

## IMI Stakeholder Forum 2019: Brain health and disease in the digital era – 2020 & beyond

### Agenda

12.06.2019 • Royal Museums of Fine Arts of Belgium •  
Rue du Musée 9, 1000 Brussels • Belgium

08:30 – 09:00 *Registration & welcome coffee*

Moderated by Vivienne Parry

09:00 – 09:10 **Welcome**

- Pierre Meulien, Executive Director, IMI

09:10 – 09:20 **Opening**

- Wolfgang Burtcher, Deputy Director-General, DG Research and Innovation, European Commission
- Dhaval Patel, Executive Vice President, Chief Scientific Officer, UCB

#### Introduction

- Vivienne Parry

09:20 – 10:00 **Setting the scene**

- Luca Pani, Professor of Psychiatry at University of Miami and Professor of Pharmacology at Università di Modena e Reggio Emilia

### Healthy lifestyles, prevention and diagnosis

10:00 – 11:15 **Brain Health and prevention**

Healthcare is shifting from reactive treatment and care to early detection and prevention, and at the same time patients are taking an increasingly active role in managing their health. This session will discuss how different stakeholders are engaging with digital health technologies, and how they are demonstrating reliability and performance of these technologies while assuring compliance with legal, regulatory and ethical requirements.

- Vaibhav Narayan, Vice President Research and Therapeutic Area IT, Janssen
- Peter Peumans, Senior Vice President life science technologies, imec
- Matthew Hotopf, RADAR-CNS co-lead, King's College London
- Kim Baden-Kristensen, Co-founder & CEO, Brain+
- Katerina M. Polychronopoulos, University of Vienna
- Margaret Walker, Executive director, EUFAMI

11:15 – 11:45 *Coffee break*

11:45 – 13:00

### **Diagnosis**

Brain disorders have a very complex biology and are still poorly understood. Diagnosis is still based on symptoms. This session will explore the potential of digital technologies to facilitate timely and accurate diagnosis.

- Magali Haas, CEO & President, Cohen Veterans Bioscience,
- Viktor Jirsa, Director of the Institute de Neurosciences des Systèmes & Director of Research CNRS, Aix-Marseille University
- Emilio Merlo Pich, Vice President at Takeda Pharmaceuticals,
- Paola Barbarino, CEO, Alzheimer's Disease International
- Corinne de Vries, Head of Science and Innovation Support, European Medicines Agency
- Michelle Lax, Vice President Imaging, IXICO
- Donata Kurpas, Associate Professor, Lower Silesian District, Wroclaw Medical University, Poland

13:00 – 14:00 *Lunch*

## **Treatment & care**

14:00 – 15:00

### **Treatment**

This session will discuss questions such as how can digital technologies enhance the development and delivery of pharmacological interventions and what is needed for digital technologies to become part of the treatment possibilities for brain disorders.

- Miia Kivipelto, Professor of Clinical Geriatric Epidemiology, Department of Neurobiology, Karolinska Institutet
- Francesca Sofia, Scientific Director, Italian Epilepsy Federation
- Amy Bilderbeck, Senior Scientist and Experimental Psychologist, P1vital Ltd
- Diane Jooris, Co-Founder and Chief Scientific Officer, Oncomfort
- Luca Pani, Professor of Psychiatry, University of Miami and Professor of Pharmacology at Università di Modena e Reggio Emilia
- Hugh Marston, Head of Translational Neuroscience, Eli Lilly UK

15:00 – 15:45

### **Care**

An array of promising digital brain health solutions are being proposed to facilitate the healthcare of people with brain disorders. The panel will discuss issues like usability, usefulness, and acceptance of these technologies by the patients and their carers.

- Stecy Yghemonos, Executive Director, Eurocarers
- Hilary Doxford, dementia advocate
- Peter Paniccia, Hilary Doxford's Husband & Supporter

- Marco Marsella, Head of Unit 'Learning, Multilingualism and Accessibility', Directorate General for Communications Networks, Content and Technology, European Commission
- Henriëtte van der Roest, Senior researcher, ZorgDNA
- Kim Baden-Kristersen, Co-founder & CEO, Brain+

15:45 – 16:00 *Coffee break*

16:00 – 16:15 Feedback from IMI Scientific Committee Members

- Alfonso Valencia, IMI Scientific Committee
- Olivier Blin, IMI Scientific Committee
- Zoltán Kaló, IMI Scientific Committee

## Closing

16:15 – 17:00 **High level panel discussion**

- Khalil Rouhana, Deputy Director-General for Communications Networks, Content and Technology, European Commission
- Salvatore D'Acunto, Head of Unit, D4- Health Technology and Cosmetics, Directorate General for Internal Market, Industry, Entrepreneurship and SMEs (DG GROW), European Commission
- Vaibhav Narayan, Vice President Research and Therapeutic Area IT, Janssen
- Casper Garos, Chair of COCIR Research and Innovation Focus Group & Head of Public-Private Partnerships, Philips
- Bert De Colvenaer, Executive Director, ECSEL
- Adriana Maggi, JPND Executive Board Deputy- Chair JPND - Director, Centre of Excellence on NDDs, Milan
- Lenny Shallcross, Executive Director, World Dementia Council
- Jean Georges, Executive Director, Alzheimer Europe

17:00 – 17:30

- Martin Seychell, Deputy Director General for Health, DG SANTE, European Commission
- Nathalie Moll, Director-General, EFPIA