My Area menu.

- [HCO-06-2015: Global Alliance for Chronic Diseases. Prevention and treatment of lung diseases](#)
- [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](#)
- [HCO-12-2015: ERA NET: Antimicrobial resistance](#)
- [HCO-13-2015: ERA-NET: Cardiovascular disease](#)
- [HCO-17-2015: Towards sustainability and globalisation of the Joint Programming Initiative on Neurodegenerative Diseases](#)



Useful links

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Проекты по медицине с участием Беларуси в 7РП

1. Magnetic Scaffolds for in vivo Tissue Engineering, Belarusian State Medical University, Dr Vitaly Goranov

2. Health in Times of Transition: Trends in Population Health and Health Policies in CIS Countries, State Institute of Management and Social Technologies, BSU, Dr David Rotman

3. Enhancing clinical and epidemiological HIV-research in Europe through cohort collaboration, Belarusian State Medical University, Dr Igor Karpov

4. Cooperation on Chernobyl health research, Republican Scientific and Practical Center of Radiation Medicine and Human Ecology (Gomel), Elena Kostenkova

5. Multi-national network of excellence for research on genetic predisposition to cardio-metabolic disorders due to UCP1 gene polymorphisms, Institute of Bioorganic Chemistry, NAS, Dr Lilia Nadolnik

6. EU-Belarus-Russia Network in Nanomaterials-Driven Anti-Cancer Gene Therapy, Institute of Biophysics and Cell Engineering, NAS, Dr Dzmitry Shcharbin

**EUROCOORD - European Network of HIV/AIDS Cohort
Studies to Coordinate at European and International Level
Clinical Research on HIV/AIDS**

Time period: 2011-01-01 - 2015-12-31

Instrument: Network of Excellence

Call: HEALTH-2010-single-stage

Principal investigators

Scientific co-ordinator: Andrew Phillips (UNIVERSITY COLLEGE LONDON)

Other principal investigators:

Carlo Giaquinto (FONDAZIONE PENTA-FOR THE TREATMENT AND CARE OF CHILDREN WITH HIV-ONLUS)

Jens Dilling Lundgren (Københavns Universitet)

Genevieve Chene (UNIVERSITE VICTOR SEGALEN BORDEAUX II)

Igor Karpov (BELARUSSIAN STATE MEDICAL UNIVERSITY)

Stéphane De Wit (CENTRE DE RECHERCHES EN MALADIE INFECTIEUSES ASBL)

Dominique Costagliola (INSERM - Institut national de la santé et de la recherche médicale)

Jürgen Kurt Rockstroh (UNIVERSITAETSKLINIKUM BONN)

Osamah Hamouda (ROBERT KOCH-INSTITUT)

Panagiota Touloumi (ETHNIKO KAI KAPODISTRIAKO PANEPISTIMIO ATHINON)

Antonella D'arminio Monforte (FONDAZIONE ICONA)

Hanneke Schuitemaker (ACADEMIC MEDICAL CENTRE BY THE UNIVERSITY OF AMSTERDAM)

Frank De Wolf (STICHTING HIV MONITORING)

Magdalena Rosińska (NARODOWY INSTYTUT ZDROWIA PUBLICZNEGO-PANSTWOWY ZAKLAD HIGIENY)

Andrei Chiriac (FUNDATIA APELUL INGERULUI ROMAN)

Aza Rakhmanova (St. Petersburg State Healthcare Institution "Centre for Prevention and Control of AIDS and Infectious Diseases")

Josep Maria Gatell (FUNDACIO PRIVADA CLINIC PER A LA RECERCA BIOMEDICA)

Julia Del Amo (INSTITUTO DE SALUD CARLOS III)

Jan Albert (KAROLINSKA INSTITUTET)

Bruno Ledergerber (UNIVERSITAET ZUERICH)

Ruslan Malyuta (PERINATAL PREVENTION OF AIDS INITIATIVE NON PROFIT ORGANIZATION)

Kholoud Porter (MEDICAL RESEARCH COUNCIL)

Klaus Dørge Jensen (Cadpeople A/S)

Manjinder Sandu (GENOME RESEARCH LIMITED)



Спасибо за внимание!

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