

Keynote

Ann Marie Martin, Principal Scientific Manager, Knowledge Management, European Innovative Medicine Initiative: Joining private and public forces to boost innovation in healthcare: the innovative medicines initiative and knowledge management

IMI is a public-private partnership between the European Union, represented by the European Commission, and the pharmaceutical industry, represented by the European Federation of Pharmaceutical Industries and Associations (EFPIA). IMI's total budget amounts to €2 billion. €1 billion is invested from the European Commission's Seventh Framework Programme (FP7), which is matched by contributions from EFPIA and its member companies. As output, IMI is currently funding 42 projects representing an investment of €1.200 million (for a description http://www.imi.europa.eu/content/ongoing-projects). All projects have a knowledge management component and IMI has concluded a memorandum of understanding with CDISC (Clinical Data Interchange Standards Consortium) a standards development organization well known within the Pharmaceutical industry to address the need to use both format and content standards in the projects. Furthermore some projects have specific knowledge management objectives including one project adopting specifically semantic web technologies: Open PHACTS.

Ann is responsible for the Knowledge Management projects at the Innovative Medicines Initiative (IMI) and Knowledge management aspects of the IMI collaborations. IMI is Europe's largest public-private initiative aiming to speed up the development of better and safer medicines for patients. IMI supports collaborative research projects and builds networks of industrial and academic experts in order to boost pharmaceutical innovation in Europe and operates as joint undertaking between the European Union and the pharmaceutical industry association EFPIA. Between 1997 and 2009, Ann Martin held various management positions in the pharmaceutical industry as Global Head of Biostatistics for UCB Pharma (1997-2001), Global Section Head of Statistical Programming for Novartis (2001-2005) and Global Head Statistical Programming Operations, Standards and CDISC Implementation at UCB Pharma (2005-2009), giving her a broad knowledge on drug development and extensive international experience with Europe, the US and India. Between 1987 and 1997, Ann worked for Bristol-Myers-Squibb both as a Junior and Project Biostatistician in multiple therapeutic areas, following a short period as research assistant at the University of Lancaster (1985-1987). Ann Martin is a Chartered Statistician and holds a Masters degree in Sociology and Statistics from the London School of Economics and Political Science, UK.