SOLUTIONS TAKING UP THE DIGITAL SHIFT IN HEALTHCARE

SPEED-DATING WORKSHOP



26 February 2018

16:00 - 17:30

Event rationale

Shifting to digital healthcare systems will enable to overcome challenges related to the ageing demographics by adopting prevention public health policies and thus alleviating the burden on the healthcare systems and increase healthy life years expectancy.

In that context, innovators and researchers of three EU-funded projects are joining forces to organise a **market-oriented event** aiming to illustrate the various innovative routes currently being explored.

The event will eventually trigger a discussion on how these technological innovations sketch the future of integrated and patient-centered healthcare systems.

This workshop is organised as a side event of the Conference of Partners of the European Innovation Partnership on Active and Health Ageing taking place on 27 and 28 February 2018. Target audience This workshop is intended to public and private investors interested in

exploiting innovative technologies in the healthcare field, such as health insurances, (digital) health service providers, public authorities and procurers in charge of regional and national healthcare systems.

Venue Occitanie Europe, Rond-point Schuman 14, 1040 Brussels

Practical information

Event free of charge but registration is compulsory (limited number of seats). Event language: English only (no translation will be provided).

DRAFT AGENDA

16:00 – 16:10 WELCOME SPEECH

Marie Vaugeois, Occitanie Europe

16:10 – 16:50 INNOVATING THE HEALTHCARE SYSTEMS OF TOMORROW

"The challenges of digitalised healthcare and how to support companies in bringing innovation to the market"

Sergio Ferreira, Norway Health Tech and Innolabs project coordinator

- FrailSafe Vasilis Megalooikonomou, University of Patras Better understanding and measuring frailty is done through the use of dedicated devices which monitor older people data on their behavioral, cognitive and physiological status. Such data is stored, processed and analysed on a cloud core system and accessible via the FrailSafe Platform. It is an online platform where families and doctors have access in order to monitor and assess the accumulated information, and a decision-making mechanism which evaluates older people's conditions and sends notification alerts.
- ICT4Life Alejandro Sánchez-Rico de Heras, Artica Telemedicina ICT4Life develops a radically new approach of self-care and integrated care for patients affected by Parkinson's, Alzheimer's and other dementias. Thanks to user-friendly ICT tools like apps, movement sensors and a Smart TV, ICT4Life creates connection between patients, caregivers and healthcare professionals. More autonomy, security and time-efficiency are possible today thanks to e-health digital innovation.

• i-PROGNOSIS - Manuel Pacheco, PLUX wireless biosignals
Parkinson's disease is a neurological disorder affecting 1% of population
above 65, which lacks early effective diagnosis and treatment solutions.
i-PROGNOSIS aims to address these gaps through an ICT-based
approach involving machine learning, wearable biosensors and novel
interventions. i-PROGNOSIS has already developed the first prototypes
composing its software-as-a-service model, including a smartphone app
for Parkinson's early detection.

16:50 – 17:20 CONFRONTING EXPERIMENTATIONS WITH REALITY

Speed-dating session

17:20 - 17:30 CONCLUSIONS

Sergio Ferreira, Norway Health Tech and Innolabs project coordinator

As of 17:30 Networking drink



The four projects organising this event are funded by the European Union's Horizon 2020 research and innovation programme:



Grant agreement No 690090



Grant agreement No 690140



Grant agreement No 690494



Grant agreement No 691556