

Platform for Innovation of Procurement and Procurement of Innovation (PIPPI)

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Background

- Digital transformation of healthcare calls for innovative solutions for which public-private collaborations are essential.
- However, these collaborations are often reactive (rather than pro-active) and not fully in touch with the needs and specifications of healthcare professionals.
- To address this challenge, the demand side should be in the driving seat of innovation procurement in healthcare.



Proposed Solution

The PIPPI project will create a **cross-border Community of Practice (CoP)** of major European university hospitals bringing together experts from the demand side to identify common clinical needs for digital healthcare solutions, and prepare a **cross-border PCP** for a selected clinical need while also offering tailored assistance on procurement to other hospitals within and outside the CoP.

The idea is that creating a cross-border CoP focusing on procurement of innovation in the short term, will have an impact on innovation procurement in the long term.



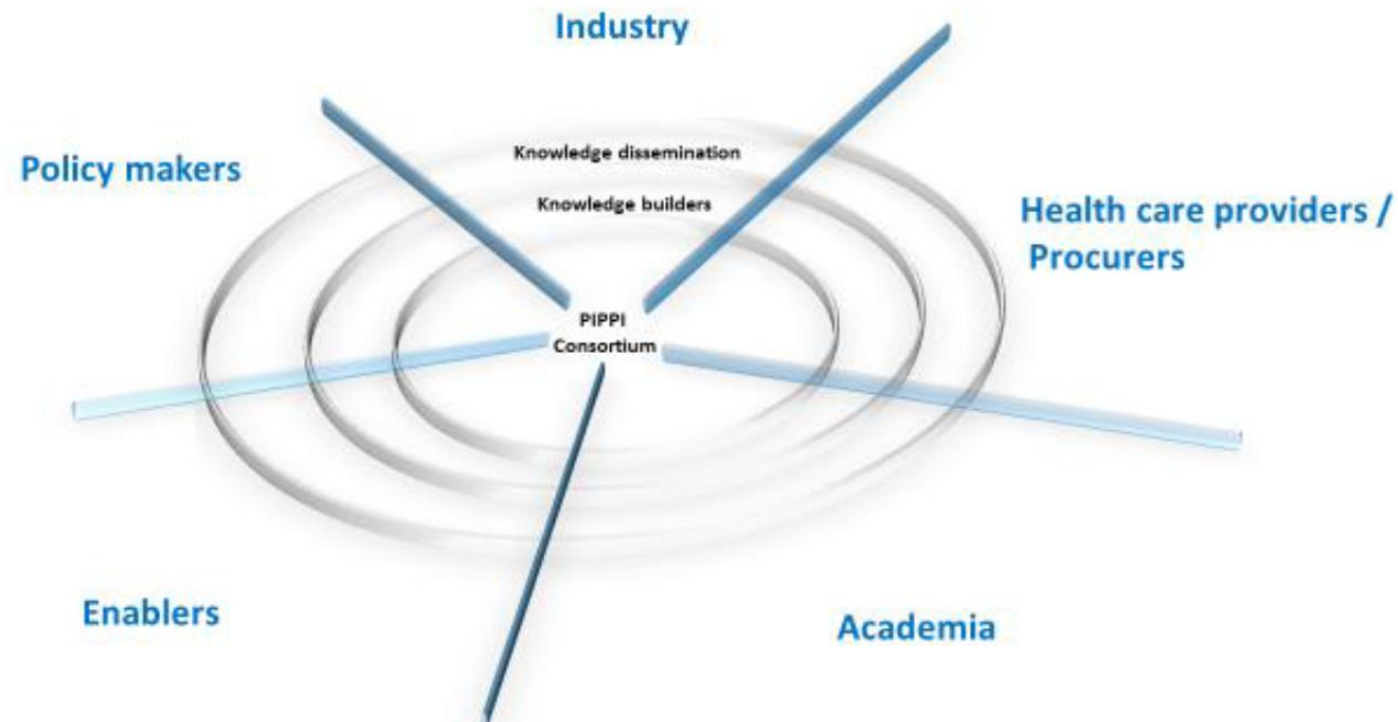
Overall Aim

- the ultimate aim of all consortial partners is to solve shared clinical challenges.
- The consortium and its network partners (e.g. industry, payers) will gather best practices, and develop structural capital and tools around procurement that will be shared through a knowledge brokerage platform on an EU level.
- The consortium will identify major clinical needs around Europe and compile a shortlist of challenges that are suitable to tackle with digital solutions. This shortlist will be the base for a feasibility study and preparation of a concrete cross-border PCP.
- To secure the future use of project results, including long-term assessment and monitoring of outcomes, the PIPPI project will develop a business and implementation plan with the ultimate aim to improve patient outcome, decrease healthcare costs, create growth for European life science industry and create new markets.

Five (5) objectives of the PIPPI project

(1) Establish an eco-system of stakeholders and partners, with aligned purposes and incentives to improve health care, by enabling & growing the use of value-based innovation procurement.

PIPPI CoP Ecosystem Project members



Five (5) objectives of the PIPPI project

(2) Establish, leverage, and scale a shared set of tools and best practices for the common benefit of healthcare providers, patients/citizens, private sector, and policy-makers.



(3) Establish an open access web-platform for multi stakeholder communication and collaboration.



Five (5) objectives of the PIPPI project

(4) Complete a feasibility study and preparation of a cross-border PCP (Pre-Commercial Procurement) for digital health services, based on identified health care needs.

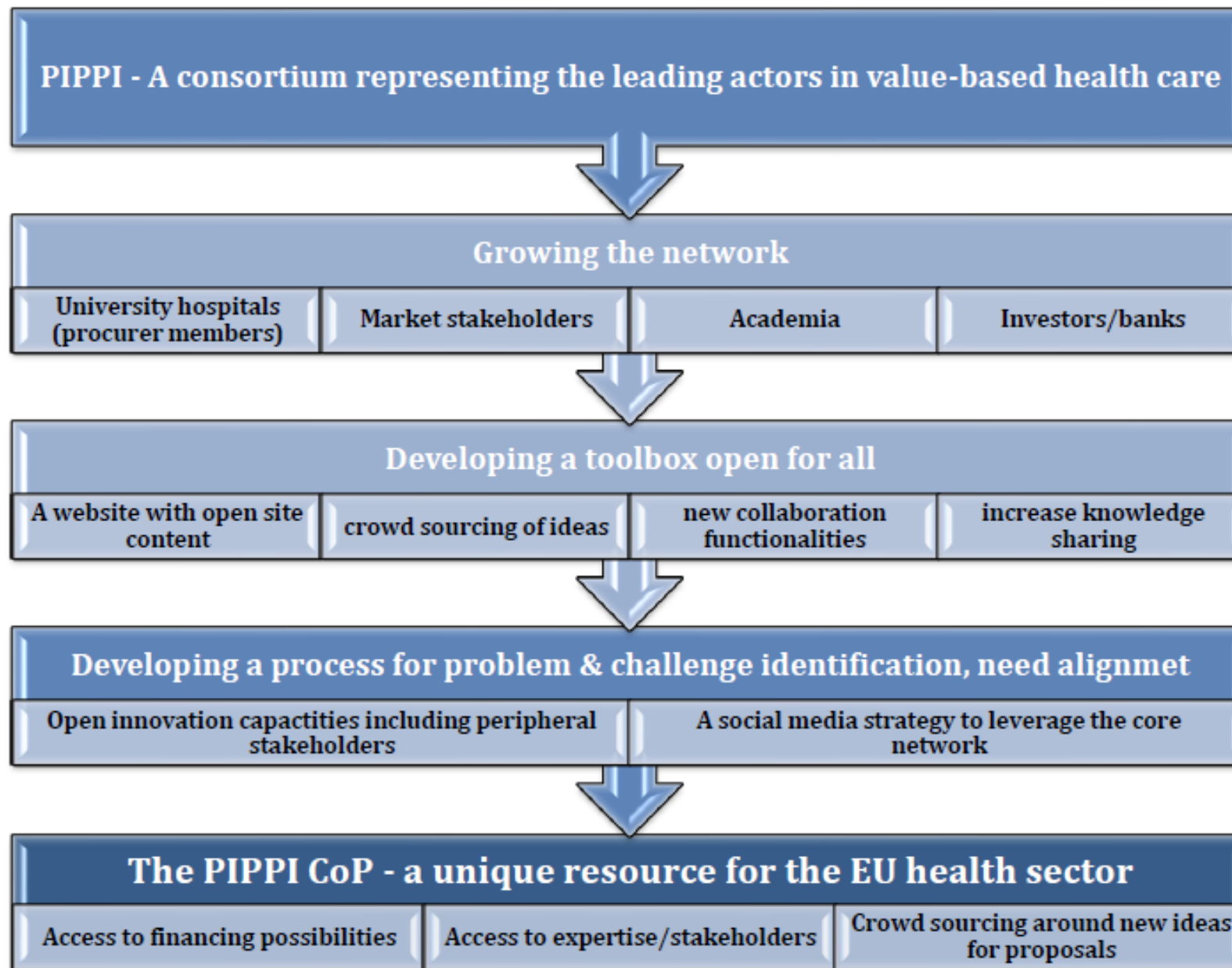


(5) Establish an implementation & maintenance plan and development of structures and processes to ensure that the value of the PIPPI activities continues after the duration of the project. This includes the validation of a working business plan & model to ensure a wide dissemination, exploitation and sustainable results.

Patient Pathways and Outcomes Program developed in parallel with the PIPPI project

Prioritization of key pathologies to test the patient pathway and outcome programme

PATIENT PATHWAY	KAROLINSKA UNIVERSITY HOSPITAL	ERASMUS MC	CHARITÉ	VALL D'HEBRON	OSPEDALE SAN RAFFAELE	THE MEDICAL UNIVERSITY VIENNA	ASSISTANCE PUBLIQUE HÔPITAUX DE PARIS	UZ LEUVEN	KING'S COLLEGE HOSPITAL
BREAST CANCER	✓	✓	✓	✓	✓	✓	✓	✓	✓
CLEFT LIP	Facial deformities	✓	Only children					✓	
KIDNEY TRANSP....	✓	✓	✓		✓	✓			
STROKE	✓	✓	✓	✓	✓	✓	✓	✓	✓
VERY PREMATURE CHILDREN	✓	✓		✓	✓	✓			
LUNG CANCER	✓				✓				
HEART FAILURE	✓	✓			✓				✓
PROSTATE CANCER	✓	✓	✓	✓	✓	✓			
PREM ¹	✓	✓	✓	✓	✓	✓	✓	✓	✓



Thank you for your attention!

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