

# Horizon Europe

## Cluster 1 - Health

**Forthcoming calls 2027**

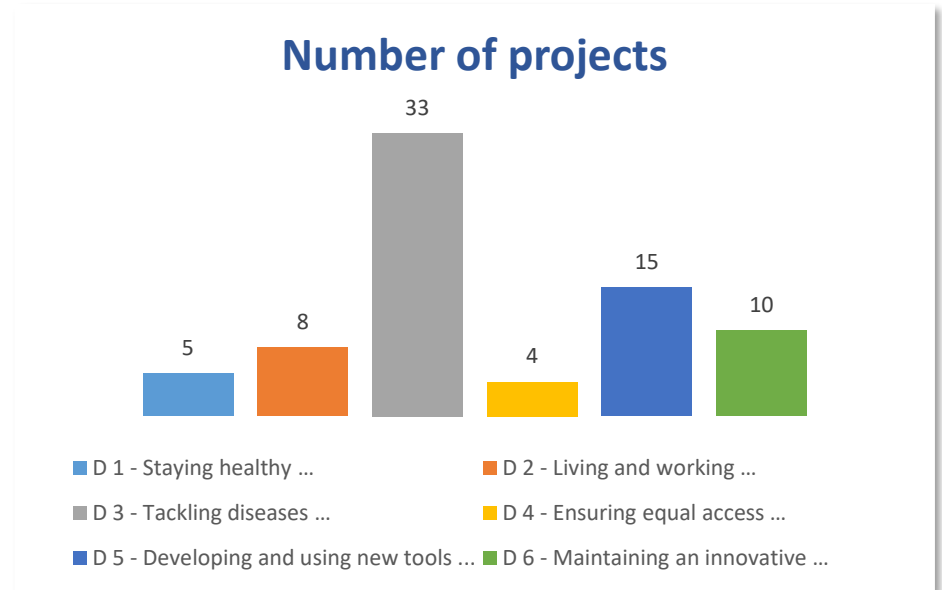
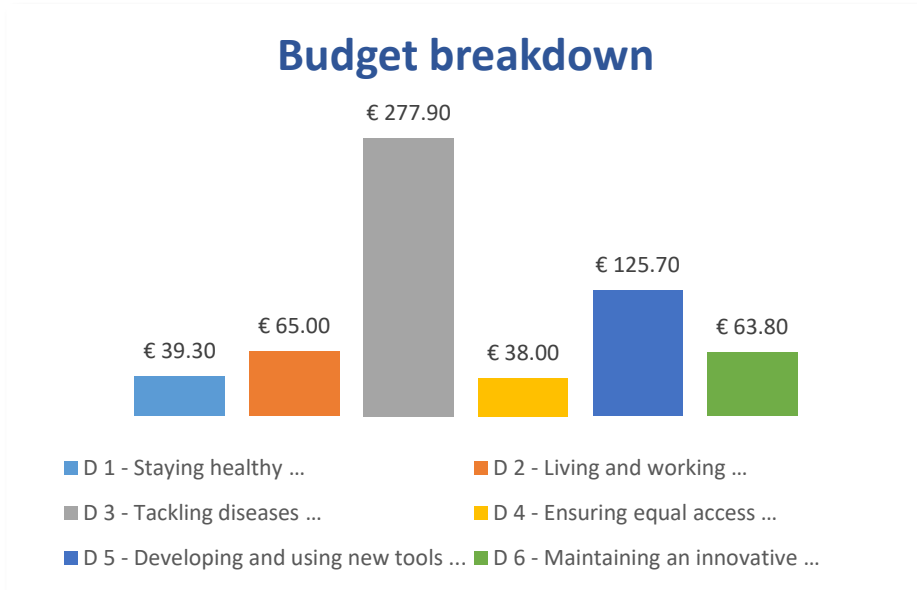
**Maria Robu**

National Contact Point – Cluster 1 – Health

[www.ncp.uefiscdi.ro/](http://www.ncp.uefiscdi.ro/)

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# 2027 call overview: budget and expected projects



**Total budget:** €609.7 million  
**Total call topics:** 17 topics  
**Total expected projects:** 75 projects

**Partnership:**   
**European Partnership for Pandemic Preparedness (Phase 2) - COFUND – 33 million – 1 project**

- Key takeaways:**
- Destination D3 dominates funding and number of projects
  - Strong focus on infectious diseases & preparedness
  - Increasing role of digital health & AI (Destination D5)

# How to approach the 2027 calls

## Practical steps for preparing a competitive proposal

- ✓ Identify topics aligned with your expertise
- ✓ Assess readiness for consortium participation
- ✓ Start partner discussions early
- ✓ Focus on impact, not only topic fit

## Early preparation = competitive advantage

- Time for partnerships
- Time for refinement
- Stronger proposals
- Better strategic positioning

# Single Stage Topics/ 1

**Opening: 10 Feb 2027 - Deadline: 13 Apr 2027**

## D 1 - Staying healthy in a rapidly changing society (1 topic)

[Addressing disabilities through the life course to support independent living and inclusion \[RIA\]](#)

## D 3- Tackling diseases and reducing disease burden (5 topics)

[Development of novel small molecule antiviral therapeutics for pathogens with epidemic potential \[RIA\]](#)

[Development of monoclonal antibodies to prevent and treat infections from Flaviviruses \[RIA\]](#)

[Development of monoclonal antibodies to prevent and treat infections from Filo-, Nairo-, Phenui-, Picorna- and Toga viruses \[RIA\]](#)

[Development of innovative antimicrobials against pathogens resistant to antimicrobials \[RIA\]](#)

[Prevention and management of chronic noncommunicable diseases in children and young people \(GACD\) \[RIA\]](#)

## D 2 - Living and working in a health-promoting environment (2 topics)

[Integrating climate-related exposures into the human exposome and characterising its changes in response to climate change \[RIA\]](#)

[Tools and technologies to support health adaptation to climate change \[PCP\]](#)

## D 4 - Ensuring equal access to innovative, sustainable, and high-quality healthcare (1 topic)

[Personalised approaches to reduce risks from Adverse Drug Reactions due to administration of multiple medications \[RIA\]](#)

## D 6 - Maintaining an innovative, sustainable, and competitive EU health industry (1 topic)

[Development of cell-free protein synthesis platforms for discovery and/or production of biologicals \[RIA\]](#)

# Single Stage Topics/ 2

**Opening:** 03 Jun 2027 - **Deadline:** 22 Sep 2027

## D 5 - Developing and using new tools, technologies and digital solutions for a healthy society (3 topics)

[Advancing bio-printing of living cells for regenerative medicine](#) [RIA]

[Virtual Human Twins \(VHTs\) for integrated clinical decision support in prevention and diagnosis](#) [RIA]

[Towards Artificial General Intelligence \(AGI\) for healthcare](#) [CSA]

# Two Stage Topics

**Opening:** 10 Feb 2027/ **Deadlines:** 13 Apr 2027 (1st stage), 22 Sep 2027 (2nd stage)

## D 3- Tackling diseases and reducing disease burden (2 topics)

[Innovative healthcare interventions for noncommunicable diseases](#) [RIA]

[Clinical trials for advancing innovative interventions for neurodegenerative diseases](#) [RIA]

## D 6 - Maintaining an innovative, sustainable, and competitive EU health industry (1 topic)

[Portable and versatile Point-of-care diagnostics](#) [IA]

## D 5 - Developing and using new tools, technologies and digital solutions for a healthy society (1 topic)

[Development of predictive biomarkers of disease progression and treatment response by using AI methodologies for chronic noncommunicable diseases](#) [RIA]

*Two-stage calls require early concept validation and strong consortium alignment.*

# Partnership

**Opening: 10 Feb 2027 - Deadline: 13 Apr 2027**

D 3 - Tackling diseases and reducing disease burden (1 topic)

[European Partnership for Pandemic Preparedness \(Phase 2\)](#) [COFUND]

## Strategic importance:

- long-term funding continuity
- policy-level relevance
- high coordination requirement

# General Information for the Horizon Europe Work Programme 2026-2027 - Health

**Blind Evaluation:** In some two-stage calls, first-stage proposals are evaluated anonymously; applicants must not disclose their identity in the abstract or Part B.

**China eligibility:** Entities established in China are not eligible for RIA/IA (exceptions possible case-by-case)

**Clinical Studies:** If the project includes activities meeting the [EC definition of clinical studies](#), a dedicated [template](#) must be used where relevant (mandatory only when applicable).

**European Research Infrastructures (ERI):** can be leveraged to support high-quality, collaborative health research.

**FAIR data:** Data must be findable, accessible, interoperable, reusable. (Including use of EU research infrastructures and programme).

**Lump sum funding:** Funding is provided as a fixed amount defined in advance, independent of actual costs incurred.

**Pre-Commercial Procurement (PCP):** supports competitive R&D services for products or solutions not yet commercially available.

**Portfolio Approach:** Funding may ensure a balanced portfolio across topic focus areas, not strictly based on ranking alone.

**SMEs:** Participation of start-ups and SMEs is encouraged.

**SSH:** Social Sciences and Humanities integration is relevant only where explicitly indicated in the topic.

**USA eligibility:** US entities may exceptionally receive EU funding, with specific restrictions for certain topics.

# References

## **Work Program 2027:**

[https://ec.europa.eu/info/funding-tenders/opportunities/docs/2021-2027/horizon/wp-call/2026-2027/wp-15-general-annexes\\_horizon-2026-2027\\_en.pdf](https://ec.europa.eu/info/funding-tenders/opportunities/docs/2021-2027/horizon/wp-call/2026-2027/wp-15-general-annexes_horizon-2026-2027_en.pdf)

## **Information on clinical studies:**

<https://www.healthncp.net/pdf/overview-health-calls-2026-and-2027>

## **Information on Clinical Studies Annotated Template:**

<https://www.healthncp.net/pdf/annotated-template-information-clinical-studies-applicants>

# Horizon Europe Cluster 1 - Health

## Forthcoming calls 2027

**Maria Robu**

National Contact Point – Cluster 1 – Health

**Web:** [www.ncp.uefiscdi.ro/](http://www.ncp.uefiscdi.ro/)

**E-mail:** [maria.robust@uefiscdi.ro](mailto:maria.robust@uefiscdi.ro)

**Tel:** +40 21 308 05 43