

# MD-PAEDIGREE

ICT-2011.5.2

VIRTUAL PHYSIOLOGICAL HUMAN PROJECT  
Number 600932

## THE CLINICALLY-LED VPH PROJECT

/ developing a model-driven data- and workflow-based digital repository

/ leveraging an information processing and knowledge discovery evolutionary framework

for personalised and predictive treatment in paediatrics.

MD-Paedigree: a 48-months Integrated Project co-funded by the European Commission under the 7th Framework Programme.

TOTAL COSTS: € 16,432,513.00

EU CONTRIBUTION: € 11,869,000.00

Starting date: February 1st, 2013.



## PARTNERS

### Clinical Centres:

- Ospedale Pediatrico Bambino Gesù (IT) - Coordinator
- University College London (UK)
- Istituto Giannina Gaslini (IT)
- Johns Hopkins University (US)
- Katholieke Universiteit Leuven (BE)
- Stichting VU-VUMC (NL)
- Universitair Medisch Centrum Utrecht (NL)

### Industries:

- Siemens AG (DE)
- Siemens Corporate Research (US)
- Motek Medical B.V. (NL)

### Research Institutes:

- Fraunhofer-Gesellschaft zur Förderung der Angewandten Forschung E.V. Fraunhofer (DE)
- Institut National de Recherche en Informatique et en Automatique (FR)
- Technische Universiteit Delft TU (NL)
- Università degli Studi di Roma La Sapienza (IT)
- The University of Sheffield (UK)
- Haute École Spécialisée de Suisse occidentale (CH)
- Universitatea Transilvania din Brasov (RO)
- Athena Research and Innovation Center in Information Communication & Knowledge Technologies (GR)

### SMEs:

- Biomolecular Research Genomics srl (IT)
- MAAT France (FR)
- Empirica Gesellschaft für Kommunikations- und Technologieforschung MBH (DE)
- Lynkeus Srl (IT)

