**SCIENCE BUSINESS** 



Healthy Measures

Making sense of patient data - to upgrade Europe's health systems



# **Variation In Health Outcomes: Regional Case Studies**

5 April 2017, Private roundtable, Cité Internationale, Lyon

## Programme

09:30	Welcome coffee
10:00	Introduction by Maryline Fiaschi, Managing Director, SciencelBusiness
10:10	Session 1 - Case studies: Using patient outcomes in regional health systems Moderated by Véronique Trillet-Lenoir, President of the Management Committee, Cancéropôle Lyon Rhône Alpes Auvergne (CLARA)  - The case study of "My home doctor" by Olivier Creton, Vascular Surgeon, Clinique Charcot; Co-founder, MedSynApps - The testimony of local actors by Cyrille Colin, Head of the Department of Medical Information, Health Evaluation and Clinical Research, Hospices Civils Lyon - The best practice from Catalonia by Miguel Pera Román, Chief, Section of Colon and Rectal Surgery, Hospital del Mar - The model of an Italian region by Sabina De Rosis, Researcher, Management and Healthcare Laboratory (Mes Lab), Sant'Anna School of Advanced Studies - Q&A
11:30	Coffee break
11:45	Session 2 - The European approach to patient outcomes Moderated by Maryline Fiaschi, Managing Director, SciencelBusiness  - The Industry view by Laurent Vandebrouck, Managing Director Europe, Qualcomm Life - The IMI view by Pierre Meulien, Executive Director, Innovative Medicines Initiative - The European Commission view by Matthias Schuppe, Policy Officer, DG Health and Food Safety, European Commission - Q&A
12:40	Conclusions
12:45	End Hosted by







### **Cyrille Colin**

Head, Department of Medical Information, Health Evaluation and Clinical Research, Hospices Civils Lyon

Cyrille Colin is head of the department of medical information, health evaluation and clinical research at the university hospital, Hospices Civils Lyon. His research activities are targeted on quality of care and patient safety, health economics and technology assessment in health care. He headed the consortium CLARTE working for the French Health Ministry to develop and validate patient safety indicators from French administrative data bases, and contributed to the Patient Safety Indicators Initiative in OECD countries. He is member of IMECCHI (International Methodology Consortium for Coded Health Information) and works for the WHO Task Advisory Group ICD 11 for patient safety coding. He joined ICHOM (International Consortium for Health Outcome Measures) in 2016.



#### **Olivier Creton**

Vascular Surgeon, Clinique Charcot; Co-founder, MedSynApps

Olivier Creton is a vascular surgeon at the Clinique Charcot and co-founder of the company MedSynApps, specialised in the development of medical software. In 2001, he focused on "modern" surgery of phlebectasis under local anesthesia with fast recovery. This experience led him to realise the lack of trustworthy postoperative data to analyse the results of his interventions. Therefore he decided to develop, with partners, a software adapted to the study of patient outcomes in the case of the varicose pathology. From this experience, they created a tool called My Home Doctor, allowing better supervision of patient data and surgery.



#### Sabina De Rosis

Researcher, Management and Healthcare Laboratory (Mes Lab), Sant'Anna School of Advanced Studies

Sabina De Rosis is conducting a post-doc fellowship at the Management and Healthcare Laboratory of the Institute of Management. She is working on the systematic collection of Patient Reported Outcomes Measures (PROMS) within different health care pathways and its integration with patient reported experiences and satisfaction measures — incorporating them into a whole healthcare performance evaluation system. She obtained her Ph.D in management, innovation, health and sustainability from the Sant'Anna School of Advanced Studies in Pisa.



Maryline Fiaschi

Managing Director, Science Business

Maryline Fiaschi combines experiences in media and European affairs. After six years managing EU education programmes with the European Commission, Fiaschi entered the media business in 2007 in Shanghai. She held business development positions at the Shanghai Daily and, back in Brussels, at EU affairs media company EurActiv before joining Science|Business in 2011. Today she is also an external evaluator for several EU education and R&I programmes. Maryline holds degrees from Université La Sorbonne, Università di Bologna and Université catholique de Louvain.





#### Pierre Meulien

Executive Director, Innovative Medicines Initiative (IMI)

Pierre Meulien is executive director of the Innovative Medicines Initiative (IMI), a €5 billion public-private partnership between the European Union and the European pharmaceutical industry. At IMI, he is responsible for the overall management of the program, which works to improve and accelerate the drug development process by facilitating collaboration between the key players involved in health research. Previously, Meulien was president and CEO of Genome Canada, where he raised money and oversaw the launch of novel projects and networks in the field of genomics-based technologies. He has a Ph.D. in molecular biology from the University of Edinburgh and carried out a postdoctoral fellowship at the Institut Pasteur in Paris.



### Miguel Pera Román

Chief, Section of Colon and Rectal Surgery, Hospital del Mar

Miguel Pera Román is a colorectal surgeon working in the Hospital del Mar, Barcelona. He received training in colon and rectal surgery from the Mayo Clinic Phoenix (Arizona, USA) and was a research fellow at Mayo Clinic Rochester (Minnesota, USA) in 2001-2002. His research experience focuses on basic and clinical studies of outcomes of surgery in patients with colorectal cancer. He currently leads the Colorectal Cancer Research Group, Cancer Program at IMIM-Hospital del Mar (Barcelona Biomedical Research Park).



### **Matthias Schuppe**

Policy Officer, DG Health and Food Safety, European Commission

Since 2013, Matthias Schuppe has been a policy officer at DG Health and Food Safety. He specialises in the State of Health in the EU initiative, the OECD-HCQI indicator development, and the EU Health information strategy at the European Commission. Before joining the country knowledge and scientific committees unit, his focus was communicable diseases (HIV, tuberculosis, HBV/HCV) and health emergency operations in the crisis management and preparedness in health unit from 2013 to 2015. Previously, he was a consultant for the European Public Health Alliance from 2012 to 2013 and secretary general of the European Health Forum Gastein in Austria from 2005 to 2012.



#### **Véronique Trillet-Lenoir**

President of the Management Committee, Cancéropôle Lyon Rhône Alpes Auvergne (CLARA)

Véronique Trillet-Lenoir is currently secretary general of the French National Oncology Council and the president of the management committee of the Cancéropôle Lyon Rhône Alpes Auvergne (CLARA), a research cluster dedicated to cancer. She worked as scientific advisor for the healthcare quality Department of the French National Cancer Institute (INCa) until 2008. She is highly active and involved in various aspects of the fight against cancer.



### **Laurent Vandebrouck**

Managing Director Europe, Qualcomm Life

Laurent Vandebrouck joined Qualcomm in 2003, taking the position of commercial director for Qualcomm subsidiary Qualcomm Wireless Business Solutions Europe. He held different roles within Qualcomm and its subsidiaries, including managing director at GlobalTRACS Europe, and senior director EMEA, carrier strategy & new business development at Qualcomm Enterprise Services. He specialises in strategic business planning, commercial development and the assessment and launch of new businesses in eHealth, wireless and satellite communication sectors. Prior to working with Qualcomm, he held a variety of roles within the telecommunications industry, gathering 25 years of experience in the field.

## **List of participants**

- Charles Auffray, President and Founding Director, European Institute for Systems Biology and Medicine (EISBM)
- Alexandre Barna, Work Programme Manager, Medical Strategy, Agence Nationale d'Appui à la Performance des établissements de santé et médico-sociaux (ANAP)
- Jacqueline Capeau, Coordinator, Life and Health Directory, Pierre and Marie Curie University (UPMC)
- Cyrille Colin, Head, Department of Medical Information, Health Evaluation and Clinical Research, Hospices Civils Lyon
- **Gérald Comtet**, General Manager, I-Care
- Richard Cowburn, Acting Head of the Innovation Office and Project Manager for Corporate Affairs, Karolinska Institutet
- Olivier Creton, Vascular Surgeon, Clinique Charcot; Co-founder, MedSynApps
- Sabina De Rosis, Researcher, Management and Healthcare Laboratory (Mes Lab), Sant'Anna School of Advanced Studies
- Ruben Díaz Naderi, Deputy Chief Executive Officer, Sant Joan de Déu-Barcelona Childrens Hospital
- Margaux Dova-Boivin, Health Economist, AMGEN
- Gabriele Dubini, Full Professor, Bioengineering, Politecnico di Milano
- Stanley Durrleman, Research Scientist, French Institute for Research in Computer Science and Automation; ERC Grantee
- Christoph Ebell, Executive Director, Human Brain Project
- Maria Pia Fantini, Head, Preventive Medicine and Hygiene Postgraduate Programme, University of Bologna
- Maryline Fiaschi, Managing Director, Science Business
- Gary Finnegan, Rapporteur, Science|Business
- Florence Gaudry-Perkins, Founder, Digital Health Partnerships
- Michel Goldman, Founder, Institute for Interdisciplinary Innovation in Healthcare, Université Libre de Bruxelles
- Douglas Gregory, Executive Director, European Union Government Affairs, AMGEN
- Elke Grooten, Director, Governmental and Public Affairs Europe, Novartis
- Laure Huot, Methodologist, Clinical Research, Hospices Civils de Lyon
- Bruno Lina, Director, French National Reference Centre for Enterovirus
- Antoine Malone, Project Director, Fédération Hospitalière de France (FHF)
- Véronique Masi, Senior Adviser, Science Business
- François Mauguière, President, French Brain Council
- Pierre Meulien, Executive Director, Innovative Medicines Initiative (IMI)
- Pierre Miossec, Professor, Immunology and Rheumatology, Edouard Herriot Hospital
- Ali Mobasheri, Professor, Musculoskeletal Physiology, University of Surrey
- Andrea Natali, Associate professor, Internal Medicine, Università di Pisa
- Nikos Paragios, Professor, Computer Science and Applied mathematics, École Centrale des Arts et Manufactures; ERC Grantee
- Terje Peetso, Policy Officer, DG Communications Networks, Content and Technology, European Commission
- Miguel Pera Román, Chief, Section of Colon and Rectal Surgery, Hospital del Mar
- Léa Restivo, Temporary Teaching and Research Assistant, Social Psychology of Health, Aix-Marseille University
- Pascal Ronzière, Director of Public Affairs, Sanofi
- Magda Rosenmöller, Senior Lecturer, Production, Technology and Operations Management, IESE Business School: GENiE EIT Health
- Elodie Routhier, Governmental and Public Affairs Manager, Novartis France
- Matthias Schuppe, Policy Officer, DG Health and Food Safety, European Commission
- Jean Susini, Director of Research and Life Sciences, European Synchrotron Radiation Facility
- Véronique Trillet-Lenoir, President, Management Committee, Cancéropôle Lyon Auvergne Rhône-Alpes (CLARA)
- Laurent Vandebrouck, Managing Director Europe, Qualcomm Life
- Chiara Vitale Brovaroni, Associate Professor, Materials Engineering, Politecnico di Torino; ERC Grantee