



# INBIOMEDvision

## PROMOTING AND MONITORING BIOMEDICAL INFORMATICS IN EUROPE

INBIOMEDvision Consortium

INBIOMEDvision is a European Coordination and Support Action funded by the FP7-ICT. The main goal of the project is to promote Biomedical Informatics by means of the permanent monitoring of the scientific state-of-the-art and existing activities in the area, prospective analysis of the emerging challenges and opportunities, and dissemination of the knowledge in the field by means of a collaborative effort of experts with complementary views and experiences.

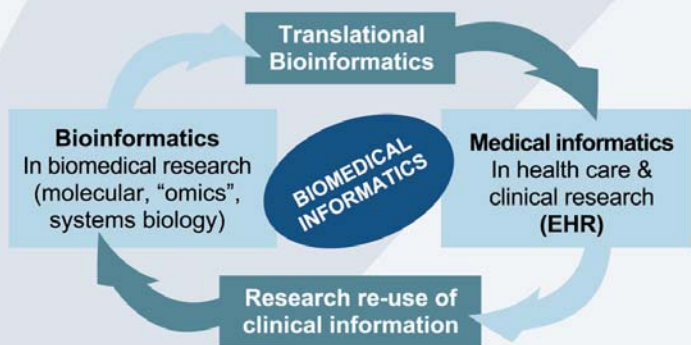


Figure. Bridging gaps between Bioinformatics and Medical Informatics

Biomedical Informatics (BMI) deals with the integrative management and synergic exploitation of wide-ranging and inter-related scope of information generated and needed in healthcare settings, biomedical research institutions and health-related industry.

### INBIOMEDvision operational objectives

- To compile the existing knowledge on genotype and phenotype data resources providing an overview of methods and models that connect biological systems at the molecular level with the clinical physiopathology

- To consolidate a BMI community of researchers by congregating and promoting the interaction between them
- To develop and carry out activities to train new generations of scientists and professionals having a BMI perspective and skills
- To widely disseminate the BMI knowledge and resources
- To devise sustainability measures ensuring long-term maintenance of the INBIOMEDvision activities after the EU funds ending

### INBIOMEDvision activities in development to achieve the objectives

- Generation of a permanently updated and electronically accessible catalogue of initiatives and resources in the field
- Production of periodic state-of-the-art reviews on the matter
- Execution of prospective analyses on the theme
- Intensive organisation of community building activities (website, newsletter, Think tanks, scientific meetings and training activities)

PROJECT BRIEF	
<b>Starting date</b> 1 February 2011	<b>Project Management</b> Carlos Díaz (FIMIM, Spain)
<b>Duration</b> 24 months	<b>Core partners</b> Søren Brunak (DTU, Denmark) Johan van der Lei (EMC, Netherlands) Victor Maojo (UPM, Spain) Victoria López Alonso (ISCIII, Spain) Peter Coveney (UCL, UK)
<b>Instrument</b> CSA (Coordination and Support Action)	
<b>Coordination</b> Ferran Sanz (UPF, Spain)	

  
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Partners

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