

Upcoming Calls 2025

Margarethe Bittins

Research Advisor
The Faculty of Medicine

Horizon Europe Pillar I



ERC

[Advanced Grant 2025](#)

[Starting Grant 2026](#)

[Synergy Grant 2026](#)

[Consolidator Grant 2026](#)

28 August 2025

October 2025

November 2025

January 2026



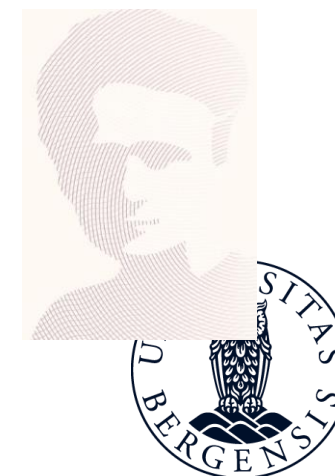
MSCA-Actions

[Postdoctoral Fellowships](#)

[Doctoral Networks](#)

September 2025

November 2025



Horizon Europe Pillar II



Draft 2025 Cluster 1 Health

Destination: Tackling diseases and reducing disease burden



HORIZON-HLTH-2025-01-DISEASE-01

Testing safety and efficacy of phage therapy for the treatment of antibiotic-resistant bacterial infections

15 MEUR

HORIZON-HLTH-2025-03-DISEASE-02- two-stage

Advancing innovative interventions for mental, behavioural and neurodevelopmental disorders

8 MEUR

HORIZON-HLTH-2025-01-DISEASE-03

Development of antibodies and antibodyderived proteins for the prevention and treatment of infectious diseases with epidemic potential

10 MEUR

HORIZON-HLTH-2025-01-DISEASE-04

Leveraging artificial intelligence for pandemic preparedness and response

8 MEUR

HORIZON-HLTH-2025-01-DISEASE-06

Implementation research addressing strategies to strengthen health systems for equitable highquality care and health outcomes in the context of non-communicable diseases (GACD) RIA 4

HORIZON-HLTH-2025-01-DISEASE-07

Tackling high-burden for patients and underresearched medical conditions

6 MEUR



Deadline: 16 September 2025

Draft 2025 Cluster 1 Health



Destination: Living and working in a health-promoting environment

HORIZON-HLTH-2025-03-STAYHLTH-01- two-stage
Improving the quality of life of persons with intellectual disabilities and their families 8 MEUR

HORIZON-HLTH-2025-03-ENVHLTH-01- two-stage
The impact of pollution on the development and progression of brain diseases and disorders
7 MEUR

HORIZON-HLTH-2025-03-ENVHLTH-02- two-stage
Advancing knowledge on the impacts of micro- and nanoplastics on human health
8 MEUR

Destination: Ensuring equal access to innovative, sustainable and high-quality healthcare

HORIZON-HLTH-2025-01-CARE-01
End user-driven application of Generative Artificial Intelligence models in healthcare (GenAI4EU)
20 MEUR

HORIZON-HLTH-2025-01-IND-01
Optimising the manufacturing of Advanced Therapy Medicinal Products (ATMPs) Innovation Action
8 MEUR

HORIZON-HLTH-2025-03-IND-03-twostage
Facilitating the conduct of multinational clinical studies of orphan devices and/or of highly innovative (“breakthrough”) devices
8 MEUR



Deadline: 16 September 2025

Draft 2025 Cluster 1 Health



Destination: Developing new tools, technologies and digital solutions for a healthy society

HORIZON-HLTH-2025-01-TOOL-01

Enhancing cell therapies with genomic techniques

10 MEUR

Deadline: 16 September 2025

HORIZON-HLTH-2025-01-TOOL-02

Advancing cell secretome-based therapies

13 MEUR

HORIZON-HLTH-2025-01-TOOL-03

Leveraging multimodal data to advance Generative Artificial Intelligence applicability in biomedical research (GenAI4EU)

17 MEUR

HORIZON-HLTH-2025-01-TOOL-05

Boosting the translation of biotech research into innovative health therapies

8 MEUR



Draft 2025 Clusters 2, 3, 6



HORIZON-CL2-2025-01-TRANSFO-09

Improving **mental health** outcomes for people in education, training and work
5 MEUR

HORIZON-CL2-2025-01-TRANSFO-09: Good practices for increased autonomy of persons with disabilities, including physical, mental, intellectual and sensory disabilities.
3,4 MEUR

Deadline: 16 September 2025

HORIZON-CL3-2025-01-DRS-03

Open topic on Testing / validating tools, technologies and data used in cross-border prevention, preparedness and responses to climate extreme and geological events and chemical, biological or radiological emergency threats
4,5 MEUR

Deadline: 12 November 2025

HORIZON-CL6-2025-02-FARM2FORK-12

Nutrition and Mental Health
5 MEUR

Deadline: 16 September 2025



Draft 2025 Mission Cancer



Deadline: 16 September 2025

HORIZON-MISS-2025-02-CANCER-02: Understanding the effects of environmental exposure on the risk of paediatric, adolescent and young adult cancers 7 MEUR

HORIZON-MISS-2025-02-CANCER-03: Innovative surgery as the cornerstone of affordable multi-modal therapeutic interventions benefitting cancer patients with locally advanced or metastatic disease 10 MEUR

HORIZON-MISS-2025-02-CANCER-04
Investigator-initiated multinational early-stage innovative clinical trials for paediatric cancer
8 MEUR

HORIZON-MISS-2025-02-CANCER-05
Pragmatic clinical trials to enhance the quality of life of older cancer patients (65 years and older) through nutrition
5 MEUR



Horizon Europe Pillar III





European Innovation Council

Pathfinder Challenges 2025

Generative-AI based Agents to Revolutionize Medical Diagnosis and Treatment of Cancer

To create **interactive GenAI** autonomous agents and/or a combination of them that provide clinicians with a **holistic end to end perspective of patient care**.

4 MEUR. For early TRL.

Does not require partners.

Does not require own financing.

Deadline: 29 October 2025



European Partnerships



Innovative Health Initiative

Call 11, two-stage

The following topics are under consideration

- Understanding how infections foster and induce non-communicable diseases
- Towards precision medicine: platform for transdiagnostic stratification of brain dysfunction
- AI-powered signal detection in pharmacovigilance
- Leveraging Europe's expertise to accelerate cell therapy for type 1 diabetes
- Establishing ortho and cardiology ambulatory surgical centres in Europe

Collaboration with a pre-defined industry consortium.

Industry partners contribute own funding (45%).

Large projects, around 15 MEUR, 60 months

Deadline: spring 2026?



Norges Forskningsråd



NFR

Oppfølging av nasjonal fagevaluering i medisin og helse
(EVALMEDHELSE)

Forskerskoler
Samarbeid mellom minst tre norske
forskningsorganisasjoner. I prosjektbeskrivelsen må
dere beskrive hvordan forskerskolen svarer på behov
som er beskrevet i en av de nasjonale rapportene fra
fagevalueringene.
16 MNOK
Deadline: 4 June 2025

Støtte til nettverk
2 MNOK
Deadline: 4 June 2025

[Støtte til nettverk for å følge opp nasjonale fagevalueringer](#)

[Støtte til forskerskoler for å følge opp nasjonale fagevalueringer](#)



NFR

Forskning og innovasjon for å styrke bærekraften i kommunale helse- og omsorgstjenester

Forskning og innovasjon som er forankret i behov for å styrke bærekraften i de kommunale helse- og omsorgstjenestene.

Innovation Project
16 MNOK
Frist: 24 September 2025



NFR

FRIPRO

[Treårig Forskerprosjekt med internasjonal mobilitet](#)

0 - 7 år etter ph.d., Kr 5 600 000, 3 years

[Radikale forskningsidéer i tidlig karriere](#)

2 - 7 år etter ph.d., Kr 500 000 - 2 000 000, 4 - 12 måneder

[Forskerprosjekt for tidlig karriere](#)

2 - 7 år etter ph.d., Kr 10 000 000, 48 måneder

[Forskerprosjekt for erfarne forskere](#)

Minst 6 år etter ph.d., Kr 12 000 000, 96 måneder

[Toppforskere](#)

Prosjektledere med minst 6 års erfaring etter ph.d. eller godkjent førstestillingskompetanse i samarbeid med minst én annen forsker med minst 2 års erfaring etter ph.d. eller godkjent førstestillingskompetanse
Kr 40 000 000, 96 måneder



Deadline: continuous



Andre Nasjonal





Kreftforeningen

Open Call



Upcoming call: Strengthening prevention – from knowledge to action

How can we make prevention more effective?

We need better ways to implement, scale, and document preventive measures. Whether through new methods or innovative use of existing ones, your research can help improve prevention efforts.

Curious? [Read draft](#) of upcoming call text to start preparing an application.

8 MNOK, 4 years
Deadline: 25 May 2025

Upcoming call: Bring cancer research into clinical practice

Many promising methods in cancer treatment, diagnostics, and healthcare never make it past testing due to implementation challenges.

We are looking for projects ready to take the next step — advancing a validated method towards real-world use.

More info to come!





Kreftforeningen

Advancing Prevention Research: Effectiveness, Implementation and Scale-up

Scope: to enhance our knowledge of which specific preventive measures have the greatest impact on society

2 MNOK

Deadline: 5 June 2025





Kreftforeningen

Accelerating methods into practice 2025

Scope: to enhance our knowledge of which specific preventive measures have the greatest impact on society. Projects that aim to *advance* a promising method from, and including, the validation or verification stage *towards* implementation by addressing critical bottlenecks in the process.

2 MNOK

Deadline: 5 June 2025



Andre Internasjonal



Novo Nordisk Foundation

Challenge Programme 2026

novo nordisk
foundation

Topics:

Unravelling the pathways of human invasive fungal diseases.

To support highly ambitious and collaborative projects that are transformative and impactful in their aim to generate important new knowledge about human invasive fungal diseases and enable the development of better diagnostics and therapeutics.

Modelling human cardiometabolic disease

The Challenge is to develop one or more novel human CMD model(s), preclinical, clinical, computational or a combination hereof, with sufficient characterisation and validation to demonstrate that the model(s) reflects the intricate mechanisms and multifactorial nature of these conditions better than current models.

Biological systems under non-equilibrium conditions

The Challenge theme uncovers the mechanisms driving development, function and self-organisation of biological systems under non-equilibrium conditions.

75 MDKK, 6 years

Consortium of 2-4 research groups

(at least one in Denmark)

Deadline: 8 October 2025



Wellcome Trust

Generative AI for anxiety, depression and psychosis

This programme will fund fundamental research on using generative AI to improve the measurement or treatment of anxiety, depression and psychosis.

2 years, 3 MGBP

Deadline: 28 May 2025



Wellcome Trust

Mental Health Award: Leveraging longitudinal data to transform early intervention in mental health

Eligibility and guidance information for our funding call on using longitudinal data for mental health research. We are funding experts to draw on the potential of longitudinal data to drive innovation in early identification of anxiety, depression and/or psychosis. Successful teams will integrate advanced analytics of longitudinal data with experimental research to enable more precise and effective early interventions

5 years, 5 MGBP
Deadline: 22 July 2025



World Cancer Research Fund International



REGULAR GRANT PROGRAMME

The aim of the World Cancer Research Fund Regular Grant Programme is to support innovative and original research into the role of diet, nutrition, body composition and physical activity in either cancer prevention or cancer survivorship.

500.000 GBP (6.9 MNOK)

Deadline: December 2025





Merck Research Grants

Multi-Purpose Microphysiological Systems

At Merck we are working to develop world class human-based MicroPhysiological Systems (MPS) that can materially improve translatability and reduce the usage of animals in the testing of drug and chemical compounds. We invite innovative research proposals that will join us in this transformative journey to redefine the predictability of drug safety and efficacy to bring better life-changing drugs to patients.

- Novel development of Cardiac, Brain (including Blood-Brain Barrier), and Lung models, both iPSC and Patient Derived Organoid based
- Applications including but extending beyond toxicology to include absorption, distribution, metabolism, and excretion (ADME) as well as efficacy models (specifically in relation to Oncology and Neuroinflammation diseases).
- AI model development of human-based MPS systems using data from existing MPS models and/or newly developed MPS models

Budget: to be negotiated

Deadline: 31 August 2025



European Defense Fund

Calls for proposals 2025

EDF-2025-LS-RA-SMERO-NT

Non-thematic research actions by SMEs and research organisations

The proposals must address innovative technologies and solutions for defence....this topic also welcomes proposals for add-on research actions to adapt solutions originally developed for civil applications and previously not applied in defence sector.

4 MEUR

EDF-2025-LS-RA-DIS-N

Non-thematic research actions targeting disruptive technologies for defence

4 MEUR

EDF CALLS FOR PROPOSALS 2025

DEVELOPING TOMORROW'S DEFENCE CAPABILITIES

EDF-2025-RA-MCBRN-ATE

Autonomous triage and evacuation

This call topic addresses the urgent need to develop and validate innovative autonomous capabilities that address the specific challenges of military battlefield triage and casualty evacuation in mass casualty scenarios, with a specific focus on two technologies: (i) robust automatic (robotic assisted) and autonomous (robotic) battlefield triage, and (ii) autonomous casualty evacuation and casualty extraction.

10 MEUR (only one project will be funded)

Deadline: 16 October 2025



Application Support for External Funding | Faculty of Medicine | UiB

