Establishing ortho and cardiology ambulatory surgical centres in Europe

IHI call 11 – topic 5

Paloma MALLORQUIN Scientific Project Officer 25.06.2025 • Online



Before we start...

- We are recording this webinar and it will be published on the IHI website.
- We will also publish the presentation slides.
- IHI call 11 was launched on 17.06.2025 and the final call texts and details of how to apply can be found at <u>https://www.ihi.europa.eu/apply-funding/ihi-call-11</u>
- Ask questions by using the chat function (bottom right on your screen)



Today's webinar

• Will cover:

- Introduction to IHI programme
- IHI call 11 topic 5 presented by lead of the pre-identified industry consortium
- Proposal submission & evaluation
- Tips for writing a successful proposal

• Will not cover

rules and procedures





Innovative Health Initiative

EU partnership in health between:

the European Union represented by the European Commission &

• Healthcare industry associations:

- COCIR (medical imaging, radiotherapy, health ICT and electromedical industries)
- EFPIA, including Vaccines Europe (pharmaceutical and vaccine industries)
- EuropaBio (biotechnology industry)
- MedTech Europe (medical technology industry)









IHI's general objectives

- Turn health research and innovation into real benefits for patients and society
- Deliver safe, effective health innovations that cover the entire spectrum of care – from prevention to diagnosis and treatment – particularly in areas where there is an unmet public health need
- Make Europe's health industries globally competitive.



IHI projects are...

Created via open and competitive calls for proposals

Cross sectorial public private partnerships leveraging:

- Contributions from industrial partners from the IHI industry associations (COCIR, EFPIA including Vaccines Europe, EuropaBio, MedTechEurope)
- if relevant, contributions from contributing partners (must be approved by IHI GB)

and

• Public funding via European Commission (Horizon Europe)



Strategic Research & Innovation Agenda

Focus

• **Cross-sectoral approaches** to facilitate creation of new products and services to **prevent**, **intercept**, **diagnose**, **treat and manage diseases** and foster recovery more efficiently.

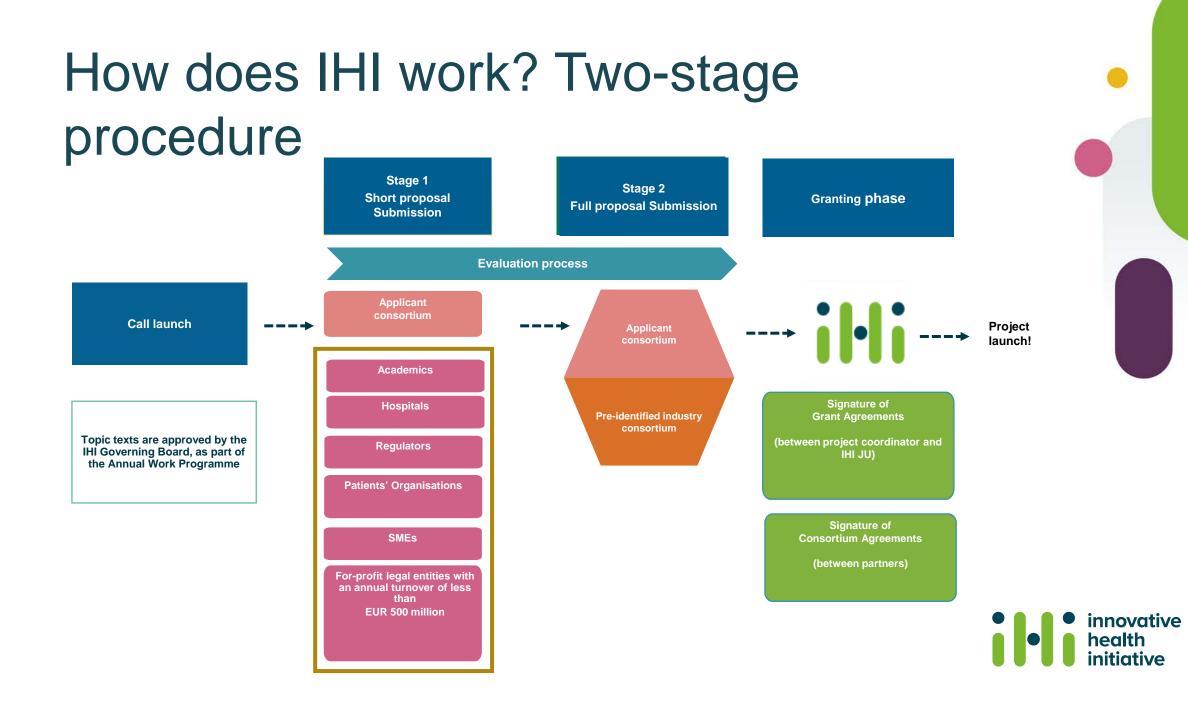
Goal

• Lay foundations for development of safer and more effective health care products or solutions that respond to unmet public health needs and that can be implemented into healthcare systems.

Research supported by IHI should remain at precompetitive level



https://www.ihi.europa.eu/about-ihi/research-and-innovation-agenda

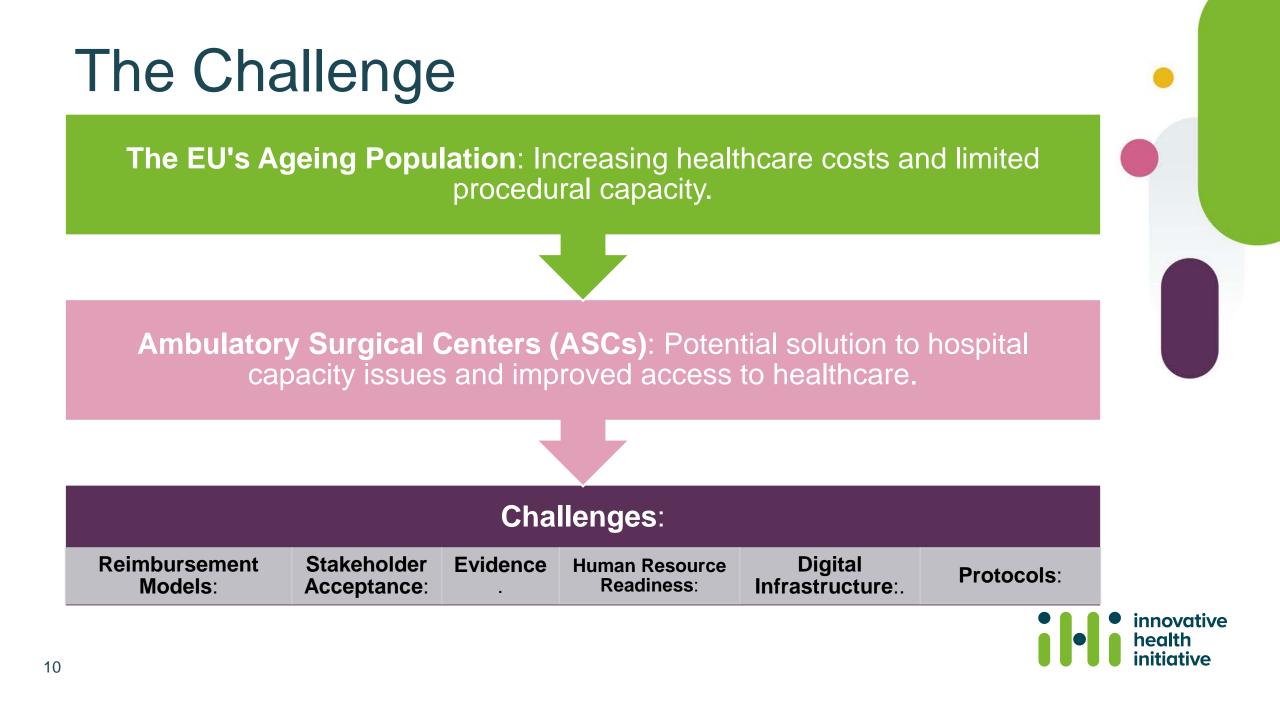


Establishing ortho and cardiology ambulatory surgical centres in Europe

IHI call 11- topic 5



Nadine JAMOUS 25.06.2025 • Online



Need for public-private, cross-sector collaboration

public-private, cross-sector collaboration is essential for driving innovation, addressing complex healthcare challenges, and ensuring sustainable, high-quality healthcare services.





Scope of the topic

The scope aims to transform healthcare services by providing a more convenient alternative to hospital-based procedures, ultimately improving patient satisfaction & healthcare efficiency.

Addressing Healthcare Needs in Focus Areas:

- •Addressing the EU's ageing population and the rising burden of noncommunicable diseases (e.g., cardiometabolic diseases, cancers, neurodegenerative or musculoskeletal disorders), as well as capacity challenges.
- Specialisation in orthopaedics (knee and hip joint replacement surgery) and cardiology (cardiac ablation procedures and elective rhythmology).

Shift to Ambulatory Surgical Centres (ASCs)

Moving inpatient surgeries and treatments to ASCs to alleviate hospital capacity issues and reduce hospital-acquired complications.
Providing improved healthcare services and access, especially for patients in rural areas.

Demonstrating Benefits of ASCs:

•Cost savings due to the absence of costly hospital infrastructure.

•Enhanced healthcare resource utilisation, reduced patient waiting times.

•Patient-related benefits such as recovery in a familiar home setting, reduced anxiety, faster recovery times, and decreased risk of nosocomial infections.

Patient Selections for ASC:

Good patient selection based on medical and social factors to ensure successful interventions in ASCs.
Severe and complicated cases will still need to be treated in hospitals.



Expected Outcomes



Consensus-Based

Understanding: on the hurdles, needs and requirements to establish ASCs within a European healthcare setting with a regional/national expert committee driving the community involved and acting as reference opinion leaders;



Training Schemes and Programs: for all healthcare providers involved in ASCs including patient care pathways and enhanced recovery protocols.



Comprehensive

Framework: 'know how' for establishing ASC facilities with details on infrastructure, medical technology, protocols and healthcare resources required for establishing new facilities;



Clinical Database and Economic Evidence: to support European acceptance, standardisation, and funding of ASCs as an integrated part of healthcare services.



Interoperable IT Technology Solution: Development and Integration of related digital health solutions for all stages of patients journey.



Expected Impact





Comprehensive Digital Solutions



Treatment Database/Registry



Expected contributions of the industry consortium

Pre-identified industry consortium

- Medacta
- Medtronic
- Johnson & Johnson
- Smith & Nephew
- Stryker
- Zimmer Biomet (Lead)

Industry partners are expected to provide: medical technologies, training, partnerships, research, health economics modeling, digital solutions, and project management



Expected contributions of the applicants

Expertise and resources expected to be brought into the project

â	Hospitals and Healthcare Providers	Leading and contributing to clinical studies comparing inpatient and ASC- based interventions. Care models patient pathways, clinical protocols, and integration with home recovery services.
Â	Academia and Research Institutions	Leading evidence generation on safety, efficacy, and cost-effectiveness of ASCs.
	Digital Health and IT Providers	Deploying interoperable health information systems across care settings. Tools for patient management, telehealth, care navigation and clinical databases.
臝	Patient Organisations	Insight into patient expectations, preferences, and concerns. Communication Strategies. Support in recruitment for surveys and qualitative research.
Ûŗ	Payers and Reimbursement Bodies	Guidance on defining clinical and economic endpoints relevant for reimbursement acceptance. Co-developing innovative payment models adapted to ASCs.
	Policy and Regulatory Experts.	Developing recommendations for ASC recognition, quality assurance, and standardisation.
**	Professional Medical Societies and Networks	Endorsement, supporting standardisation of care protocols, trainings and guidelines. Disseminating training materials and best practices.







Maximum Financial Contribution from IHI JU: Up to EUR 12,351,000.



Indicative In-Kind Contribution from Industry Beneficiaries: EUR 12,351,000.

60 months.





Thank you for your attention

Got questions? Contact applicants@ihi.europa.eu

ihi.europa.eu

DO NOT CONTACT THE TOPIC WRITERS



S MedTech Europe from diagnosis to cure





Co-funded by the European Union

Proposal submission & evaluation



Proposal Template - Parts A, B & Annexes

• Part A of the proposal is administrative data that is entered in webforms through the Funding & Tenders Portal.

- **Part B** of the proposal is the **narrative part** that includes three sections:
 - Excellence
 - Impact
 - Quality and efficiency of the implementation
- Read instructions in proposal template very carefully
- Annex:
 - Participant type



Evaluation Criteria (1/2)

• Excellence

- Clarity and pertinence of the project's objectives, and the extent to which the proposed work is ambitious, and goes beyond the state of the art.
- Soundness of the proposed methodology

Impact

• Credibility of the pathways to achieve the expected outcomes and impacts specified in the work programme, and the likely scale and significance of the contributions due to the project.



Evaluation Criteria (2/2)

Quality and efficiency of the implementation

- Quality and effectiveness of the outline of the work plan
- Capacity and role of each participant, and extent to which the consortium as a whole brings together the necessary expertise.



• Tips for applicants



Tips for applicants

- Read all the call-relevant material, especially the topic text
 - <u>www.ihi.europa.eu/apply-funding/open-calls</u>
 - www.ihi.europa.eu/apply-funding/future-opportunities
- Form your consortium early
 - Already think "public-private partnership"
- Ensure that all information requested in the call text and proposal template is provided to allow the evaluation experts to easily assess your proposal against the evaluation criteria
- Consider & plan for the potential regulatory impact of results (see also our guide)



Finding project partners

You'll need to build or join a consortium!

- Use EU Funding & Tenders portal partner search tool:
 - https://europa.eu/!QU87Nx
- Get in touch with your IHI national contact point:
 - <u>https://europa.eu/!D7jyMy</u>
- Network on social media:
 - https://bsky.app/profile/ihieurope.bsky.social
 - <u>be.linkedin.com/company/innovative-health-initiative</u>





Eligibility for Funding: UK, Canada, Switzerland, South Korea

In IHI Call 11, legal entities from the following countries are Eligible/Not Eligible to receive funding as follows:

Country	Call 11, Topic 01	Call 11, Topics 02 - 05	
United Kingdom ('UK')	Eligible to receive funding	Not Eligible to receive funding	
Canada ('CA')	Eligible to receive funding	Not Eligible to receive funding	
Switzerland ('CH')	Not Eligible to receive funding		
South Korea ('KR') Not Eligible to re		receive funding	

Alternative Funding: legal entities from UK, CA, CH, and KR may be able to receive funding from their own governments, Potential applicants should contact their National Contact Point ('NCP') or relevant representative. IHI JU takes no role or responsibility in the application for, or granting of, such funding.

UK applicants: Are requested to contact the UK National Contact Point Ms Jo Frost (<u>ncp-health@iuk.ukri.org</u>) as soon as possible to register for updates, and for advice and assistance regarding UK participation in IHI Call 11.





Thank you for your attention

ihi.europa.eu







