

HORIZONE EUROPE

THREE PILLARS FOR IMPLEMENTATION



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- ERA-NETs/
Partnerships
- Cancer Mission

WIDENING PARTICIPATION AND STRENGTHENING THE EUROPEAN RESEARCH AREA

Widening participation and spreading excellence

Reforming and Enhancing the European R&I system



SSH involvement in Health research

- Sociology, social and behavioral studies, anthropology
- Health economics, cost-effective, sustainable solutions
- Psychology
- Law, Regulation
- Political science, Evidence-based policy making
- Ethics
- Gender Studies
- Education, Training, Communication



Destinations

Six “Destinations”:

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



CALL TOPICS 2024

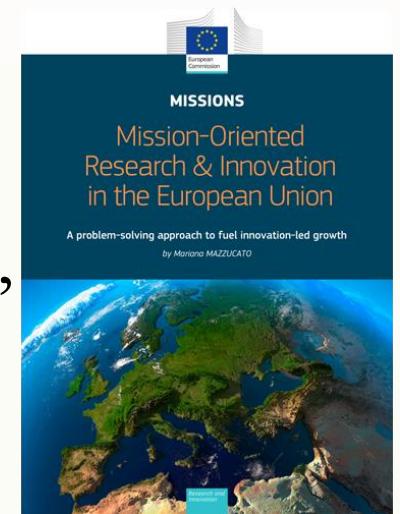
Topic title	Type of Action	Single stage/ Two stage	Budget (Million EUR)
HORIZON-HLTH-2024-IND-06-08: Developing EU methodological frameworks for clinical/performance evaluation and post-market clinical/performance follow-up of medical devices and in vitro diagnostic medical devices (IVDs)	RIA	Single stage	10.00 (8.00- 10.00/project)
HORIZON-HLTH-2024-IND-06-09: Gaining experience and confidence in New Approach Methodologies (NAM) for regulatory safety and efficacy testing – coordinated training and experience exchange for regulators	CSA	Single stage	2.00 (2.00/project)



Missions

- „Missions provide a solution, an opportunity, and an approach to address the numerous challenges that people face in their daily lives”

Professor Mariana Mazzucato



- Connecting to citizens:** Missions will relate EU's research and innovation to society and citizens' needs, with strong **visibility and impact** to rationalise the European R&I partnerships landscape.
- A mission will consist of a portfolio of actions intended to achieve a bold and inspirational as well as **measurable goal within a set timeframe**, with impact for science and technology, society and citizens that goes beyond individual actions.



Cancer Mission



Figure 1. Intervention areas for action

5 intervention areas:

- Understand cancer, its risk factors and impact
- Prevent what is preventable
- Optimise diagnostics and treatment
- Support quality of life
- Ensure equitable access



Cancer Mission

Topic title	Type of Action
Accessible and affordable risk predictor tests to advance early detection of heritable cancers in European regions	IA



https://research-and-innovation.ec.europa.eu/funding/funding-opportunities/funding-programmes-and-open-calls/horizon-europe/eu-missions-horizon-europe/eu-mission-cancer_en



Partnerships/ERA-NETs in 2024

- Innovative Health Initiative: Institutionalised Partnership
- ERA for Health Research Co-funded Partnership
- Personalised Medicine Co-funded Partnership
- JPI AMR ERA-NET
- JPND ERA-NET
- NEURON-ERA-NET
- TRANSCAN ERA-NET



Partnerships

- Innovative Health Initiative (IHI)
- Public Private Partnership
- Industry partner: EFPIA, COCIR, EuropaBio, MedTech Europe, Vaccines Europe
- 1 stage and 2 stage calls



• <https://www.ihi.europa.eu/>



Innovative Health Initiative

Single stage call (call 5): Deadline: **16 January 2024**

Topic title	(Budget/project) Million EUR
Accelerating the implementation of New Approach Methodologies and other innovative non-animal approaches for the development, testing and production of health technologies	12.00-15.00
Development and proof of principle of new clinical applications of theranostics solutions	10.00-12.00

https://www.ihi.europa.eu/sites/default/files/uploads/Documents/Calls/IHI_Call5_CallText.pdf



ERA-NET and Partnership calls 2024

- JPND ERA-NET
 - <https://neurodegenerationresearch.eu/>
- NEURON ERA-NET
 - <https://www.neuron-eranet.eu/>
- JPIAMR ERA-NET
 - <https://www.jpiamr.eu/>
- TRANSCAN ERA-NET
 - <https://transcan.eu/>
- PERMED Partnership
 - <https://www.eppermed.eu/>
- ERA4HEALTH Partnership
 - <https://era4health.eu/>



ERA-NET and Partnership calls 2024

- Smaller consortia (3 – 6/7 partners)
- Up to 3 years
- 2 stage calls
- Easier application
- International evaluation
- Different countries!
- Widening actions
- Budget: **300 000 EUR**



- Hu participants: **2019-2.1.7-ERA-NET / 2023-1.2.2-HE_PARTNERSÉG**
 - <https://nkfih.gov.hu/palyazoknak/nkfi-alap/era-net-ejp-cofund-2019-217-era-net/palyazati-felhivas-2019-217-era-net>
 - <https://nkfih.gov.hu/palyazoknak/nkfi-alap/horizont-europa-europai-partnersegek-magyar-szervezetek-tamogatasa-2023-122-he-partnerseg/palyazati-felhivas>



PERMED Partnership



EP PerMed
European Partnership
for Personalised Medicine

- Call 2024:
„Identification or Validation of Targets for Personalised Medicine Approaches”
- Launch: **January 2024**
- <https://www.eppermed.eu/jtc2024/>



NEMZETI KUTATÁSI, FEJLESZTÉSI
ÉS INNOVÁCIÓS HIVATAL