

EU4Health programme Information Session

26th April 2023, 11:00am – 12:30pm GMT

11:00 am: Introduction, EU4Health & 2023 work programme. Amanda Daly, HRB, National Focal Point for EU4Health Programme. Followed by Q&A

11:30 am: Coordination of a project grant – DSS-MAP. Prof John Wells (SETU), Dr. Florian Scheibein, Andreas Dalluege. Followed by Q&A

11:55 pm: Participation in a project grant – i-Violin. Dr Shane Foley (UCD) Followed by Q&A

12.15 pm: Final Q&A session

12:30 pm Meeting close





EU4Health

For a healthier and safer Union

Amanda Daly, PhD
National Focal Point

HR^B Health
Research
Board



European
Commission

EU4Health – the Programme

EU4Health is a clear message that public health is a priority for Europe and it is the instrument to pave the way to a European Health Union



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- THE LARGEST EVER EU INVESTMENT IN HEALTH - over €5.3 bn (current prices) invested in health during the next 7 years (2021-27)
- RESPONSE TO COVID-19 - supporting the fight against cross-border health threats and boosting the preparedness and capability to respond effectively to future health crises, including through the European Health Emergency preparedness and Response Authority (HERA)



EU4Health – General Objectives

Four general objectives represent the breath and the ambitions of the programme



- Improve & foster health in the Union



- Protect people from serious cross-border health threats



- Improve access to medicinal products, medical devices crisis-relevant products



- Strengthen health systems



EU4Health & European policies

- EU4Health is an instrument to pave the way to a **European Health Union** by investing in urgent health priorities
- Crises Preparedness & preparations for the European Health Emergency Preparedness and Response Authority (HERA) (€2.795 Billion)
- Europe's Beating Cancer Plan (€1.25 Billion)
- Cross-Border HealthThreats
- Pharmaceutical Strategy
- Healthier together – EU non-communicable diseases initiative

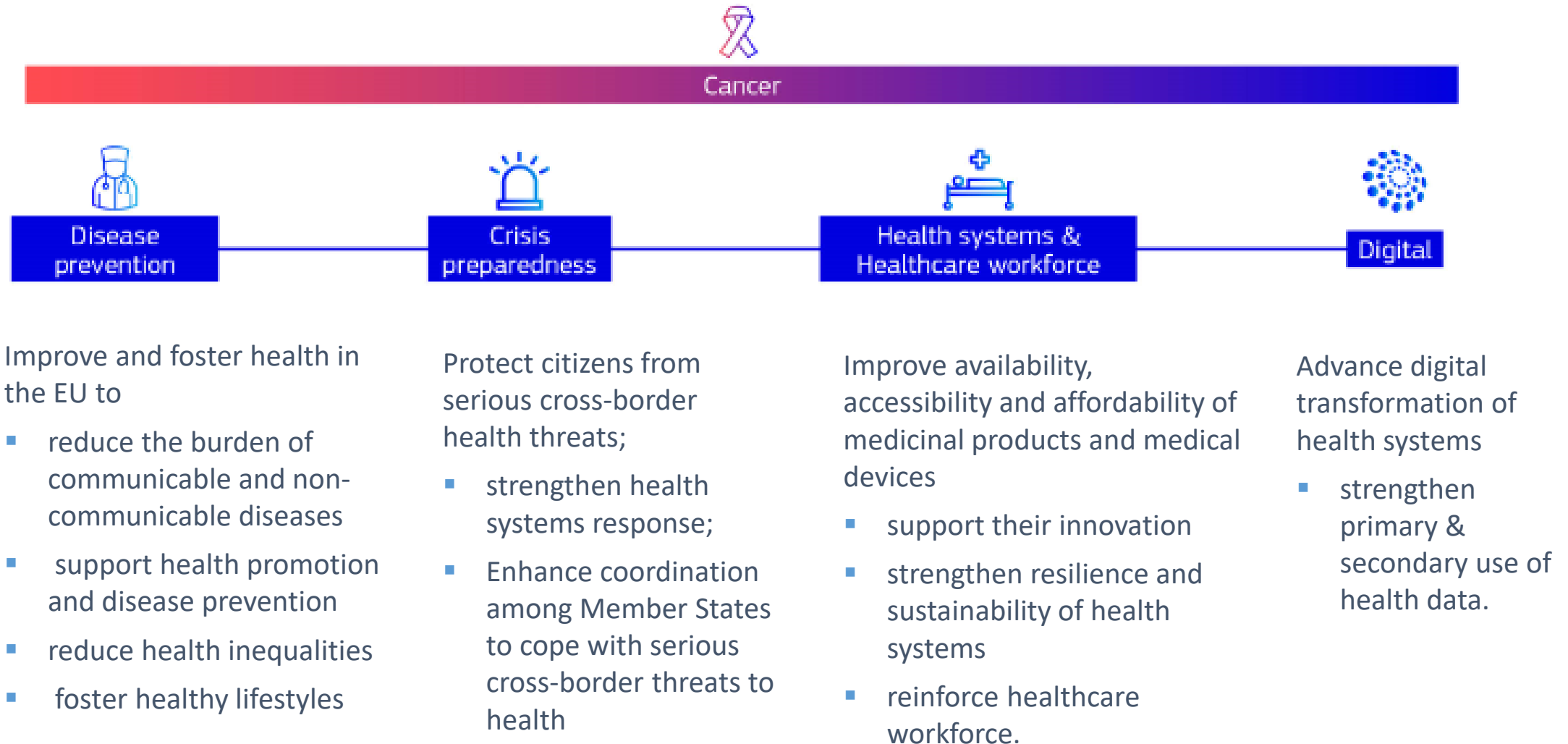


EU4Health – annual work programme

- EU4Health is implemented through annual work programmes.
- The 2023 work programme - adopted in November 2022, the work programme provides a full list of actions to be supported in 2023 and indicative timelines for call launches.



EU4Health – Strands of action



EU4Health – Funding Mechanisms 2022/3

Grants:

- **Action grants** – competitive calls for project grants. Targeted applicants: Academia and educational institutions, civil society organisations supporting the priority areas (health professional associations, foundations, NGOs and similar entities), expert networks and established networks in the field of public health, and Member States' authorities
- **Direct grants** to member state authorities (participation from ministries, government departments or their nominees). These can be mono-beneficiary grants (only one MS involved) or multi-beneficiary grants (joint action involving consortium of Member States).

Public procurement:

Contracts with economic operators to purchase services or goods on the account of the Commission. Calls for tenders are published on Ted (Tenders Electronic Daily) **100%**

Funding provided.

EU4Health – Co-funding model for grants

The EU4Health programme co-funds the eligible costs of the selected actions at the level of 60% (normal co-funding rate) or 80%, in case of exceptional utility (participation of lower socio-economic Member States).

Co-funding contributions:

Applicants are expected to provide their own funding, including through the contribution of staff employed by the beneficiaries included in the budget.

EU4Health – Irish success to date

2021 projects:

- Action grants to support actions to improve access to human papillomavirus vaccination
- Action grants to create a ‘Cancer Survivor Smart Card’
- substances of human origin (SoHO) -increase resilience, ensure continuity of supply and access to safe and high quality therapies, in particular in times of crisis
- Project on Quality and Safety of radiation technology in diagnosis and treatment of cancer
- Inter-speciality cancer training programme

2022 projects:

- Action grants to support increased capacity of notified bodies for medical devices
- Action grants to provide training for health workforce, including digital skills
- Action grants to monitor and strengthen the implementation of innovative approaches to prostate, lung and gastric cancer screening at Union level

EU4Health – 2023 action grants

- Prevention of Non- Communicable Diseases including Mental Health
- Cancer
- Substances of human origin (SoHO)
- Medical Devices

Tentative launch dates: 15th June 2023

https://hadea.ec.europa.eu/programmes/eu4health/call-management/tentative-calendar_en

1. To support stakeholders on the prevention of NCDs in the area of chronic respiratory diseases

Budget: €1M

Call Objective: to complement the implementation of the joint action on Chronic respiratory diseases” led by the Member States, thus helping to **reduce the burden of CRDs in the Union**, both at personal and population level, targeting or addressing the related risk factors and their determinants, as necessary.

1. To support stakeholders on the prevention of NCDs in the area of chronic respiratory diseases

Activities supported:

Action covers prevention and management of CRDs

Activities will include implementing projects involving civil society organisations to support the Member States' authorities in the implementation of comprehensive public health policies, the development and transfer of best practices, the development of public health guidelines, the preparation and roll-out of innovative approaches, projects supporting patient pathways and the launching of projects expected to have a significant public health impact and which benefit citizens directly.

Expected results:

efforts in the design, planning and implementation of best practices, such as for the development of public health guidelines, supporting patient pathways, and support for the preparation and roll-out of new policy approaches, participation in the pilot testing of innovative practices, development of support actions such as training and improving health awareness and health literacy.

3 GOOD HEALTH
AND WELL-BEING



2. EU4Health – prevention of NCDs in the area of dementia and other neurological disorders

Budget: €1M

Call objective:

The aim of this action is to complement the implementation of the joint action on Dementia and neurological disorders” led by the Member States, thus helping to reduce the burden of dementia and other neurological disorders in the Union, both at personal and population level, targeting or addressing the related risk factors and their determinants, as necessary

2. EU4Health – prevention of NCDs in the area of dementia and other neurological disorders

3 GOOD HEALTH AND WELL-BEING



Activities supported:

Activities will include the implementation of projects involving civil society organisations to support the Member States' authorities in implementing comprehensive public health policies, the development and transfer of best practices, the development of public health guidelines, the preparation and roll-out of innovative approaches and projects supporting patient pathway, and launching of projects, such as on training, health awareness and health literacy, that are expected to have a significant public health impact.

Expected results:

efforts in the design, planning and **implementation of best practices**, such as for the development of **public health guidelines, supporting patient pathways**, and support for the preparation and roll-out of new policy approaches, participation in the pilot testing of innovative practices, development of support actions such as training and improving health awareness and health literacy.

3. Prevention of NCDs in the area of mental health including actions supporting vulnerable population groups, such as migrants, refugees, Roma people and displaced people from Ukraine

Budget: €2.36M

Call Objective: to promote mental health, and to reduce the burden of mental health problems in the Union, both at individual and population level, targeting or addressing the related risk factors and their determinants, as necessary.

3. Prevention of NCDs in the area of mental health including actions supporting vulnerable population groups, such as migrants, refugees, Roma people and displaced people from Ukraine

Activities supported:

The activities will cover the promotion of mental health and prevention and management of mental health problems, supporting in particular vulnerable population groups (migrants, refugees, Roma people and displaced people from Ukraine).

. The activities will include the development and **transfer of best practices**, the development of **public health guidelines**, the preparation and roll-out of innovative approaches and projects **supporting patient pathways**, and launching of targeted projects to support vulnerable groups including migrants, refugees, Roma people and displaced persons from Ukraine

4. Mental health challenges for cancer patients and survivors;

Budget:

Sub-topic (a) €8M

Sub-topic (b) €2M

Call Objective: This action aims to address mental health challenges in cancer patients and survivors, and their carers and families.

4. Mental health challenges for cancer patients and survivors;

Sub-topic A:

Activities supported:

- systematic screening of the mental health status of cancer patients, their carers and families
- development of methodologies that can support the identification of patients, their carers and families, with risk factors for mental health challenges
- and the piloting and further testing of such methodologies to assess their impact and transferability at EU level;
- providing psychological and psychosocial support and targeted interventions
- developing guidance and recommendations for professionals
- provision of professional psychosocial support for children, adolescents and young adults with cancer

4. Mental health challenges for cancer patients and survivors;

Sub-topic B:

Activities supported:

- Development of a European Code for Mental Health which contains messages that are evidence-based, easy-to-understand and easy-to-implement for citizens about actions they can take for themselves or their families to reduce their risk of mental health problems

Expected outcomes:

- The action will include the provision of psychological and psychosocial support to cancer patients, their carers and families, and a series of targeted interventions.
- The development of a European Code for Mental Health will empower citizens, help raise awareness and improve their own health literacy

5. To support the implementation of the strategic agenda for medical ionising radiation applications (SAMIRA95)

Budget: €1.5M

Call Objective: The objective of this action is to pilot clinical audit campaigns in Member States in diagnostic and interventional radiology, radiotherapy and nuclear medicine by identifying and bringing together relevant actors and resources.

Activities supported:

- organising pilot audits in a single (large) department or hospital, a hospital trust, a region or a single Member State to coordinated audits in several Member States
- activities to scale up pilot outcomes into the broader health system practice of Member State(s).

6. Safety and quality of new substances of human origin (breast milk, faecal microbiota transplants)

Budget: Subtopic A: €400K

Subtopic B: €400K

Call Objective: This action aims to bring together sector professionals, for BM (subtopic (a)) and for FMT(subtopic (b)), and to facilitate the implementation of new SoHO guidelines and legislative requirements as well as the compliance with oversight tasks, in order to allow the safe, effective and qualitative use of these SoHO-based therapies.

6. Safety and quality of new substances of human origin (breast milk, faecal microbiota transplants)

Activities supported under both subtopics:

- a) building an expert forum on breast milk and an expert forum on faecal microbiota transplants;
- b) Developing a common set of draft guidelines
- c) possible future updating of the guidelines, taking account of the new EU legislative framework;
- d) providing an implementation plan for establishments/entities in order to implement SoHO requirements,
- e) training and dissemination programme

7. Facilitating organ paired exchange

Budget: €600K

Call Objective: This action will apply the common algorithm for matching donor-patient pairs, among the participants.

Activities supported:

- a) developing the modalities for participating to the exchange schemes,
- b) feeding the algorithm with harmonised pair data via a common IT platform between participants;
- c) developing common support protocols among participants to allow that transplantations are taking place

8. A program on orphan medical devices, in particular targeting paediatric patients

Budget: €600K

Call Objective: This action aims to support non-profit organisations or consortia that provide a platform for academic bodies, scientific societies, developer of devices, in particular SMEs, and NGOs with a specific interest in innovative paediatric devices to help foster and guide the development of orphan devices, for paediatric patients, in particular in areas of unmet medical needs.

Activities supported:

Intellectual property advising; prototyping; engineering; laboratory and animal testing; grant-writing; and clinical investigation design.

8. A program on orphan medical devices, in particular targeting paediatric patients

Activities supported:

The eligible entities should facilitate the development, production, and distribution of orphan devices, in particular for paediatric patients by:

- a) encouraging innovation and connecting relevant players (e.g. academia, scientific societies, users) with orphan device ideas with potential manufacturers;
- b) mentoring and managing orphan device projects through the development process, including product identification, prototype design, device development, and marketing;
- c) connecting developers of innovative devices and physicians to existing financing resources;
- c) assessing the scientific and medical merit of proposed orphan device projects; e

9. Access to medical devices for cross-border health threats (HERA);

Budget: €1.75M

Call Objective: This action aims to support consortia that provide a platform of experienced regulatory, business planning, and device development services to help foster and guide the advancement of devices that can be used in case of serious cross-border health threats.

Activities supported:

- The consortia should facilitate the development, production, and distribution of these devices that can be used in case of serious cross-border health threats by providing services and 25 advice on: intellectual property, prototyping, engineering, laboratory and animal testing, grant-writing, and clinical investigation design.

EU4Health – 2023 Procurement actions

€176M to support Procurement actions across all strands.
Managed by HaDEA/DG Sante
Open Tenders, framework contracts

Procurement – publication of tenders 2023

Mental health

Call Topic	Indicative budget	Tentative publication date
Training and exchange programmes for health professionals on promoting and preventing mental health problems improved screening of mental health problems management of mental health conditions (inter-speciality training programme)	€7,500,000	Q2 June/July 2023

Procurement – Mental health Inter-speciality training programme

This is a recent addition to the 2022 plan. Details pending.

Summary:

- Training and exchange programmes for health professionals on promoting and preventing mental health problems
- Improved screening of mental health problems
- Management of mental health conditions

Budget: €7.5M

Procurement – publication of tenders 2023

Crisis preparedness

Call Topic	Indicative budget	Tentative publication date
Support to speed up the development of, access to and/or uptake of innovative technologies and critical medicines (HERA)	€84,000,000	Q2 June/July 2023
Support to speed up the development of, access to and/or uptake of innovative technologies and critical medicines (HERA) - other MCMs other than vaccines 2.0		
Support innovation and access to antimicrobials (HERA) – coordination network	€2,000,000	
Support innovation and access to antimicrobials (HERA) -reserve capacities for the production or access to targeted AM MCMs	€20,000,000	
Support to the Commission on identifying priority threats and medical countermeasures (HERA)	€1,000,000	
Table-top exercise on cross border health emergencies	€1,000,000	
Feasibility study on integrated surveillance systems on Antimicrobial Resistance (AMR) and antimicrobial use from the human, veterinary and plant production and environmental sectors	€500,000	

Procurement – Crisis Preparedness

Support to the Commission on identifying priority threats and medical countermeasures (HERA)

Policy Objective:

- To be better prepared to respond to cross-border health threats.
- To protect people in the Union from serious cross-border threats to health and strengthening the responsiveness of health systems and coordination among Member States to cope with serious cross-border threats to health.

Call Objective:

- Provide continuous support to HERA to identify and prioritise threats (biological, chemical, nuclear/radiological, unknown threats of natural or deliberate origin).
- Support mapping and assessment of availability and accessibility to medical countermeasures.

Budget: €1.0M

Procurement – publication of tenders 2023

Cancer

Call Topic	Indicative budget	Tentative publication date
Evaluation study: Use of sunbeds and cancer risk	€1,000,000	Q2 June/July 2023
Study on the quality of life of cancer survivors	€1,500,000	Q3 September 2023
Capacity building to support the uptake of biosimilars in a multi-stakeholder approach	€1,500,000	Not provided

Procurement – Cancer

Study on the quality of life of cancer survivors

Policy Objective: Supports the implementation of Europe’s Beating Cancer Plan and implements the EU4Health Programme’s general objective of improving and fostering health in the Union.

Call Objective:

- Address the lack of evidence on differences and disparities in the quality of life of cancer survivors between Member States and regions.
- Assess the existence and effectiveness of initiatives implemented by the Member States and regions to improve the quality of life of patients and survivors.

Budget: €1.5M

Procurement – publication of tenders 2023

Digital

Call Topic	Indicative budget	Tentative publication date
Operations of MyHealth@EU core services - Training of Member States experts on the functioning of MyHealth@EU	€500,000	Q2 June/July 2023
Capacity building for secondary uses of health data for the European Health Data Space	€1,500,000	

Procurement – publication of tenders 2023

Health systems

Call Topic	Indicative budget	Tentative publication date
Building capacity and knowledge in preparation of the implementation of HTA Regulation	€1,000,000	Q2 June/July 2023

Other

Call Topic	Indicative budget	Tentative publication date
Study on confidence on vaccination of general population and health professionals	€500,000	Q2 June/July 2023

Procurement – Other

Study on confidence on vaccination of general population and health professionals

Policy Objective: Supports the implementation of the Council recommendation 2018 related to the report on the state of vaccine' confidence in the Union to monitor attitudes on vaccination.

Call Objective: Measure the confidence on vaccination of general population and health professionals on quality and safety of vaccines using reports by general population and health professionals, and individual country fiches.

Budget: €0.5M

Tips for grant writing

- Scope- ensure that your project aligns to the topic and falls under a specific pbejc
- Provide the context for your project against EU funded projects in the area.
- Make reference/align activities to national and/or EU policy, where possible, and involve relevant stakeholders.
- A Cross-cutting themes includes Health inequalities so include relevant activities or considerations.

Financial Supports

<https://horizoneurope.ie/enterprise-irelands-horizon-europe-funding-supports>

Who Can Apply?

Enterprise Ireland Horizon Europe Coordinator Support is open to researchers employed in higher education or publicly funded institutions (eg Universities, Institutes of Technology and Publicly Funded Research Institutions located in Ireland) only.

The maximum grant for academic Coordinators is €12,500 (inclusive of VAT).



COORDINATOR SUPPORT GRANTS

Apply for financial support to coordinate a Horizon Europe project

- EI Horizon Europe Coordinator Support Guidelines [Download](#)
- SmartSimple Coordinator Support application form for reference [Download](#)

Thank you

For more information on EU4Health visit:
<https://www.hrb.ie/funding/eu-funding-support/eu4health-information/>

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