

II Fase de las Subvenciones a Proyectos 2021 - EU4 HEALTH PROGRAMME

- EU4H-2021-PJ-06: Ayudas al desarrollo de un proyecto piloto para un ecosistema de infraestructura de la UE para el uso secundario de datos sanitarios con fines de investigación, formulación de políticas y reglamentación
- EU4H-2021-PJ-07: Subvenciones de acción para apoyar la implementación de las mejores prácticas en el terreno con impacto directo para abordar los desafíos de salud mental durante la COVID-19
- EU4H-2021-PJ-08: Ayudas para apoyar acciones para mejorar el acceso a la vacunación contra el virus del papiloma humano
- EU4H-2021-PJ-09: Ayudas para la iniciativa "HealthyLifestyle4All": promoción de estilos de vida saludables
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- EU4H-2021-PJ-16: Ayudas para el proyecto "reutilización de fármacos asistida por ordenador para la terapia del cáncer"
- EU4H-2021-PJ-17: Ayudas para la organización y recopilación de datos para comprender la seguridad, calidad y eficacia de las terapias aplicadas en el campo de la reproducción asistida y basadas en células madre hematopoyéticas
- EU4H-2021-PJ-18: Ayudas para impulsar la prevención del cáncer mediante el uso del Código Europeo contra el Cáncer y otras acciones concertadas



EU4H-2021-PJ-06: Ayudas al desarrollo de un proyecto piloto para un ecosistema de infraestructura de la UE para el uso secundario de datos sanitarios con fines de investigación, formulación de políticas y reglamentación

OBJECTIVES

This consortium will design, develop, deploy and operate a network of nodes (representing different data brokers, holders and data consumers) federated by central services that may be provided by the European Commission.

This pilot will investigate and establish the value of an infrastructure and data ecosystem for the reuse of health data and assess the ability to scale towards a Union-wide infrastructure, as a core component of the European Health Data Space.

DESCRIPTION OF THE ACTIVITIES TO BE FUNDED UNDER THIS TOPIC

In particular, it will require to:

- a) define and select, jointly with the Commission, **key use cases** (including necessary health datasets) that build on health data made available by the consortium partners to demonstrate added value of cross-country reuse of health data;
- b) elicit **requirements** (business, functional and non-functional) **for an IT and data infrastructure** (including nodes and central services) to enable Union-wide reuse of health data;
- c) design, jointly with the Commission, **the architecture and the specifications for the building blocks necessary for an IT infrastructure** (nodes and central services) to enable Union-wide reuse of health data;
- d) **develop, customise or integrate technology**, jointly with the Commission, to fulfil the agreed requirements, architecture and specifications, as indicated in points a, b and c;
- e) **deploy**, at partner level, **the nodes**, in conformity with the design specifications, and **connect them to both the national infrastructure and to the central services**;
- f) **run the selected use cases** over the implemented IT infrastructure (validation of the process);
- g) **assess the performance of the selected standards and technological building blocks** used and their ability to scale towards a Union-wide infrastructure;
- h) demonstrate how the infrastructure can contribute to support institutions such as EMA and ECDC, to fulfil their needs for real world health data;
- i) provide feedback on legal and governance arrangements for efficient cross-border reuse of health data in the context of the pilot project.



EU4H-2021-PJ-07: Subvenciones de acción para apoyar la implementación de las mejores prácticas en el terreno con impacto directo para abordar los desafíos de salud mental durante la COVID-19

OBJECTIVES

The aim of the action is to increase awareness, knowledge sharing and capacity building in the area of mental health.

SCOPE AND ACTIVITIES

Activities will include the transfer of practices shared within the Health Policy Platform network on 'COVID-19 mental health support'. The Commission has set up a dedicated space on 'COVID19 mental health support' within the Health Policy Platform. This allows interested stakeholder organisations to come together to discuss and exchange mental health practices and knowledge. Coordinated by Mental Health Europe, the group includes a focus on the needs of specific and/or vulnerable groups, including children and young people. In addition to exchanging practices, the network on 'COVID-19 mental health support' will increase awareness, knowledge sharing and support for health professionals' training, including the development of necessary guidance and/or training material, such as video tutorials, manuals, etc.

EU4H-2021-PJ-08: Ayudas para apoyar acciones para mejorar el acceso a la vacunación contra el virus del papiloma humano

OBJECTIVES

The aim of the action is to contribute to the implementation of Europe's Beating Cancer Plan, which aims to support Member States' efforts to **extend the roll-out of routine HPV vaccination** of girls and boys to eliminate cervical cancer and other cancers caused by HPV in the coming decade.

DESCRIPTION OF THE ACTIVITIES TO BE FUNDED UNDER THIS TOPIC

The action will support civil society organisations, including non-governmental organisations, to complement the Member States' actions according to national and regional needs related to HPV vaccination policies and programmes. The activities which will be funded will include **targeted meetings, workshops, and other initiatives to sharing information with national and regional authorities of Member States**, which need to start large-scale HPV vaccination campaigns, with the main objective to receive support through the provision of expertise, best practices, and guidelines covering the planning and roll-out of vaccination campaigns.

These activities may include training (including training of trainers) on how to successfully communicate with parents and patients on HPV vaccination, how to ensure the provision of consistent messages to the public, and the provision of concrete examples on how to support vaccination in other Member States. Activities may include recommendations for the 'bundling' of all adolescent vaccines, including the HPV vaccine, by establishing a policy to check patients' immunisation status at every visit and to always recommend and administer vaccines to those



in need. Actions will be designed on the already available evidence-based understanding of behavioural determinants of vaccination acceptance for HPV vaccination.

EU4H-2021-PJ-09: Ayudas para la iniciativa "HealthyLifestyle4All": promoción de estilos de vida saludables

OBJECTIVES

The 'HealthyLifestyle4All' is an initiative, which will build upon the Tartu Call for a Healthy Lifestyle. The aim of this initiative will be to promote healthy lifestyles in the Union, in particular amongst children, and its scope will be widened to involve various Commission services, civil society organisations and the Member States.

DESCRIPTION OF THE ACTIVITIES TO BE FUNDED UNDER THIS TOPIC

This specific action will support the 'HealthyLifestyle4All' initiative by strengthening the health literacy component for the promotion of healthy lifestyles with a focus on the school setting, ensuring equal access to the activities by all socio-economic groups, and thereby reducing health inequalities. The work will be done through a holistic approach of a healthy school initiative, supporting Member States to create a healthy school environment. The action will support public authorities to increase opportunities for regular physical activity, to promote healthy lifestyles by exchanges of best practices on health literacy, including the health aspects of the Union school scheme and the promotion of the European Code against Cancer. **The project will develop proposals for effective uptake of successful practices on health literacy and healthy lifestyles including, nutrition, regular health-enhancing physical activity and mental health in schools.**

This action will support activities involving key actors, including the Member States, regional and local governments, education establishments and civil society organisations, to help promote healthy choices and to make them easy and affordable choices. A Union approach will be developed and shared to promote investment in active mobility infrastructures, healthy canteens and to develop outreach measures. Targeted activities of the initiative will complement major Union initiatives, including the European Week of Sport, the EU school scheme, and the EU promotion policy for agri-food products, as well as the Action Plan for the Development of Organic Production.

EU4H-2021-PJ-10: Ayudas para la reducción de los cánceres de hígado y gástrico causados por infecciones

OBJECTIVES

The action aims to reduce the risk of liver cancers associated with infections caused by the Hepatitis B and Hepatitis C viruses and the risk of gastric cancers caused by *Helicobacter pylori*.

SCOPE AND ACTIVITIES



Each of the three types of infectious agents will be addressed by specific approaches targeted to support vaccination in case of Hepatitis B virus and to drug treatment in case of Hepatitis C virus and Helicobacter pylori. Specific activities will be dedicated to the early detection of infections, the cornerstone strategy to reduce the risk of liver and gastric cancer caused by the three mentioned pathogens.

The activities will include support to link the existing bodies active in promoting and implementing community wide programmes for early identification of HBV and HCV. In addition, activities will target the networking of clinical centres working in areas where high incidence of Helicobacter pylori has been demonstrated, or needs further assessment.

EU4H-2021-PJ-11: Ayudas para el proyecto "EU Cancer Treatment Capacity and Capability Mapping" - Red de centros oncológicos integrales

OBJECTIVES

The 'EU Cancer Treatment Capacity and Capability Mapping' action aims to map and share the different capabilities and expertise available across the Union.

DESCRIPTION OF THE ACTIVITIES TO BE FUNDED UNDER THIS TOPIC

The action will support the identification of the different capabilities and expertise available across the Union, and build the foundation to **regularly identify gaps and needs to be addressed at national and regional level across the Union**. At the same time, the EU Network of Comprehensive Cancer Centres will be updated on cancer care innovation as well as on cancer workforce training.

The mapping of EU Cancer Treatment Capacity and Capability in the Member States is expected to result in facilitating the delivery of higher-quality care and reduce inequalities across the Union, while enabling patients to benefit from diagnosis and treatment close to home.

EU4H-2021-PJ-12: Ayudas para la creación de una "Cancer Survivor Smart Card"

OBJECTIVES

The aim of the action is to improve the quality of life and health status of cancer survivors, and to address their potential needs through the development and support for the wide use of new approaches to communication.

A 'Cancer Survivor Smart Card' will link with a 'resource' function to give access to best practices, guidelines and recommendations specifically targeted to cancer survivors, with a view to helping them to address or to connect with professionals in different areas, to deal with the most common issues that survivors face, such as insufficient management of late and long-term effects of treatment, unmet psychosocial needs, self-management, pain management, and issues related to rehabilitation, emotional distress, tumour recurrence and metastatic disease.



DESCRIPTION OF THE ACTIVITIES FUNDED UNDER THIS TOPIC

The action will support the development, delivery and usability of a personalised 'Cancer Survivor Smart Card' by 2022. **The smart card, in the form of an interoperable portable eCard or app, will store certain information related to the monitoring and follow-up of the survivor, including the survivor's clinical history and follow-up.** The smart card will allow **connection with the health professionals** responsible for the individual's follow-up, including the survivor's general practitioner, to improve healthcare provider and survivor communication on the survivor's worries, questions and other matters of relevance to improve the survivor's quality of life. The action will involve patients' groups and health and social care providers, in order to apply a participatory and co-creative approach to help with the development of the tool, and to coach a group of 'card-users' to pilot the smart card's usage once it has been developed, in preparation for the wider application phase.

EU4H-2021-PJ-13: Ayudas para apoyar la implementación de buenas prácticas en los servicios comunitarios para la infección por el VIH y el SIDA

OBJECTIVES

The action aims at strengthening and supporting community-based service organisations in the Member States and neighbouring countries in the implementation of people-centre effective and integrated interventions, as well as linkage to care amongst groups at high risk of contracting HIV/AIDS, tuberculosis, viral hepatitis and sexually transmitted infections. It will also directly contribute to national programmes and public health measures, thus, supporting the implementation of internationally agreed goals.

DESCRIPTION OF THE ACTIVITIES TO BE FUNDED UNDER THIS TOPIC

The action will build on the results of the Third Health Programme (2014-2020), which, among others, served to foster the development of integrated community-based services, the setting-up of Union-wide networks and the design of tools/guides for community-based services.

This action will support the **implementation of the generated knowledge, as well as piloted good practices.**

Activities shall include one or more of the below topics:

(a) **the strengthening and expansion of community voluntary testing, early diagnosis and linkage to care of HIV/AIDS, tuberculosis, viral hepatitis and sexually transmitted infections as well as counselling.** They will also pursue harm-reduction, peer support, prison-in-reach and through-care services approaches in hard-to-reach vulnerable groups;

(b) **the implementation and scaling up of tools** developed under previous actions **and other practical approaches to support community-based activities.** This will include implementation and quality assurance of Union-wide standardised indicators on testing and linkage to care and treatment among key risk groups;



(c) **consolidation of the existing network(s)** of community-based services in Europe in order to forge closer interaction, facilitate the exchange of best practice and promote innovative approaches fostering the increase of early diagnosis of HIV/AIDS, tuberculosis, viral hepatitis and sexually transmitted diseases and linkage to care in Europe among the most affected groups.

EU4H-2021-PJ-14: Ayudas para acciones que apoyan las actividades de formación, la implementación y las buenas prácticas para la prevención de infecciones

OBJECTIVES

This action aims to support enhanced hospital and long-term care facilities infection prevention and control practices, as well as antimicrobial stewardship practices, and the development of best practices and implementation at all levels. It supports the commitment in the EU One Health Action Plan against AMR for the Commission to help to address patient safety in hospitals by supporting good practices in infection prevention and control and antimicrobial stewardship.

DESCRIPTION OF THE ACTIVITIES TO BE FINDED UNDER THIS TOPIC

The activities will focus on capacity building, by providing **training and implementation of enhanced infection prevention and control (IPC) practices and antimicrobial stewardship (AMS) in hospitals and in long-term care facilities and support for further dissemination, as well as AMS in primary care.**

They shall include training as well as other activities to support good practice in IPC, and AMS including clinical audit and feedback, action by regulators (e.g. incentive schemes, sanction schemes), pilots to showcase state-of-the-art IPC and AMS schemes in hospitals and long term facilities that can be replicated elsewhere using for instance the Cohesion Policy funds in the future (e.g. for investments into healthcare infrastructure).

EU4H-2021-PJ-15: Ayudas para "Diagnóstico y tratamiento del cáncer para todos", incluyendo "Genómica para la salud pública"

OBJECTIVES

The new 'Cancer Diagnostic and Treatment for All' initiative, and the 'Genomic for Public Health' project will help Member States to improve access for individuals and cancer patients and survivors to prevention, diagnosis and treatment of cancer through personalised medicine, by upscaling available innovation in the field of innovative cancer diagnosis and treatment.

SCOPE AND ACTIVITIES

The proposals in this topic may involve work in one or two streams:

Applicants shall target their proposal to one or both of the action subtopics (a, b) described below and indicate that clearly in the proposal.



Sub-topic (a) - **‘Cancer Diagnostic and Treatment for All’ initiative**: It will use the **‘next generation sequencing’ technology for a quick and efficient application of personalised cancer diagnosis and treatment**. The action will scale up the already available results in genetic profiling of patients and tumour cells allowing cancer centres to share such cancer profiles with a view to apply the same or similar diagnostic and therapeutic approaches to patients with comparable cancer profiles across the Union.

Sub-topic (b) - **‘Genomic for Public Health’ project**: which is expected, **to scale up the ‘1+ Million Genome Initiative’ results**, to translate them into implementable public health measures to address cancer prevention on the basis of specific individual genetic profiles, which indicates the susceptibility of individuals to develop a certain type of cancer. Therefore, the project will open new perspectives to personalised risk-assessment and targeted cancer prevention.

EU4H-2021-PJ-16: Ayudas para el proyecto “reutilización de fármacos asistida por ordenador para la terapia del cáncer”

OBJECTIVES

The aim of the action is to identify potential viable effective anti-cancer drugs by making use and piloting ‘in-silico drug repurposing’ including by upscaling available innovation using advanced computing and the new big-data technologies and high-performance computing while reducing timeframes and development costs.

SCOPE AND ACTIVITIES

The action will launch an EU platform based on ‘computational drug networks’ to predict, in-silico, the efficacy of approved drugs against relevant cancer targets, as well as to select better responder patients or disease biomarkers. This will be implemented following a time and cost-effective approach, also building on experiences with repurposing of medicines to treat COVID-19, where high-performance computing will be used to rapidly test existing molecules and new drug combinations.

The action will also devise and test models for closer collaboration among stakeholders.

EU4H-2021-PJ-17: Ayudas para la organización y recopilación de datos para comprender la seguridad, calidad y eficacia de las terapias aplicadas en el campo de la reproducción asistida y basadas en células madre hematopoyéticas

OBJECTIVES

This action will aim to collect and organise in registries data on the safety, quality and efficacy of therapies applied in the field of medically assisted reproduction (MAR) and haematopoietic stem cell transplantation.



SCOPE AND ACTIVITIES

This action will support Union **data collection, aggregation and analysis on the use and outcome of therapies in the fields of:**

- **assisted reproduction;**
- **haematopoietic stem cells.**

For both it will facilitate the design, development and management of dedicated IT solutions with and for medical/healthcare professionals.

EU4H-2021-PJ-18: Ayudas para impulsar la prevención del cáncer mediante el uso del Código Europeo contra el Cáncer y otras acciones concertadas

OBJECTIVES

The aim of this action is to improve access to and understanding of risk factors and health determinants to improve health outcomes for cancer.

SCOPE AND ACTIVITIES

Applicants shall target their proposal to one or both of the action strands (a, b) described below and indicate that clearly in the proposal.

a) to support the usability of the recommendations of the European Code against Cancer through the 'EU Mobile App for Cancer Prevention' by means of activities covering training, piloting and promotion amongst the general population. Support will include activities to provide relevant input for the design and development of the 'EU Mobile App for Cancer Prevention'.

b) to support 'Health Literacy for Cancer Prevention and Care' by means of activities that develop and share best practices to strengthen health literacy in cancer prevention and care programmes, with a focus on disadvantaged groups. These activities will include the assessment of literacy on cancer prevention and will provide support for targeted actions to improve the degree to which individuals have the capacity to obtain, process, and understand health information to make informed decisions about cancer prevention. These targeted actions will be designed taking into consideration health literacy programs developed within healthcare systems and in the community, for instance, to reduce medical jargon and improve education using plain language, easy-to-understand written materials and teach-back, and also plain language written materials, including visuals to provide more culturally and linguistically appropriate health education and enhanced web-based information.



Información adicional del programa EU4Health

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Información adicional de las convocatorias

[Enlace al programa](#)