

Prevention

Diagnosis

Monitoring

Treatment

Care

Patient empowerment

Self-monitoring

Cluster 1 – Health and IHI JU

Horizon Europe

Framework programme for research and innovation 2021–2027

The Horizon framework programme is a **POLITICAL INSTRUMENT** where research and innovation are needed to achieve political priorities



Horizon Europe 2021–2027

Evolution not a revolution

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to strengthen the EU's scientific and technological bases

Innovative, high-quality health technology and methodology

advancing knowledge and capabilities

to boost Europe's innovation capacity, competitiveness and jobs

Increasing productivity

Sustainability

Digital transformation

to deliver on citizens' priorities and sustain our socio-economic model and values

Available, accessible and affordable innovative high-quality health care

Sustainability

Horizon Europe

Missions

Pillar 1

Excellent Science

European Research Council

Marie Skłodowska-Curie
Actions

Research Infrastructures

Pillar 2

Global Challenges and
European Industrial
Competitiveness

Partnerships

Clusters

- Health
- Culture, Creativity and Inclusive Society
- Civil Security for Society
- Digital, Industry and Space
- Climate, Energy and Mobility
- Food, Bioeconomy, Natural Resources, Agriculture and Environment

Joint Research Centre

Pillar 3

Innovative Europe

European Innovation Council

European innovation
ecosystems

European Institute of
Innovation
and Technology

Widening Participation and Strengthening the European Research Area

Widening participation and spreading excellence

Reforming and Enhancing the European R&I system

Cluster 1 – Destinations

1. Staying healthy in a rapidly changing society
2. Living and working in a health-promoting environment
3. Tackling diseases and reducing disease burden
4. Ensuring access to innovative, sustainable and high-quality health care
5. Unlocking the full potential of new tools, technologies and digital solutions for a healthy society
6. Maintaining an innovative, sustainable and globally competitive health-related industry

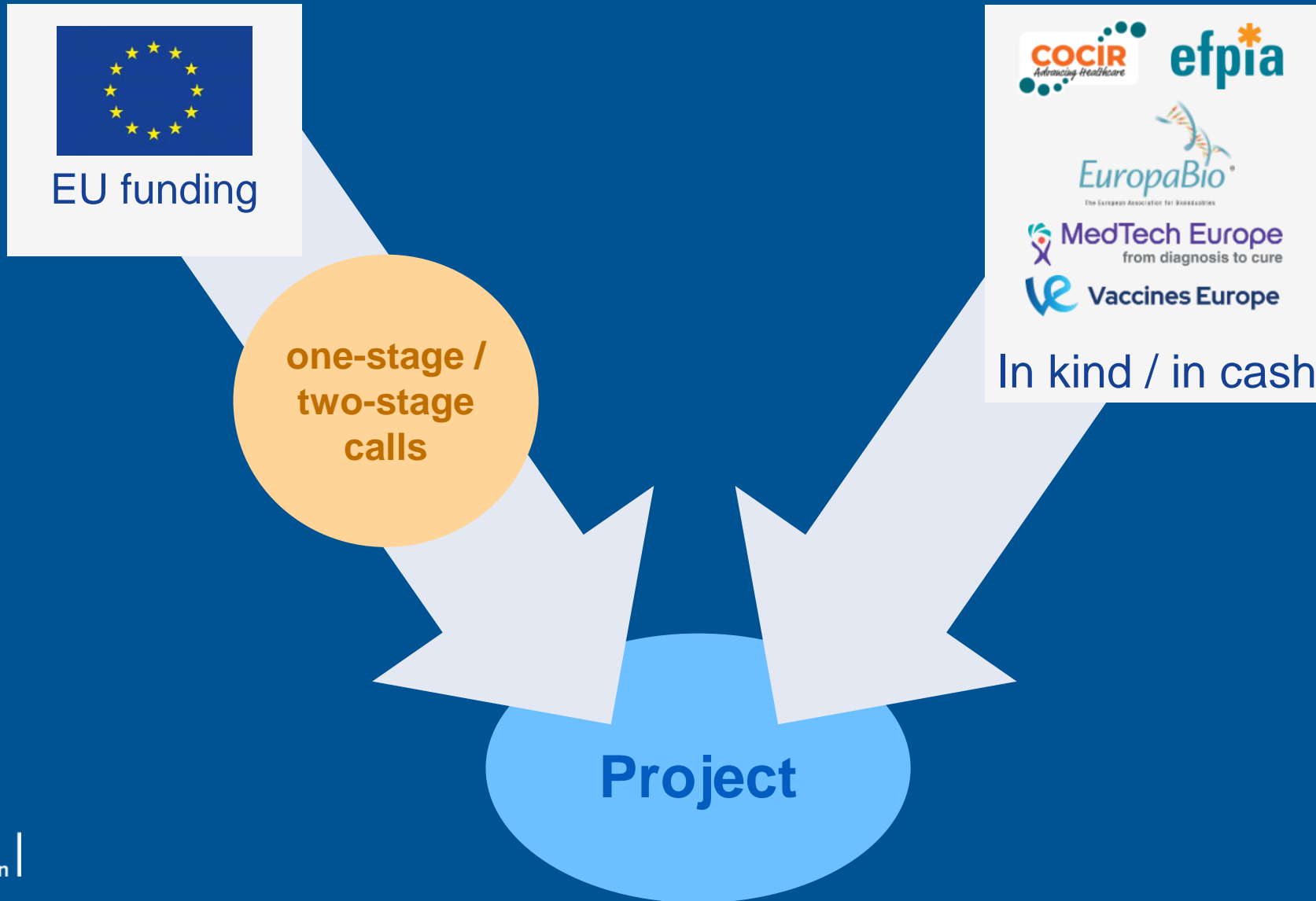


Innovative Health Initiative Joint Undertaking (IHI JU)

Partnership between the EU and industry

- **COCIR** (medical imaging, radiotherapy, health ICT and electromedical industries)
- **EFPIA**, including **Vaccines Europe** (pharmaceutical industry and vaccine industry)
- **EuropaBio** (biotechnology industry)
- **MedTech Europe** (med-tech industry)
- Covers also:
 - enabling electronics components and systems
 - establishment of pilot production lines for smart medical devices and implants

IHI JU structure



IHI JU **draft** calls 2022

Indicative and subject to change! Check the final texts!

IHI call 1 (single stage call)

- An innovative **decision-support system** for improved care pathways for patients with **neurodegenerative diseases** and comorbidities
- Next generation **imaging** and image-guided diagnosis and therapy for **cancer**
- **Personalised oncology**: Innovative people-centred, multi-modal therapies against cancer
- Access and **integration of heterogeneous health data** for improved health care in diseases areas of high unmet public health need

IHI call 2 (two stage call)

- **Cardiovascular diseases** – improved prediction, prevention, diagnosis and monitoring
- Setting a harmonised methodology to promote uptake of **early feasibility studies for clinical and innovation excellence** in the European Union

Vinnova Information meeting on IHI, 24 May 2022

Vinnova and digitally

- Q&A with Pierre Meulien, Executive Director of IHI
- Former IMI-participants share their experience

[Information meeting on Europe's new partnership for health, IHI | Vinnova](#)

IHI Hybrid brokerage event 14 June 2022

Brussels and digitally

- IHI will present the content of the calls and outline the rules for participation.
- Matchmaking

[IHI Kick-off and brokerage event | IHI Innovative Health Initiative \(europa.eu\)](#)

NCP



National EU-node

VINNOVA
Sweden's Innovation Agency



NCP

National contact points

Answers questions on Horizon Europe

Helps to find matching calls and topics

Legal and financial advice

Spreads information

Strategic advice

Information from SE system to EC
via NCP networks, experts and PC

Useful links

Information on Horizon Europe

[Vinnovas website on Horizon Europe \(HE\)](#) – overview on HE and contact details to NCPs

EC programme overview over [Horizon Europe](#)

[Funding and Tenders](#) – EC portal for calls for tenders, topics and application

ECs information on [Missions](#) and the [Mission Work programme](#)

ECs information on [European partnerships](#)

[Reference Documents](#) – rules, guides and templates for HE

Proposal writing

Recordings of EC seminars on writing a successful proposal for Horizon Europe

[24 march](#) (submission and evaluation)

[21 April](#) (impact)

[22 June](#) (How to prepare a successful innovation procurement proposal for Horizon Europe)

Networking and SME

[EUSME](#) – Swedish support office for small and medium-sized enterprises

[EEN Match](#) – European Enterprise Network matchmaking database (SME)

[Joint Research Centre](#)



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