

HORIZON EUROPE CLUSTER 1 „HEALTH“ TOPICLISTE

AUSSCHREIBUNGEN 2021 UND 2022

Veröffentlichung:

- Ausschreibung 2021: 22. Juni 2021
- Ausschreibung 2022: 6. Oktober 2021 und teilweise 12. Januar 2022

Deadlines:

- Ausschreibung 2021 single stage: 21. September 2021
- Ausschreibung 2022 single stage: 21. April 2022
- Ausschreibung 2022 two stage: 1. Stufe 1. Februar 2022,
2. Stufe 6. September 2022

Projekttypen:

- RIA – Research and Innovation Action
- IA – Innovation Action
- CSA – Coordination and Support Action
- PCP – Pre-commercial procurement
- PPI – Public procurement of innovative solutions
- Partnership CoFund Action

INHALTSVERZEICHNIS

1	Destination 1. Staying healthy in a rapidly changing society	3
1.1	Call – Staying healthy (2021), Deadline 21.9.2021	3
1.2	Call – Staying healthy (Two stage - 2022) Deadline 1 st stage 1.2.2022, 2 nd stage 6.9.2022.....	3
1.3	Call - Staying healthy (Single stage, 2022), Deadline 21.4.2022	3
2	Destination 2. Living and working in a health-promoting environment ...	4
2.1	Call - Environment and health (2021), Deadline 21.9.2021.....	4
2.2	Call - Partnerships in Health (2021), Deadline 21.9.2021.....	4
2.3	Call – Environment and health (Single Stage - 2022), Deadline 21.4.2022	4
3	Destination 3. Tackling diseases and reducing disease burden	5
3.1	Call – Tackling diseases (2021), Deadline 21.9.2021	5
3.2	Call – Tackling diseases (Two Stage - 2022) Deadline 1 st stage 1.2.2022, 2 nd stage 6.9.2022	5
3.3	Call – Tackling diseases (Single Stage - 2022), Deadline 21.4.2022	6
3.4	Call - Partnerships in Health (2022), Deadline 21.4.2022.....	6
4	Destination 4. Ensuring access to innovative, sustainable and high-quality health care	6
4.1	Call – Ensuring access to innovative, sustainable and high-quality health care (2021), Deadline 21.9.2021	6
4.2	Call – Ensuring access to innovative, sustainable and high-quality health care (Single Stage - 2022), Deadline 21.4.2022.....	7
4.3	Call - Partnerships in Health (2022), Deadline 21.4.2022.....	7
5	Destination 5. Unlocking the full potential of new tools, technologies & digital solutions for a healthy society	7
5.1	Call – Tools and technologies for a healthy society (2021), Deadline 21.9.2021.....	7
5.2	Call – Tools and technologies for a healthy society (Single Stage - 2022), Deadline 21.4.2022	8
5.3	Call – Tools and technologies for a healthy society (Two Stages - 2022) Deadline 1 st stage 1.2.2022, 2 nd stage 6.9.2022	8
6	Destination 6. Maintaining an innovative, sustainable and globally competitive health industry	9
6.1	Call – A competitive health-related industry (2021), Deadline 21.9.2021	9
6.2	Call – A competitive health-related industry (2022), Deadline 21.4.2022	9
7	Kontakt	10

1 DESTINATION 1. STAYING HEALTHY IN A RAPIDLY CHANGING SOCIETY

1.1 Call – Staying healthy (2021), Deadline 21.9.2021

Topic Title	Instrument	Single Stage or Two Stage?
HORIZON-HLTH-2021-STAYHLTH-01-02 Towards a molecular and neurobiological understanding of mental health and mental illness for the benefit of citizens and patients	RIA	Single Stage
HORIZON-HLTH-2021-STAYHLTH-01-03 Healthy citizens 2.0 - Supporting digital empowerment and health literacy of citizens	CSA	Single Stage
HORIZON-HLTH-2021-STAYHLTH-01-04 A roadmap for personalised prevention	CSA	Single Stage
HORIZON-HLTH-2021-STAYHLTH-01-05 Mobilising a network of National Contact Points (NCPs) for the Health Cluster	CSA	Single Stage

1.2 Call – Staying healthy (Two stage - 2022) Deadline 1st stage 1.2.2022, 2nd stage 6.9.2022

Topic Title	Instrument	Single Stage or Two Stage?
HORIZON-HLTH-2022-STAYHLTH-01-01-two-stage Boosting mental Health in Europe in times of change	RIA	Two Stage
HORIZON-HLTH-2022-STAYHLTH-01-04-two-stage Trustworthy artificial intelligence (AI) tools to predict the risk of chronic non-communicable diseases and/or their progression	RIA	Two Stage
HORIZON-HLTH-2022-STAYHLTH-01-05-two-stage Prevention of obesity throughout the life course	RIA	Two Stage

1.3 Call - Staying healthy (Single stage, 2022), Deadline 21.4.2022

Topic Title	Instrument	Single Stage or Two Stage?
HORIZON-HLTH-2022-STAYHLTH-02-01 Personalised blueprint of chronic inflammation in health-to-disease transition	RIA	Single Stage

2 DESTINATION 2. LIVING AND WORKING IN A HEALTH-PROMOTING ENVIRONMENT

2.1 Call - Environment and health (2021), Deadline 21.9.2021

Topic Title	Instrument	Single Stage or Two Stage?
HORIZON-HLTH-2021-ENVHLTH-02-01 Exposure to electromagnetic fields (EMF) and health	RIA	Single Stage
HORIZON-HLTH-2021-ENVHLTH-02-02 Indoor air quality and health	RIA	Single Stage
HORIZON-HLTH-2021-ENVHLTH-02-03 Health impacts of climate change costs and benefits of action and inaction	RIA	Single Stage

2.2 Call - Partnerships in Health (2021), Deadline 21.9.2021

Topic Title	Instrument	Single Stage or Two Stage?
HORIZON-HLTH-2021-ENVHLTH-03-01 European Partnership for the assessment of risks from chemicals (PARC)	COFUND	Single Stage

2.3 Call – Environment and health (Single Stage - 2022), Deadline 21.4.2022

Topic Title	Instrument	Single Stage or Two Stage?
HORIZON-HLTH-2022-ENVHLTH-04-01 Methods for assessing health-related costs of environmental stressors	RIA	Single Stage

3 DESTINATION 3. TACKLING DISEASES AND REDUCING DISEASE BURDEN

3.1 Call – Tackling diseases (2021), Deadline 21.9.2021

Topic Title	Instrument	Single Stage or Two Stage?
HORIZON-HLTH-2021-DISEASE-04-01 Improved supportive, palliative, survivorship and end-of-life care of cancer patients	RIA	Single Stage
HORIZON-HLTH-2021-DISEASE-04-02 Building a European innovation platform for the repurposing of medicinal products	RIA	Single Stage
HORIZON-HLTH-2021-DISEASE-04-03 Innovative approaches to enhance poverty-related diseases research in sub-Saharan Africa	RIA	Single Stage
HORIZON-HLTH-2021-DISEASE-04-04 Clinical validation of artificial intelligence (AI) solutions for treatment and care	RIA	Single Stage
HORIZON-HLTH-2021-DISEASE-04-07 Personalised medicine and infectious diseases: understanding the individual host response to viruses (e.g. SARS-CoV-2)	RIA	Single Stage
HORIZON-HLTH-2021-DISEASE-04-05 A roadmap towards the creation of the European partnership on One Health antimicrobial resistance (OH AMR)	CSA	Single Stage
HORIZON-HLTH-2021-DISEASE-04-06 Building a European partnership for pandemic preparedness	CSA	Single Stage

3.2 Call – Tackling diseases (Two Stage - 2022) Deadline 1st stage 1.2.2022, 2nd stage 6.9.2022

Topic Title	Instrument	Single Stage or Two Stage?
HORIZON-HLTH-2022-DISEASE-06-02-two-stage Pre-clinical development of the next generation immunotherapies for diseases or disorders with unmet medical needs	RIA	Two Stage
HORIZON-HLTH-2022-DISEASE-06-03-two-stage Vaccines 2.0 - developing the next generation of vaccines	RIA	Two Stage
HORIZON-HLTH-2022-DISEASE-06-04-two-stage Development of new effective therapies for rare diseases	RIA	Two Stage

3.3 Call – Tackling diseases (Single Stage - 2022), Deadline 21.4.2022

Topic Title	Instrument	Single Stage or Two Stage?
HORIZON-HLTH-2022-DISEASE-07-02 Pandemic preparedness	RIA	Single Stage
HORIZON-HLTH-2022-DISEASE-07-03 Non-communicable diseases risk reduction in adolescence and youth (Global Alliance for Chronic Diseases – GACD)	RIA	Single Stage
HORIZON-HLTH-2022-DISEASE-07-01 Support for the functioning of the Global Research Collaboration for Infectious Disease Preparedness (GloPID-R)	CSA	Single Stage

3.4 Call - Partnerships in Health (2022), Deadline 21.4.2022

Topic Title	Instrument	Single Stage or Two Stage?
HORIZON-HLTH-2022-DISEASE-03-01 European Partnership Fostering a European Research Area (ERA) for health research	COFUND	Single Stage

4 DESTINATION 4. ENSURING ACCESS TO INNOVATIVE, SUSTAINABLE AND HIGH-QUALITY HEALTH CARE

4.1 Call – Ensuring access to innovative, sustainable and high-quality health care (2021), Deadline 21.9.2021

Topic Title	Instrument	Single Stage or Two Stage?
HORIZON-HLTH-2021-CARE-05-01 Enhancing quality of care and patient safety	RIA	Single Stage
HORIZON-HLTH-2021-CARE-05-02 Data-driven decision-support tools for better health and care delivery and policy-making with a focus on cancer	RIA	Single Stage
HORIZON-HLTH-2021-CARE-05-04 Health care innovation procurement network	CSA	Single Stage

4.2 Call – Ensuring access to innovative, sustainable and high-quality health care (Single Stage - 2022), Deadline 21.4.2022

Topic Title	Instrument	Single Stage or Two Stage?
HORIZON-HLTH-2022-CARE-08-02 Pre-commercial research and innovation procurement (PCP) for building the resilience of health care systems in the context of recovery	PCP	Single Stage
HORIZON-HLTH-2022-CARE-08-03 Public procurement of innovative solutions (PPI) for building the resilience of health care systems in the context of recovery	PPI	Single Stage
HORIZON-HLTH-2022-CARE-08-04 Better financing models for health systems	RIA	Single Stage

4.3 Call - Partnerships in Health (2022), Deadline 21.4.2022

Topic Title	Instrument	Single Stage or Two Stage?
HORIZON-HLTH-2022-CARE-10-01 European Partnership on transforming health and care Systems	COFUND	Single Stage

5 DESTINATION 5. UNLOCKING THE FULL POTENTIAL OF NEW TOOLS, TECHNOLOGIES & DIGITAL SOLUTIONS FOR A HEALTHY SOCIETY

5.1 Call – Tools and technologies for a healthy society (2021), Deadline 21.9.2021

Topic Title	Instrument	Single Stage or Two Stage?
HORIZON-HLTH-2021-TOOL-06-01 Smart medical devices and their surgical implantation for use in resource-constrained settings	IA	Single Stage
HORIZON-HLTH-2021-TOOL-06-02 Next generation advanced therapies to treat highly prevalent and high burden diseases with unmet medical needs	RIA	Single Stage

Topic Title	Instrument	Single Stage or Two Stage?
HORIZON-HLTH-2021-TOOL-06-03 Innovative tools for use and re-use of health data (in particular electronic health records and/or patient registries)	RIA	Single Stage

5.2 Call – Tools and technologies for a healthy society (Single Stage - 2022), Deadline 21.4.2022

Topic Title	Instrument	Single Stage or Two Stage?
HORIZON-HLTH-2022-TOOL-11-01 Optimising effectiveness in patients of existing prescription drugs for major diseases (except cancer) with the use of biomarkers	RIA	Single Stage
HORIZON-HLTH-2022-TOOL-11-02 New methods for the effective use of real-world data and/or synthetic data in regulatory decision-making and/or in health technology assessment	RIA	Single Stage

5.3 Call – Tools and technologies for a healthy society (Two Stages - 2022)

Deadline 1st stage 1.2.2022, 2nd stage 6.9.2022

Topic Title	Instrument	Single Stage or Two Stage?
HORIZON-HLTH-2022-TOOL-12-01-two-stage Computational models for new patient stratification strategies	RIA	Two Stage

6 DESTINATION 6. MAINTAINING AN INNOVATIVE, SUSTAINABLE AND GLOBALLY COMPETITIVE HEALTH INDUSTRY

6.1 Call – A competitive health-related industry (2021), Deadline 21.9.2021

Topic Title	Instrument	Single Stage or Two Stage?
HORIZON-HLTH-2021-IND-07-01 Green pharmaceuticals	RIA	Single Stage
HORIZON-HLTH-2021-IND-07-02 Development, procurement and responsible management of new antimicrobials	CSA	Single Stage
HORIZON-HLTH-2021-IND-07-03 Promoting a trusted mHealth label in Europe: uptake of technical specifications for quality and reliability of health and wellness apps	CSA	Single Stage

6.2 Call – A competitive health-related industry (2022), Deadline 21.4.2022

Topic Title	Instrument	Single Stage or Two Stage?
HORIZON-HLTH-2022-IND-13-01 Enhancing Cybersecurity of connected medical devices	RIA	Single Stage
HORIZON-HLTH-2022-IND-13-02 Scaling up multi-party computation, data anonymisation techniques, and synthetic data generation	RIA	Single Stage
HORIZON-HLTH-2022-IND-13-03 New pricing and payment models for cost-effective and affordable health innovations	RIA	Single Stage
HORIZON-HLTH-2022-IND-13-04 Setting up a European Smart Health Innovation Hub	CSA	Single Stage
HORIZON-HLTH-2022-IND-13-05 Setting up a European Electronic Health Record Exchange Format (EEHRxF) Ecosystem	CSA	Single Stage

7 KONTAKT

Dr. Astrid Hoebertz – Nationale Kontaktstelle Gesundheit

Cluster 1 Koordination in Österreich und Beratung Cluster 1

Tel.: +43 (0)5 7755 – 4104, E-Mail: astrid.hoebertz@ffg.at

Dr. Ines Haberl – Nationale Kontaktstelle Gesundheit

Expertin für Innovative Medicines Initiative (IMI), Mission Cancer

Tel.: +43 (0)5 7755 – 4103, E-Mail: ines.haberl@ffg.at

Datenstand: Juni 2021

Forschende an österreichischen Universitäten sowie außeruniversitären Forschungseinrichtungen ersuchen wir, für die Erstberatung ihr zuständiges Forschungsservice zu kontaktieren (für Universitäten unter: <http://www.forschungsservice.at>).

Nutzungsbedingungen

Das vorliegende Dokument wurde von MitarbeiterInnen des FFG Bereichs "Europäische und internationale Programme" nach bestem Wissen und Gewissen erstellt und wird der Öffentlichkeit zur Erleichterung des Einstiegs in Horizon Europe, das EU-Programm für Forschung und Innovation, unentgeltlich und zur nicht-kommerziellen Nutzung zur Verfügung gestellt. Dieses Dokument ersetzt nicht die Lektüre der einzelnen Arbeitsprogramme. Die FFG behält sich vor, Teile des Dokuments oder das gesamte Dokument jederzeit zu verändern, zu ergänzen, zu löschen oder dieses ohne vorherige Ankündigung zeitweise oder endgültig einzustellen. Die Veröffentlichung, Vervielfältigung oder Weiterverbreitung des Dokuments oder Inhalte daraus hat in Absprache mit der FFG zu erfolgen.

Disclaimer

Trotz aller gebotenen Sorgfalt kann für die Aktualität, Korrektheit, Vollständigkeit der Inhalte des Dokuments keine Gewähr übernommen werden. Rechtsansprüche gegen die FFG, welcher Art auch immer, welche durch die Nutzung fehlerhafter und/oder unvollständiger Informationen verursacht werden, sind ausgeschlossen.