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# Pain and Palliative care in the European Commission's Framework Programmes

European Commission  
Research DG  
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# European Parliament resolution on combating cancer in the enlarged EU

Calls the EC, Council and the Member States  
to:

Take appropriate action on prevention, early  
detection, diagnosis, treatment including  
**palliative care**, in order to reduce the  
significant approaching increase in the  
burden of cancer...



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# European Parliament resolution on combating cancer in the enlarged EU

Furthermore, calls on the Council and Commission to formulate a comprehensive cancer control strategy addressing the basic cancer control factors:

Prevention, early detection, diagnosis, treatment and follow up and palliative care



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# Health and Consumer protection Directorate General

## Health programme 2008-2013

- To improve citizens' health security and safety
- To promote health to improve prosperity and solidarity
- To generate and disseminate health knowledge



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# Research Directorate General Framework Programme 7th 2007-2013

- Towards world's leading research
- To invest in world class research
- Build on Framework Programme 6th and further efforts towards a knowledge based economy and society in health knowledge



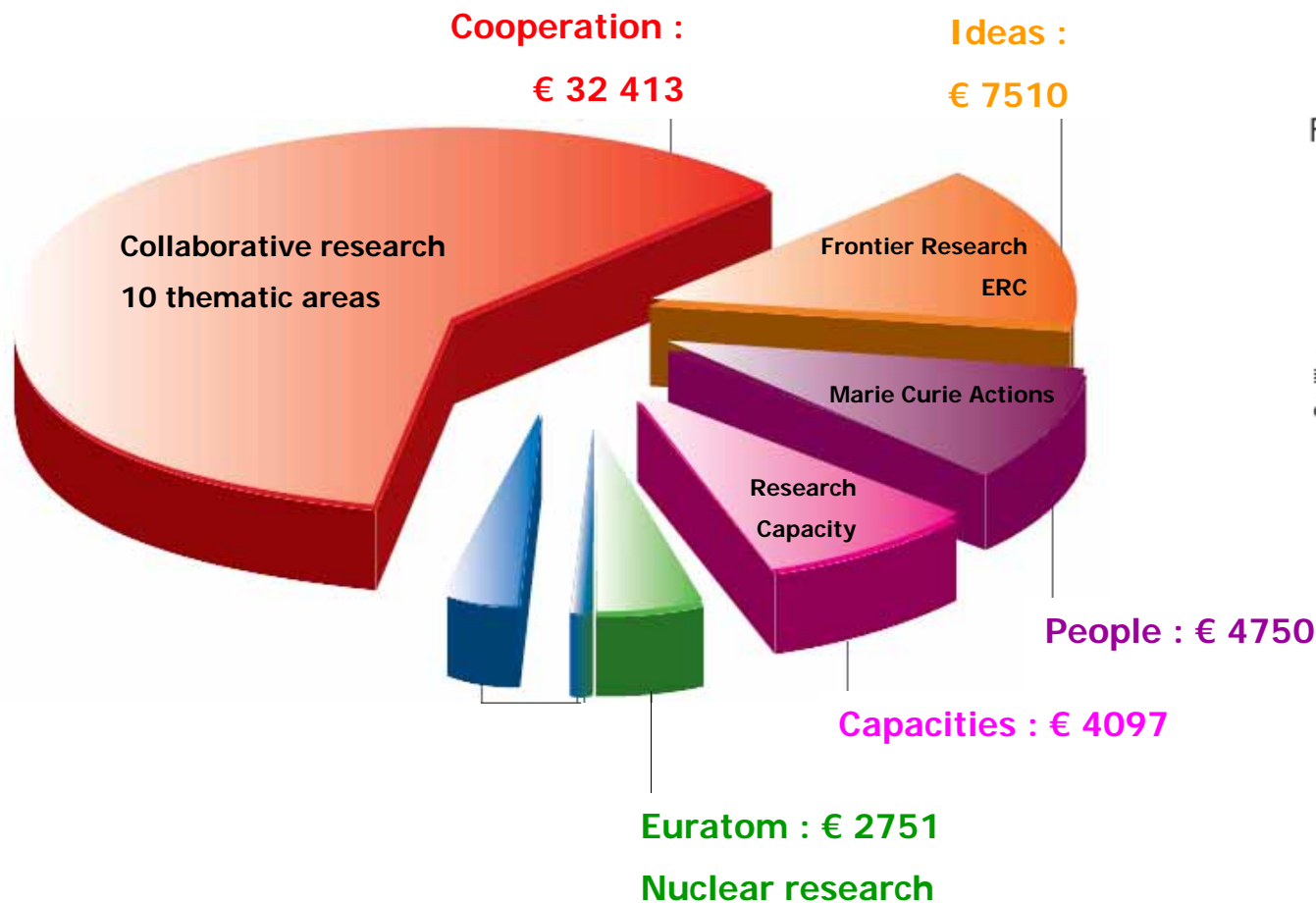
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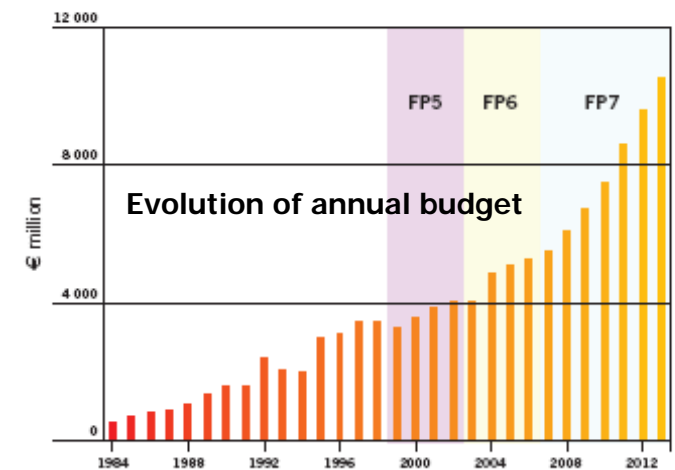
# FP7 overview (2007-2013)

## EU's main instrument for funding research

**Aim :** Contribute to the Union becoming the world's leading research area



Framework programme budget (1984-2013)





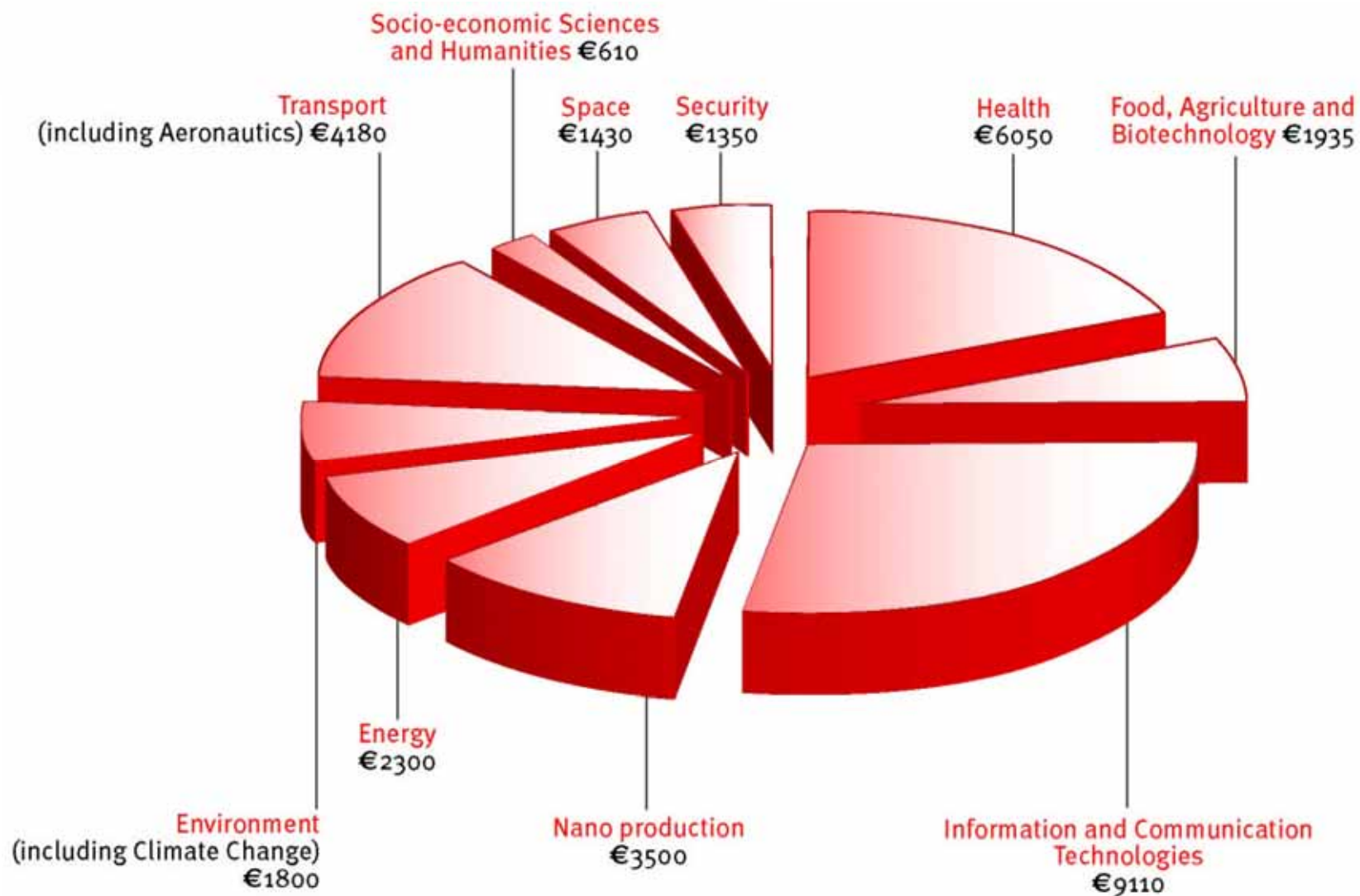


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# FP7 overview (2007-2013)

## Cooperation programme-thematic areas





# Framework Programme 6th Palliative care results

## ➤ 2 projects on palliative care

➤ **Normolife:** Development of new therapeutic substances and strategies for treatment of pain in patients with advance stages of cancer

➤ **EPCRC:** Improved treatment of pain, depression and fatigue  
Identifying genes and genetic variation to opioid responses and risk to develop cachexia:  
To improve classification and assessment: to develop internet assessment methods for guidelines





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# Framework Programme 7th End of life care results

**24 projects negotiated for funding**  
**2 projects on end of life care**

➤ **OPCARE 9** : A European Collaboration to optimize research for the care of cancer patients in the last days of life

➤ **PRI SMA**: reflecting the positive diversities of European priorities for research and measurement in the end of life care



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# The Innovative Medicines Initiative



## **IMI directly aiming at:**

Removal of the major bottlenecks in drug development, to which research is the key (safety, efficacy, knowledge management, education & training)

## **Main principles:**

Set up as a € 2 billion Public-Private Partnership, founded and financed jointly by EFPIA and EC via Joint Undertaking (Art.171)

Shall be an open structure supporting research collaborations involving all stakeholders: Industry, SMEs, academia, clinics, patient organisations, etc., following open calls and peer review



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## The Innovative Medicines Initiative 1st Call for proposal on 30 April 2008

**Budget : around €123 millions**

+ non-monetary contributions by the research based companies that are members of EFPIA at least equal to the financial contribution of the Community

**IMI 1st Call: 18 Call Topics**

[http://www.imi-europe.org/Pages/IMI\\_Call\\_2008\\_1.aspx](http://www.imi-europe.org/Pages/IMI_Call_2008_1.aspx)

Submission of an Expression of Interest (EoI) is the first step in the IMI Call/evaluation procedure

Deadline for submission of EoIs:

**15 July 2008**

For further information: [www.imi.europa.eu](http://www.imi.europa.eu)



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## The Innovative Medicines Initiative 1st Call, Topic 9 - Pain Research

Pain research: Innovative preclinical and clinical rapprochement to produce biomarkers for safer and more effective treatments.

Expected outcome:  
improved understanding of the pathways and mechanisms mediating different kinds of pain, and markers for patient stratification and quantitative pain assessment for efficient testing of new analgesics.

Industry Commitment:    companies 12  
   In kind (millions) €7,5





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# FP7 (2007-2013) “People” Specific Programme - Marie Curie Actions

## Initial training

Initial Training Networks\*

## Life-long training and career development

Intra-European Fellowships / European Reintegration Grants  
Co-funding of regional/national/international programmes

## Industry dimension

Industry-Academia Partnerships and Pathways\*

## International dimension

Outgoing & Incoming\* International Fellowships; International Cooperation Scheme; International Reintegration grants; Support to researcher ‘diasporas’\*

## Specific actions

Mobility and career enhancement actions; Excellence awards

\* Open to third-country nationals





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# *Information*

- Information People programme  
[http://cordis.europa.eu/fp7/people/home\\_en.html](http://cordis.europa.eu/fp7/people/home_en.html)
- Opportunities within Marie Curie Actions:  
<http://cordis.europa.eu/mc-opportunities/>
- THE MOBILITY WEB PORTAL  
[http://ec.europa.eu/eracareers/index\\_en.cfm](http://ec.europa.eu/eracareers/index_en.cfm)
- Registration of experts:  
<http://cordis.europa.eu/emmfp7/index.cfm?fuseaction=wel.welcome>





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# FP7 overview (2007-2013)

## Capacities Programme

Aims to optimise the use and development of

- Research infrastructures;
- Research for the benefit of SMEs;
- Regions of knowledge;
- Research potential of Convergence regions;
- Science and society;
- Support to the coherent development of research policies;
- International cooperation;



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## FP7 overview (2007-2013)

# International cooperation

- Helps to close the gap between different countries in the world ( more than 100countries),
- improves the lives of those who live in developing countries as well as those of European citizens,
- fosters worldwide collaboration



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# FP7 overview (2007-2013)

## International cooperation

- Action aiming to reinforce the research capacities of candidate and neighbouring countries
- Cooperative activities targeting developing and emerging countries, focusing on their particular needs in various fields such as health etc





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## **Directorate Health Research**

### **Unit “Medical and Public health Research”**

**Head of Unit: Manuel Hallen (also acting director)**

**Deputy Head of unit**

**Maria Vidal-Ragout**

**Scientific Officers:**

**Alfredo CESARIO  
Elengo MANOUSSAKI  
Jan VAN DE LOO  
Dominika TRZASKA**

**Assistant:**

**Nadia 'T JONCKE**

