



The EU Framework Programme for Research and Innovation

HORIZON 2020

Interactive Session on Innovative Health and Care services Diagnostics and Integrated Care



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DG Research & Innovation, Directorate Health

Innovative and Personalised Medicine unit

Fighting infectious diseases and advancing public health unit

Innovation Procurement topic SC1-BHC-10-2019: Next generation sequencing for routine diagnosis

- The objective is to implement NGS in routine diagnostics for personalised medicine and scale up demand-driven innovation for health care systems.
- This includes organisational, economical, technical and clinical aspects.
- Pre-Commercial procurement
Expected call: 2019
Estimated EC contribution per project € 9-11 million

Marc Van den Bulcke, Ph.D.

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Head Cancer Centre

Scientific Institute of Public Health

OD Public Health and Surveillance

***Bringing innovation to cancer patients:
introduction of next-generation-sequencing tumour profiling
in the Belgian national healthcare system***

Innovation Procurement topics SC1-HCO-12-2018 and SC1-BHC-20-2020 :

Towards using pre-commercial procurement and public procurement of innovative solutions in healthcare systems

- The objective is to create a EU-wide consortium of healthcare providers and public procurers in the health and social care sector that define together unmet procurement needs to implement innovative solutions in healthcare
- The consortium should prepare future procurement topics to conduct Pre-Commercial procurement (PCP) or Public Procurement of Innovative Solutions (PPI) for innovative diagnostics for infectious diseases, and for innovative solutions in integrated care
- Expected call: 2018 (CSA) and 2020 (PCP/PPI)
Estimated EC contribution for CSA € 1.5-2 million

Toni Dedeu, Ph.D.

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Director

Agency for Healthcare Quality & Assessment

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?Public procurement of innovative solutions in integrated care?

Alexander Pimperl, Ph.D.

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Vice Chairman of the Board

OptiMedis AG & CEO, Gesundes Kinzigtal GmbH (Germany)

?Public procurement of innovative solutions in integrated care?

Aim:

- Discuss the added value of innovation procurement in health(care) at the EU level?
- Define unmet needs in diagnosis and integrated care
- Reach out to potential procurers and related actors in health(care)
 - December 7 in Brussels [Innovation procurement in health](#) satellite event to the Health INFO Day



Conference on Innovation procurement

Tallinn 18 October 2017

Interactive Session on Innovative Health and Care services; Diagnosis and Integrated Care

European Commission

**DG "Research & Innovation"- Directorate "Health"
Unit "Innovative and Personalised Medicine"**

Jean-Luc Sanne

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Innovation Procurement: Next generation sequencing (NGS) for routine diagnosis

The objective is to implement NGS in routine diagnostics for personalised medicine and scale up demand-driven innovation for health care systems.

This includes organisational, economical, technical and clinical aspects.

Pre-Commercial procurement

Expected call: 2019

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Presentation title:

***"Bringing innovation to cancer patients:
introduction of next-generation-sequencing
tumour profiling in the Belgian national
healthcare system"***