NÁRODNÁ KANCELÁRIA HORIZONTU

CENTRUM VEDECKO-TECHNICKÝCH INFORMÁCIÍ SR

SK4ERA

Očami hodnotiteľov: Ako uspieť v silnej konkurencii

Výzvy 2027 pre oblasť zdravia v programe Horizont Európa

Na káve s NCP
4. november 2026

Spolufinancovaný Európskou úniou

PROGRAM SLOVENSKO

MINISTERSTVO ŠKOLSTVA, VÝSKUMU, VÝVOJA A MLÁDEŽE SLOVENSKEJ REPUBLIKY

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CENTRUM VEDECKO-TECHNICKÝCH INFORMÁCIÍ SR

Očami hodnotiteľov: Ako uspieť v silnej konkurencii

Výzvy 2027 pre oblasť zdravia v programe Horizont Európa

13:00 – 13:30 h
ÚVODNÝ INFORMAČNÝ BLOK

Od výziev k projektovému návrhu

- Výzvy 2027: Klaster 1 – Zdravie a Misia EÚ – Rakovina
- Ako nájsť vhodných projektových partnerov

Monika Brečková | Národná kancelária Horizontu, CVTI SR

13:30 – 14:30 h
PANELOVÁ DISKUSIA

Očami hodnotiteľov: Ako uspieť v silnej konkurencii

Iveta Rajničová Nagyová | Univerzita Pavla Jozefa Šafárika v Košiciach

Dana Jurkovičová | Biomedicínske centrum SAV

Moderuje: **Richard Imrich** | Biomedicínske centrum SAV

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Obsah prezentácie

- **Klaster 1 – Zdravie**
- **Misia EÚ – Rakovina**
- Partnerstvá EÚ a ďalšie príležitosti

- Výzvy 2027
- Súvisiace podujatia
- Vyhľadávanie partnerov
- Zdroje informácií
- Zapojenie a úspešnosť SK

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Klaster 1 – Zdravie

Základné parametre výziev

- vopred zadefinované tematické oblasti - **topics**
- veľké kolaboratívne projekty – **medzinárodné konzorcium partnerov**
- účasť **min. troch rôznych organizácií** z rôznych členských štátov EÚ, resp. asociovaných krajín; neplatí pre CSA
- zapojiť sa môže akákoľvek **organizácia, ktorá má právnu subjektivitu**
- podpora výskumu a inovácií s **európskym dopadom**

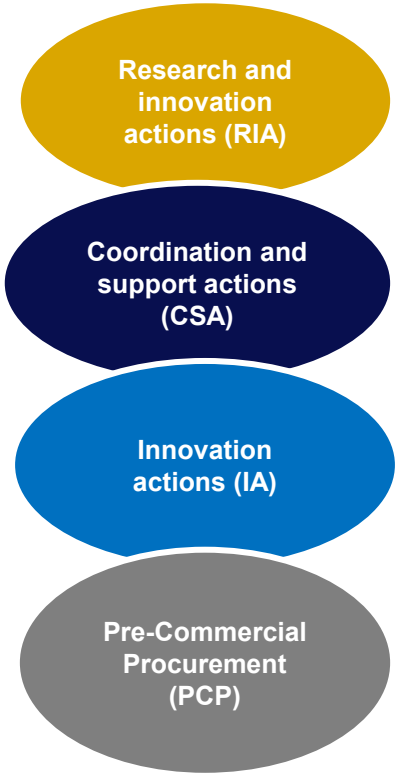
Novinky a špecifiká vo výzvach

- krajiny nedávno asociované k programu Horizont Európa: **Japonsko** (2026/2. pilier), **Švajčiarsko** (2025), **Egypt** (2025), **Kórejská republika** (2025/2. pilier), **Kanada** (2024/2. pilier)
- obmedzenia: Rusko, Bielorusko, Čína
- **inštitúcie z USA** majú **nárok na financovanie EÚ** (neplatí pre misiu Rakovina)
- **treshold pri jednokolových výzvach:** 12 z 15 bodov
- **interdisciplinárny charakter projektov** – spoločenské a humanitné odbory, IKT, environmentálne vedy...
- **zapojenie** nemocníc, verejných inštitúcií, pacientskych organizácií a iných občianskych združení
- **synergie** s podobnými iniciatívami a projektmi (project clusters)

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Typy projektov



- ✓ základný a aplikovaný výskum, vývoj alebo vylepšovanie technológií, produktov, procesov
- ✓ 100 % oprávnených nákladov

- ✓ koordinačné a podporné aktivity, networking, šírenie a využitie výskumných výsledkov
- ✓ 100 % oprávnených nákladov

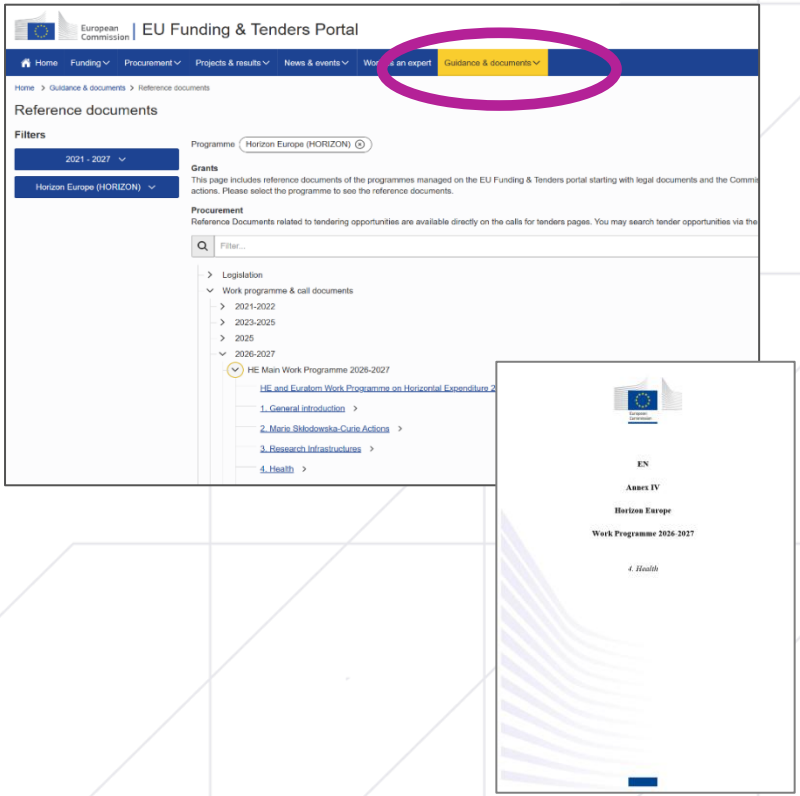
- ✓ uplatnenie výsledkov výskumu v praxi, tvorba prototypu výrobkov, ich testovanie, uvedenie na trh
- ✓ 70 % oprávnených nákladov (100 % pre neziskové subjekty)

- ✓ verejné obstarávanie inovácií v predkomerčnej fáze s cieľom vyvinúť nové, ešte neexistujúce riešenia

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Pracovný program/Work programme



- základný dokument definujúci výzvy, témy, harmonogram, osobitné podmienky
- aktualizovaný WP 2026 – 2027 (september 2026)
- rok 2027 – **18 tém** s alokáciou **642,7 mil. €**
- **!!! posun termínov uzávierky !!!**

opis témy/topic – project content
opis destinácie – policy content
FTOP Q&A, topic updates

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Pracovný program

Destinácia 1
Zostať zdravý v rýchlo meniacej sa spoločnosti

Destinácia 2
Život a práca v zdraviu prospešnom prostredí

Destinácia 3
Boj proti chorobám a znižovanie zaťaženia chorobami

Destinácia 4
Zabezpečenie prístupu k inovatívnej, udržateľnej a vysoko kvalitnej zdravotnej starostlivosti

Destinácia 5
Plné využitie potenciálu nových nástrojov, technológií a digitálnych riešení pre zdravú spoločnosť

Destinácia 6
Zachovanie inovatívneho, udržateľného a globálne konkurencieschopného zdravotníckeho priemyslu

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Pracovný program

MyHealth@Myhands[326] and the three co-funded European Partnerships on Transforming Health and Care Systems[327], on Personalised Medicine[328] and on Rare Diseases[329], as well as with actions supported under the Technical Support Instrument and the Cohesion Policy Funds.

HORIZON-HLTH-2026-01-CARE-03: Identifying and addressing low-value care in health and care systems

Call: Cluster 1 - Health (Single stage - 2026)	
Specific conditions	
Expected EU contribution per project	The Commission estimates that an EU contribution of around EUR 10.00 million would allow these outcomes to be addressed appropriately. Nonetheless, this does not preclude submission and selection of a proposal requesting different amounts.
Indicative budget	The total indicative budget for the topic is EUR 38.00 million.
Type of Action	Research and Innovation Actions
Eligibility conditions	The conditions are described in General Annex B. The following exceptions apply: In recognition of the opening of the US National Institutes of Health's programmes to European researchers, any legal entity established in the United States of America is eligible to receive Union funding. If projects use satellite-based earth observation, positioning, navigation and/or related timing data and services, beneficiaries must make use of Copernicus and/or Galileo/EGNOS (other data and services may additionally be used). Subject to restrictions for the protection of European communication networks.
Award criteria	The criteria are described in General Annex D. The following exceptions apply: The thresholds for each criterion will be 4 (Excellence), 4 (Impact) and 4 (Implementation). The cumulative threshold will be 12.
Legal and financial set-up of the Grant Agreements	The rules are described in General Annex G. The following exceptions apply: The granting authority may, up to 4 years after the end of the action,

326 https://myhealthmyhands.eu
327 https://cordis.europa.eu/project/id/101095654, https://www.thcspartnership.eu
328 https://cordis.europa.eu/project/id/101137129, https://www.eppermed.eu
329 https://cordis.europa.eu/project/id/101156595, https://erdera.org

	object to a transfer of ownership or to the exclusive licensing of results, as set out in the specific provision of Annex 5.

Expected Outcome: This topic aims at supporting activities that are enabling or contributing to one or several expected impacts of destination "Ensuring equal access to innovative, sustainable, and high-quality healthcare". To that end, proposals under this topic should aim to deliver results that are directed at, tailored towards and contributing to all the following expected outcomes:

- Healthcare providers and policymakers make use of evidence-based indicators and methodologies to identify low-value care[330] practices, as well as opportunities for improvement and tools to monitor such improvements.
- Healthcare professionals are equipped with the knowledge and tools to implement guidelines for reducing or discontinuing low-value care activities and maintaining effective and patient-centred practices that ensure quality of care.
- Patients and citizens benefit from more effective healthcare, by understanding and endorsing measures that reduce low-value care, recognising the potential to achieve higher-quality healthcare and better health outcomes overall.
- Health and care systems benefit from a reduction of low-value care practices, which enables enhanced patient safety and quality of care, while contributing to their efficiency as well as fiscal and environmental sustainability.
- Healthcare organisations can, by identifying low-value care practices, reallocate valuable healthcare resources to other areas of need.

Scope: Low-value care, as defined in the footnote, can have widespread negative consequences for patients, caregivers, healthcare professionals, the health and care system, and the broader environment. A 2017 OECD report[331] estimated that "wasteful healthcare spending is common" and that "up to one-fifth of healthcare spending could be redirected towards better uses". Low-value care represents a significant challenge, contributing to waste, costs, misuse of resources, and inefficiencies. Addressing low-value care can free up and allow reallocation of valuable healthcare resources to other areas of need, thereby maximising health outcomes, improving health and care systems resilience, and reducing their environmental impact. In this context, a recent report[332] by the Expert Group on Health

330 Definition of low-value care from the Report by the Expert Group on Health Systems Performance Assessment: "From a health system perspective, low-value care encompasses overuse, misuse and underuse of healthcare services (for example, prevention, diagnostics, treatment, medication). Overuse and/or misuse comprise the delivery of harmful, ineffective, inappropriate, or not cost-effective healthcare services. Underuse refers to healthcare services not provided or used despite being necessary. Low-value care can lead to negative consequences for patients, their caregivers, the healthcare workforce, the health system as a whole and the wider environment."
331 OECD (2017), Tackling Wasteful Spending on Health, OECD Publishing, Paris. http://dx.doi.org/10.1787/9789264266414-en
332 Report by the Expert Group on Health Systems Performance Assessment: "Identifying, Measuring And Reducing Low-Value Care In The Context Of Health System Performance Assessment".

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CENTRUM VEDECKO-TECHNICKÝCH INFORMÁCIÍ SR

Výzvy 2027

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CENTRUM VEDECKO-TECHNICKÝCH INFORMÁCIÍ SR

Call - HORIZON-HLTH-2027-01

TOPICS	Typ projektu	Rozpočet na tému	Rozpočet na projekt
HORIZON-HLTH-2027-01-STAYHLTH-01: **Addressing disabilities through the life course to support independent living and inclusion**	RIA	39,3 mil. €	6 – 8 mil. €
HORIZON-HLTH-2027-01-ENVHLTH-02: **Integrating climate-related exposures into the human exposome and characterising its changes in response to climate change**	RIA	45 mil. €	10 – 11 mil. €
HORIZON-HLTH-2027-01-ENVHLTH-MISSCLIMA-03: **Tools and technologies to support health adaptation to climate change**	PCP	20 mil. €	4 – 5 mil. €
HORIZON-HLTH-2027-01-CARE-02: **Personalised approaches to reduce risks from Adverse Drug Reactions due to administration of multiple medications**	RIA	38 mil. €	8 – 10 mil. €
HORIZON-HLTH-2027-01-IND-01: **Development of cell-free protein synthesis platforms for discovery and/or production of biologicals**	RIA	24,5 mil. €	6 – 8 mil. €

Uzávierka: **17. február 2027**

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Call - HORIZON-HLTH-2027-01

TOPICS	Typ projektu	Rozpočet na tému	Rozpočet na projekt
HORIZON-HLTH-2027-01-DISEASE-05: **Development of novel small molecule antiviral therapeutics for pathogens with epidemic potential**	RIA	44,2 mil. €	9 – 11 mil. €
HORIZON-HLTH-2027-01-DISEASE-06: **Development of monoclonal antibodies to prevent and treat infections from Flaviviruses**	RIA	37,3 mil. €	9 – 10 mil. €
HORIZON-HLTH-2027-01-DISEASE-07: **Development of monoclonal antibodies to prevent and treat infections from Filo-, Nairo-, Phenui-, Picorna- and Toga viruses**	RIA	37,3 mil. €	9 – 10 mil. €
HORIZON-HLTH-2027-01-DISEASE-08: **Development of innovative antimicrobials against pathogens resistant to antimicrobials**	RIA	44,2 mil. €	8 – 10 mil. €
HORIZON-HLTH-2027-01-DISEASE-10: **Prevention and management of chronic non-communicable diseases in children and young people (GACD)**	RIA	11,8 mil. €	3 – 4 mil. €

Uzávierka: **17. február 2027**

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Call - HORIZON-HLTH-2027-02 (two stage)

TOPICS	Typ projektu	Rozpočet na tému	Rozpočet na projekt
HORIZON-HLTH-2027-02-DISEASE-01-two-stage: **Innovative healthcare interventions for non-communicable diseases**	RIA	63,8 mil. €	7 – 8 mil. €
HORIZON-HLTH-2027-02-DISEASE-14-two-stage: **Clinical trials for advancing innovative interventions for neurodegenerative diseases**	RIA	39,3 mil. €	10 mil. €
HORIZON-HLTH-2027-02-TOOL-01-two-stage: **Development of predictive biomarkers of disease progression and treatment response by using AI methodologies for chronic non-communicable diseases**	RIA	44,2 mil. €	6 – 8 mil. €
HORIZON-HLTH-2027-02-IND-02-two-stage: **Portable and versatile Point-of-care diagnostics**	IA	39,3 mil. €	5 – 7 mil. €

Uzávierka: **17. február 2027 (1. kolo)**
16. september 2027 (2. kolo)

Call - HORIZON-HLTH-2027-03

TOPICS	Typ projektu	Rozpočet na tému	Rozpočet na projekt
HORIZON-HLTH-2027-03-TOOL-02: **Advancing bio-printing of living cells for regenerative medicine**	RIA	39,3 mil. €	7 – 10 mil. €
HORIZON-HLTH-2027-03-TOOL-04: **Virtual Human Twins (VHTs) for integrated clinical decision support in prevention and diagnosis**	RIA	39,3 mil. €	10 – 12 mil. €
HORIZON-HLTH-2027-03-TOOL-08: **Towards Artificial General Intelligence (AGI) for healthcare**	CSA	2,9 mil. €	2,9 mil. €

Uzávierka: **16. september 2027**

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Harmonogram výziev 2027



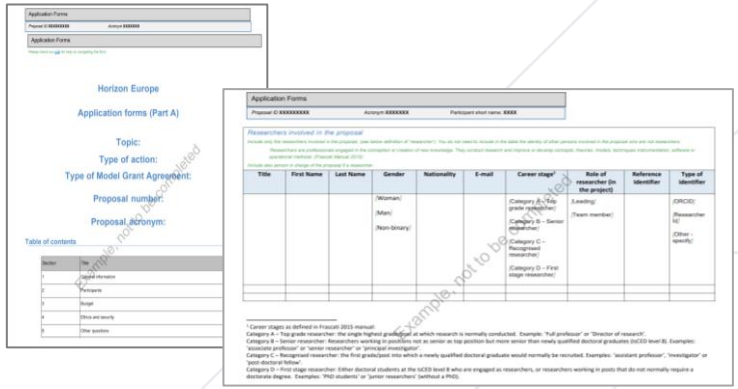
Kód výzvy	Otvorenie výziev	Uzávierka výziev
HORIZON-HLTH-2027-01	29. 10. 2026	**17. 2. 2027**
HORIZON-HLTH-2027-02 (two stage)	29. 10. 2026	**17. 2. 2027** **16. 9. 2027**
HORIZON-HLTH-2027-03	3. 6. 2027	**16. 9. 2027**

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CENTRUM VEDECKO-TECHNICKÝCH INFORMÁCIÍ SR

Projektový návrh

PART A



Vzory formulárov:

- Standard Application Form (HE RIA, IA) verzia 10.0 z 22.1.2026
- Standard Application Form (CSA) verzia 12.0 z 22.1.2026
- Information on Clinical Studies
- Anotovaná verzia formuláru ku klinickým skúšaniam

Predkladanie žiadostí:

- EU Funding and Tenders Portal

PART B

Excellence
- Objectives and ambition
- Methodology

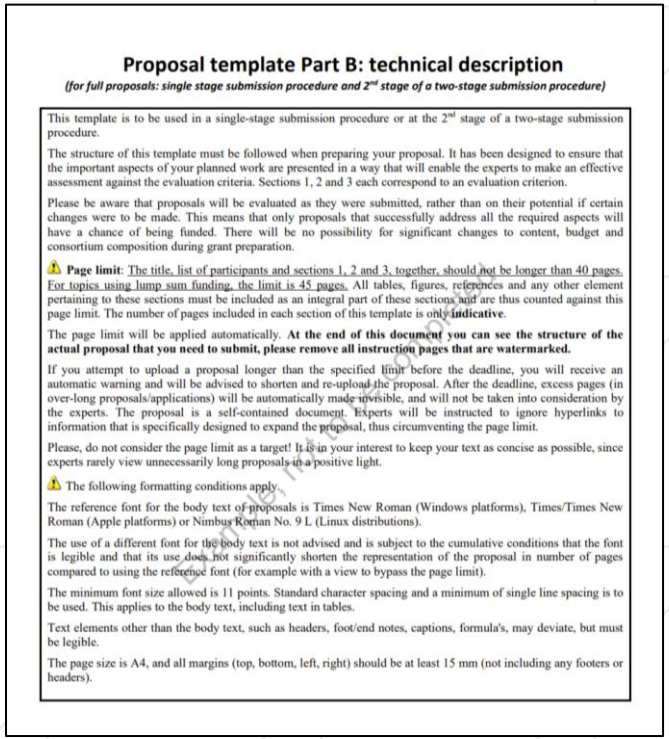
Impact
- Project's pathways towards impact
- Measures to maximise impact - dissemination, exploitation and communication

Implementation
- Work plan and resources
- Capacity of participants and consortium as a whole

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Projektový návrh – časť B



Proposal template Part B: technical description

(for full proposals: single stage submission procedure and 2nd stage of a two-stage submission procedure)

This template is to be used in a single-stage submission procedure or at the 2nd stage of a two-stage submission procedure.

The structure of this template must be followed when preparing your proposal. It has been designed to ensure that the important aspects of your planned work are presented in a way that will enable the experts to make an effective assessment against the evaluation criteria. Sections 1, 2 and 3 each correspond to an evaluation criterion.

Please be aware that proposals will be evaluated as they were submitted, rather than on their potential if certain changes were to be made. This means that only proposals that successfully address all the required aspects will have a chance of being funded. There will be no possibility for significant changes to content, budget and consortium composition during grant preparation.

⚠ **Page limit**: The title, list of participants and sections 1, 2 and 3, together, should not be longer than 40 pages. For topics using lump sum funding, the limit is 45 pages. All tables, figures, references and any other element pertaining to these sections must be included as an integral part of these sections and are thus counted against this page limit. The number of pages included in each section of this template is only **indicative**.

The page limit will be applied automatically. **At the end of this document you can see the structure of the actual proposal that you need to submit, please remove all instruction pages that are watermarked.**

If you attempt to upload a proposal longer than the specified limit before the deadline, you will receive an automatic warning and will be advised to shorten and re-upload the proposal. After the deadline, excess pages (in over-long proposals/applications) will be automatically made invisible, and will not be taken into consideration by the experts. The proposal is a self-contained document. Experts will be instructed to ignore hyperlinks to information that is specifically designed to expand the proposal, thus circumventing the page limit.

Please, do not consider the page limit as a target! It is in your interest to keep your text as concise as possible, since experts rarely view unnecessarily long proposals in a positive light.

⚠ The following formatting conditions apply.

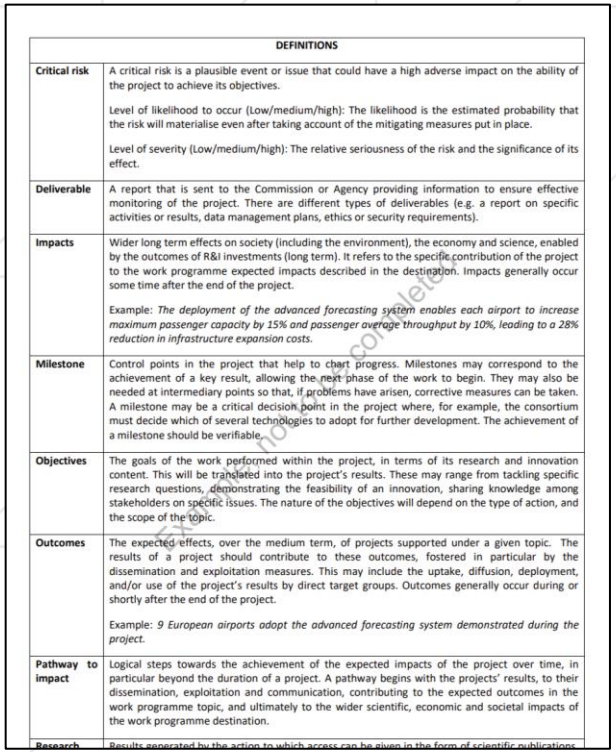
The reference font for the body text of proposals is Times New Roman (Windows platforms), Times/Times New Roman (Apple platforms) or Nimbus Roman No. 9 L (Linux distributions).

The use of a different font for the body text is not advised and is subject to the cumulative conditions that the font is legible and that its use does not significantly shorten the representation of the proposal in number of pages compared to using the reference font (for example with a view to bypass the page limit).

The minimum font size allowed is 11 points. Standard character spacing and a minimum of single line spacing is to be used. This applies to the body text, including text in tables.

Text elements other than the body text, such as headers, foot/end notes, captions, formula's, may deviate, but must be legible.

The page size is A4, and all margins (top, bottom, left, right) should be at least 15 mm (not including any footers or headers).



DEFINITIONS	
Critical risk	A critical risk is a plausible event or issue that could have a high adverse impact on the ability of the project to achieve its objectives. Level of likelihood to occur (Low/medium/high): The likelihood is the estimated probability that the risk will materialise even after taking account of the mitigating measures put in place. Level of severity (Low/medium/high): The relative seriousness of the risk and the significance of its effect.
Deliverable	A report that is sent to the Commission or Agency providing information to ensure effective monitoring of the project. There are different types of deliverables (e.g. a report on specific activities or results, data management plans, ethics or security requirements).
Impacts	Wider long term effects on society (including the environment), the economy and science, enabled by the outcomes of R&I investments (long term). It refers to the specific contribution of the project to the work programme expected impacts described in the destination. Impacts generally occur some time after the end of the project. Example: *The deployment of the advanced forecasting system enables each airport to increase maximum passenger capacity by 15% and passenger average throughput by 10%, leading to a 28% reduction in infrastructure expansion costs.*
Milestone	Control points in the project that help to chart progress. Milestones may correspond to the achievement of a key result, allowing the next phase of the work to begin. They may also be needed at intermediary points so that, if problems have arisen, corrective measures can be taken. A milestone may be a critical decision point in the project where, for example, the consortium must decide which of several technologies to adopt for further development. The achievement of a milestone should be verifiable.
Objectives	The goals of the work performed within the project, in terms of its research and innovation content. This will be translated into the project's results. These may range from tackling specific research questions, demonstrating the feasibility of an innovation, sharing knowledge among stakeholders on specific issues. The nature of the objectives will depend on the type of action, and the scope of the topic.
Outcomes	The expected effects, over the medium term, of projects supported under a given topic. The results of a project should contribute to these outcomes, fostered in particular by the dissemination and exploitation measures. This may include the uptake, diffusion, deployment, and/or use of the project's results by direct target groups. Outcomes generally occur during or shortly after the end of the project. Example: *9 European airports adopt the advanced forecasting system demonstrated during the project.*
Pathway to impact	Logical steps towards the achievement of the expected impacts of the project over time, in particular beyond the duration of a project. A pathway begins with the projects' results, to their dissemination, exploitation and communication, contributing to the expected outcomes in the work programme topic, and ultimately to the wider scientific, economic and societal impacts of the work programme destination.
Research	Results generated by the action to which access can be given in the form of scientific publications

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Projektový návrh – časť B

1. Excellence

Excellence – aspects to be taken into account.

- Clarity and pertinence of the project's objectives, and the extent to which the proposed work is ambitious, and goes beyond the state of the art.
- Soundness of the proposed methodology, including the underlying concepts, models, assumptions, interdisciplinary approaches, appropriate consideration of the gender dimension in research and innovation content, and the quality of open science practices, including sharing and management of research outputs and engagement of citizens, civil society and end users where appropriate.

⚠ *The following aspects will be taken into account only to the extent that the proposed work is within the scope of the work programme topic.*

1.1 Objectives and ambition *[e.g. 4 pages]*

- Briefly describe the objectives of your proposed work. Why are they pertinent to the work programme topic? Are they measurable and verifiable? Are they realistically achievable?
- Describe how your project goes beyond the state-of-the-art, and the extent the proposed work is ambitious. Indicate any exceptional ground-breaking R&I, novel concepts and approaches, new products, services or business and organisational models. Where relevant, illustrate the advance by referring to products and services already available on the market. Refer to any patent or publication search carried out.
- Describe where the proposed work is positioned in terms of R&I maturity (i.e. where it is situated in the spectrum from 'idea to application', or from 'lab to market'). Where applicable, provide an indication of the Technology Readiness Level, if possible distinguishing the start and by the end of the project.

  ⚠ *Please bear in mind that advances beyond the state of the art must be interpreted in the light of the positioning of the project. Expectations will not be the same for RIAs at lower TRL, compared with Innovation Actions at high TRLs.*

1.2 Methodology *[e.g. 14 pages]*

- Describe and explain the overall methodology, including the concepts, models and assumptions that underpin your work. Explain how this will enable you to deliver your project's objectives. Refer to any important challenges you may have identified in the chosen methodology and how you intend to overcome them. *[e.g. 10 pages]*

  ⚠ *This section should be presented as a narrative. The detailed tasks and work packages are described below under 'Implementation'.*
- Describe any national or international research and innovation activities whose results will feed into the project, and how that link will be established. *[e.g. 1 page]*
- Explain how expertise and methods from different disciplines will be brought together and integrated in pursuit of your objectives. If you consider that an inter-disciplinary approach is unnecessary in the context of the proposed work, please provide a justification. *[e.g. 1/2 page]*
- For topics where the work programme indicates the need for the integration of social sciences and humanities, show the role of these disciplines in the project or provide a justification if you consider that these disciplines are not relevant to your proposed project. *[e.g. 1/2 page]*

TARGET GROUPS	OUTCOMES	IMPACTS
Who will use or further up-take the results of the project? Who will benefit from the results of the project?	*What change do you expect to see after successful dissemination and exploitation of project results to the target group(s)?*	*What are the expected wider scientific, economic and societal effects of the project contributing to the expected impacts outlined in the respective destination in the work programme?*
Example 1 **9 European airports**: Schiphol, Brussels airport, etc. **The European Union aviation safety agency.** **Air passengers (indirect).** Example 2 **End-users**: consumers of electronic devices. **Major electronic companies**: Samsung, Apple, etc. **Scientific community** (field of transparent electronics).	Example 1 **Up-take by airports:** 9 European airports adopt the advanced forecasting system demonstrated during the project. Example 2 **High use of the scientific discovery published** (measured with the relative rate of citation index of project publications). A **major electronic company** (Samsung or Apple) **exploits/uses the new product** in their manufacturing.	Example 1 **Scientific:** New breakthrough scientific discovery on passenger forecast modelling. **Economic:** Increased airport efficiency Size: 15% increase of maximum passenger capacity in European airports, leading to a 28% reduction in infrastructure expansion costs. Example 2 **Scientific:** New breakthrough scientific discovery on transparent electronics. **Economic/Technological:** A new market for touch enabled electronic devices. **Societal:** Lower climate impact of electronics manufacturing (including through material sourcing and waste management).

Example, not to be completed

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Blind evaluation

No identification data can be mentioned by applicants in the proposal's **Part B**, otherwise **inadmissible proposal**

HORIZON-HLTH-2027-02 (two stage)
4 topics

Part A

- Po nastavení hodnotiacej fázy systém automaticky skryje hodnotiteľom identifikačné údaje konzorcia z tejto časti.

Part B

- Keďže systém neumožňuje skryť údaje v časti B, musí uchádzač zabezpečiť, aby v nej v prvom kole neuviedol žiadne identifikačné údaje.
- EK manuálne overí, či uchádzač v časti B neuviedol identifikačné údaje.
- Ak časť B obsahuje identifikačné údaje uchádzača, návrh bude vyradený z hodnotenia.

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Klaster Zdravie
Informačné podujatia

Informačný deň EK
26. 11. 2026



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Match-making/brokerage podujatia

- jedna z možností, ako **rozširovať sieť svojich pracovných kontaktov** a nadväzovať nové kontakty
- často spojené s informačnými dňami EK pre oblasti Horizontu a organizované NCP sieťami
- prepojené na **aktuálne otvorené výzvy**
- online platformy k týmto podujatiam **aktívne aj po ukončení fyzického/online podujatia**

✓ Aktívne zviditeľňovanie sa na zahraničných fórach

✓ Dlhodobé budovanie medzinárodných kontaktov

✓ Diseminácia profilu prostredníctvom medzinárodnej siete NCP

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CENTRUM VEDECKO-TECHNICKÝCH INFORMÁCIÍ SR

Klaster Zdravie
Match-making

Training for widening countries:
Finding partners for Horizon Europe health projects 2027

5. 11. 2026



Brokerage event
Cluster 1 Health

24. – 25. 11. 2026



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Klaster Zdravie
Match-making

MEDICA Healthcare Brokerage Event

16. – 19. 11. 2026
(online, on-site)



Green Transition and Climate Resilience

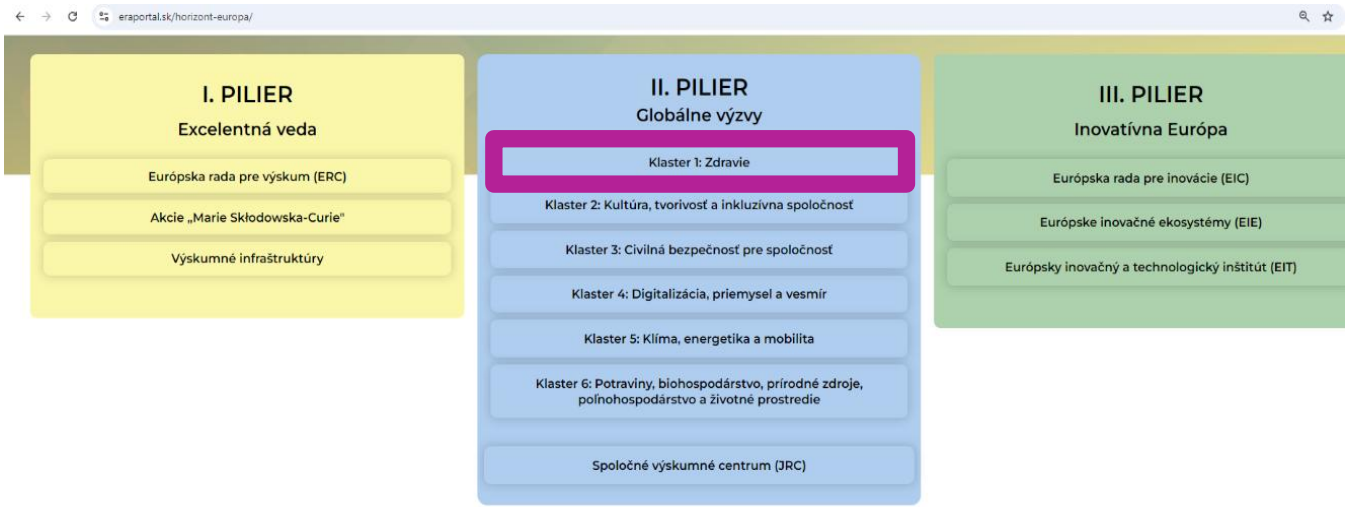
1. 12. 2026 (online)



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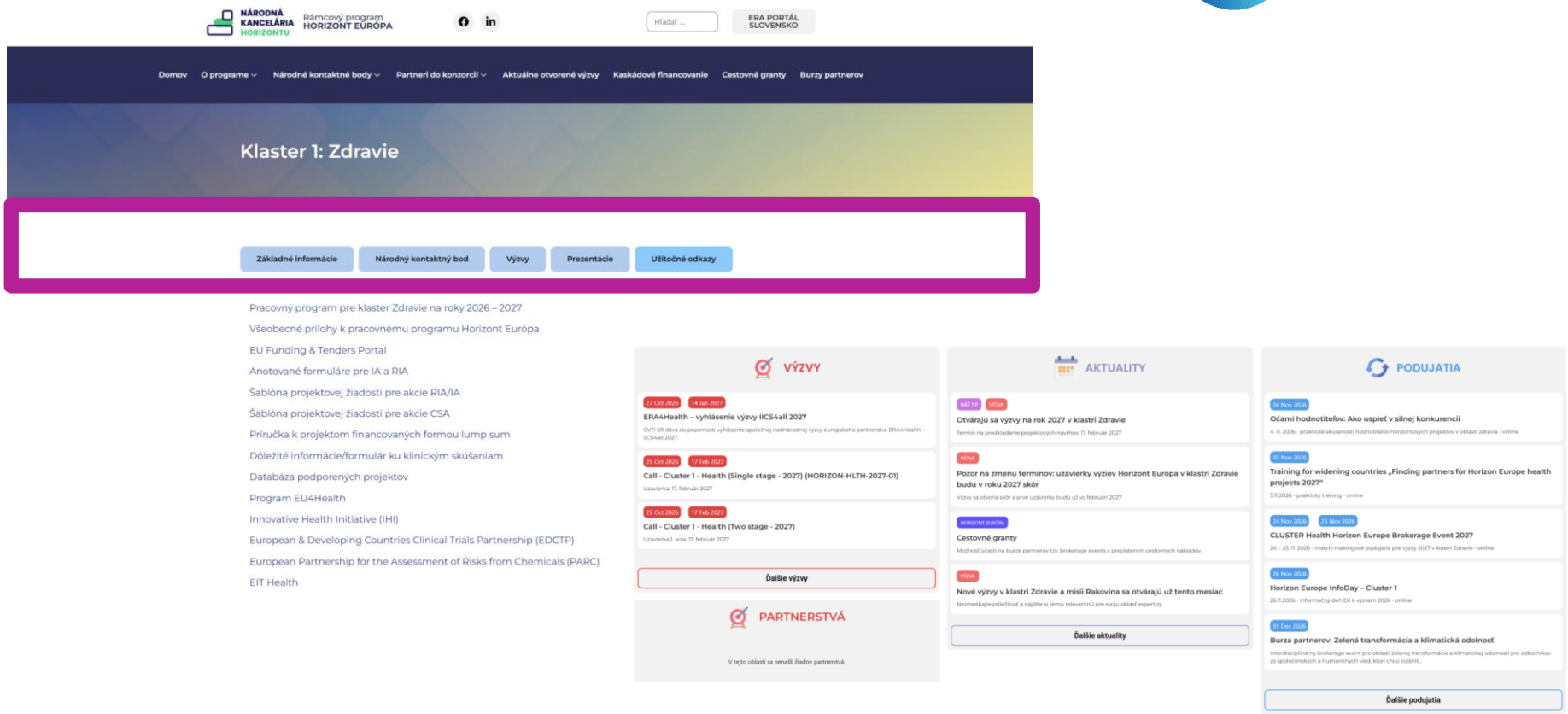
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Misia EÚ – Rakovina

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CENTRUM VEDECKO-TECHNICKÝCH INFORMÁCIÍ SR

Call – Supporting the implementation of the Cancer Mission 2027

TOPICS	Typ projektu	Rozpočet na tému	Rozpočet na projekt
HORIZON-MISS-2027-02-CANCER-01: **Leveraging functional genomics to reveal novel targets for cancer treatment**	RIA	33,32 mil. €	7 – 8 mil. €
HORIZON-MISS-2027-02-CANCER-02: **Clinical research by Comprehensive Cancer Infrastructures for the benefit of patients with common cancers**	IA	20 mil. €	7 – 10 mil. €
HORIZON-MISS-2027-02-CANCER-03: **Phase 1 including first-in-human clinical trials to test biomarker-guided medicines or multi-modal treatment interventions for patients with rare or very rare cancers or cancer subtypes**	RIA	25 mil. €	7 – 9 mil. €
HORIZON-MISS-2027-02-CANCER-04: **Improving equitable health outcomes and added value for and with cancer patients through health-economics research, health systems research and outcomes research**	RIA	10 mil. €	5 – 7 mil. €
HORIZON-MISS-2027-02-CANCER-05: **Pre-commercial procurement of affordable solutions for healthcare systems in the areas of cancer technologies, cancer medical devices, or cancer medicines**	PCP	26 mil. €	8 – 10 mil. €
HORIZON-MISS-2027-02-CANCER-06: **Support a Young Cancer Survivor Quality of Life (QoL) research programme by cancer charities and funding agencies**	CSA	3 mil. €	3 mil. €

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Harmonogram výziev 2027



Otvorenie výziev	Uzávierka výziev
10. 2. 2027	21. 9. 2027

Pracovný program pre misie 2026 – 2027

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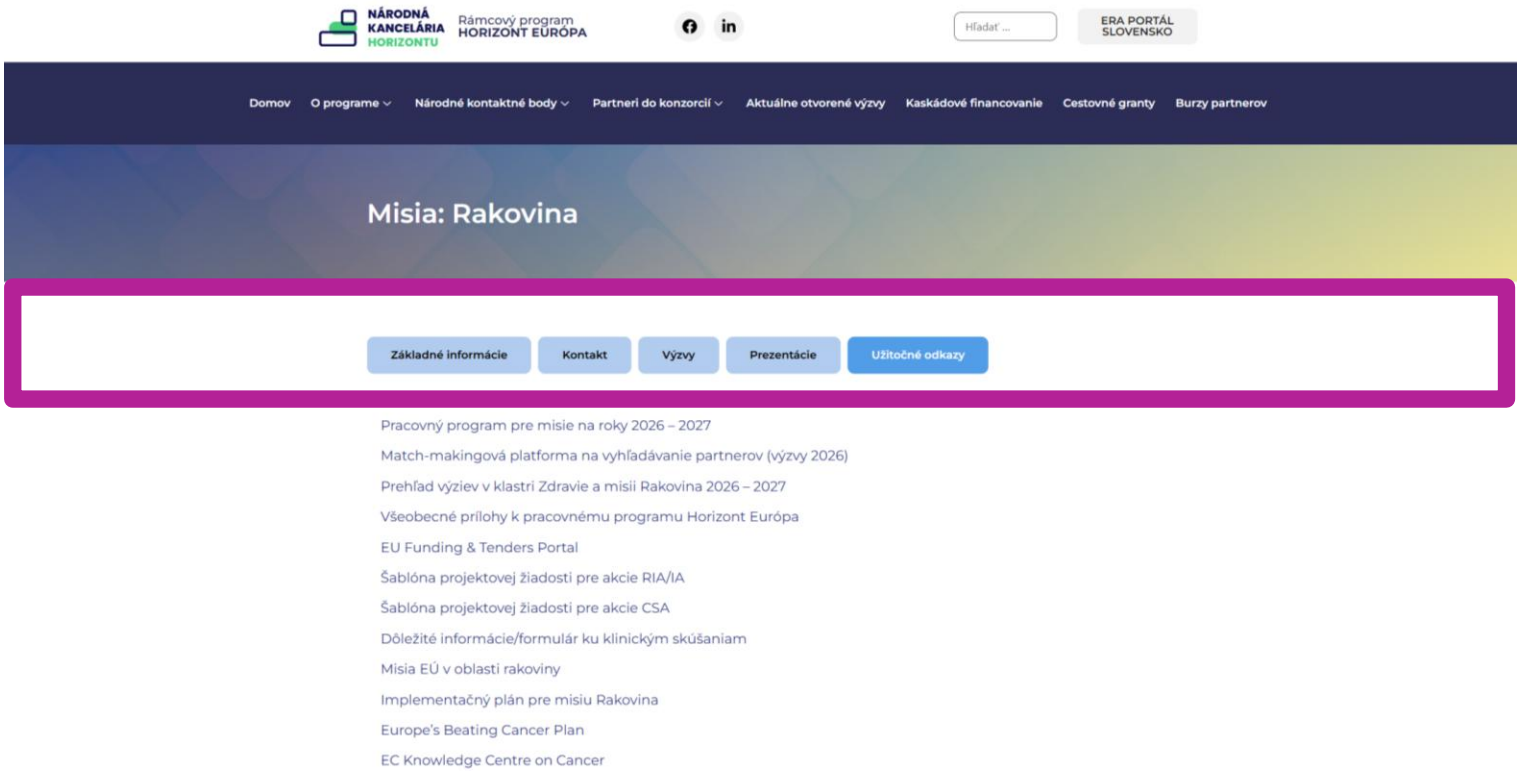
Misia EÚ – Rakovina: účasť SK v podporených projektoch

Názov a akronym projektu	SK organizácia
A Coordination and Support Action to prepare UNCAN.eu platform| **4.UNCAN.eu**	Biomedicínske centrum SAV
Establishing of Cancer Mission Hubs: Networks and Synergies | **ECHoS**	Národný onkologický ústav Nadácia Výskum Rakoviny
COMPREHENSIVE CANCER INFRASTRUCTURES 4 EUROPE | **CCI4EU**	Biomedicínske centrum SAV
Occupational health surveillance in the implementation of prevention of infection-related cancer | **CPW (Cancer Prevention at Work)**	RUVZ Banská Bystrica FN s poliklinikou F. D. Roosevelta BB Železiarne Podbrezová, a. s.
Validated non-invasive liquid biopsy tests for cancer PREDIction in LYNCH Syndrome | **Predi-LYNCH**	Geneton, s.r.o.
Co-creation and implementation of an intervention to improve the understanding of TesticulaR cANcer late effects and unmet Supportive CarENeeDs of AYA survivors using eXtended Reality | **TRANSCEND-XR**	Univerzita Komenského v Bratislave
Establishing Cancer Mission Hubs: beyond Networks and Synergies | **ECHoS 2**	Národný onkologický ústav
Sustained collaboration of funders to support Cancer translational research | **TRANSCAN-4**	Biomedicínske centrum SAV
MobilitY Leveraging Interventions For Empowering Physical Activity Towards Healthier lifestyles | **myLIFEPATH**	Žilinská univerzita v Žiline Mesto Košice IoMobility Solutions, s.r.o.

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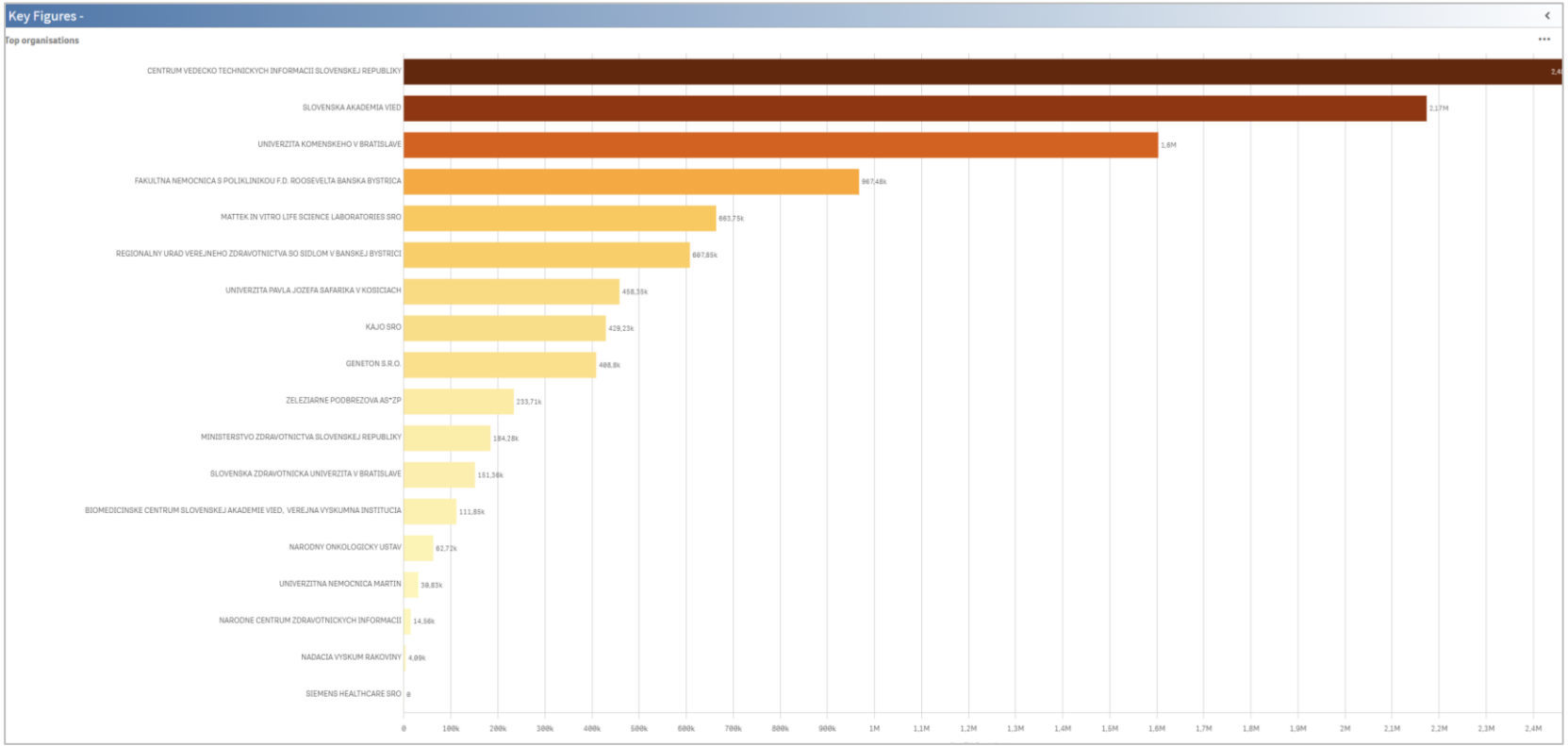
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Slovenská účasť v programe

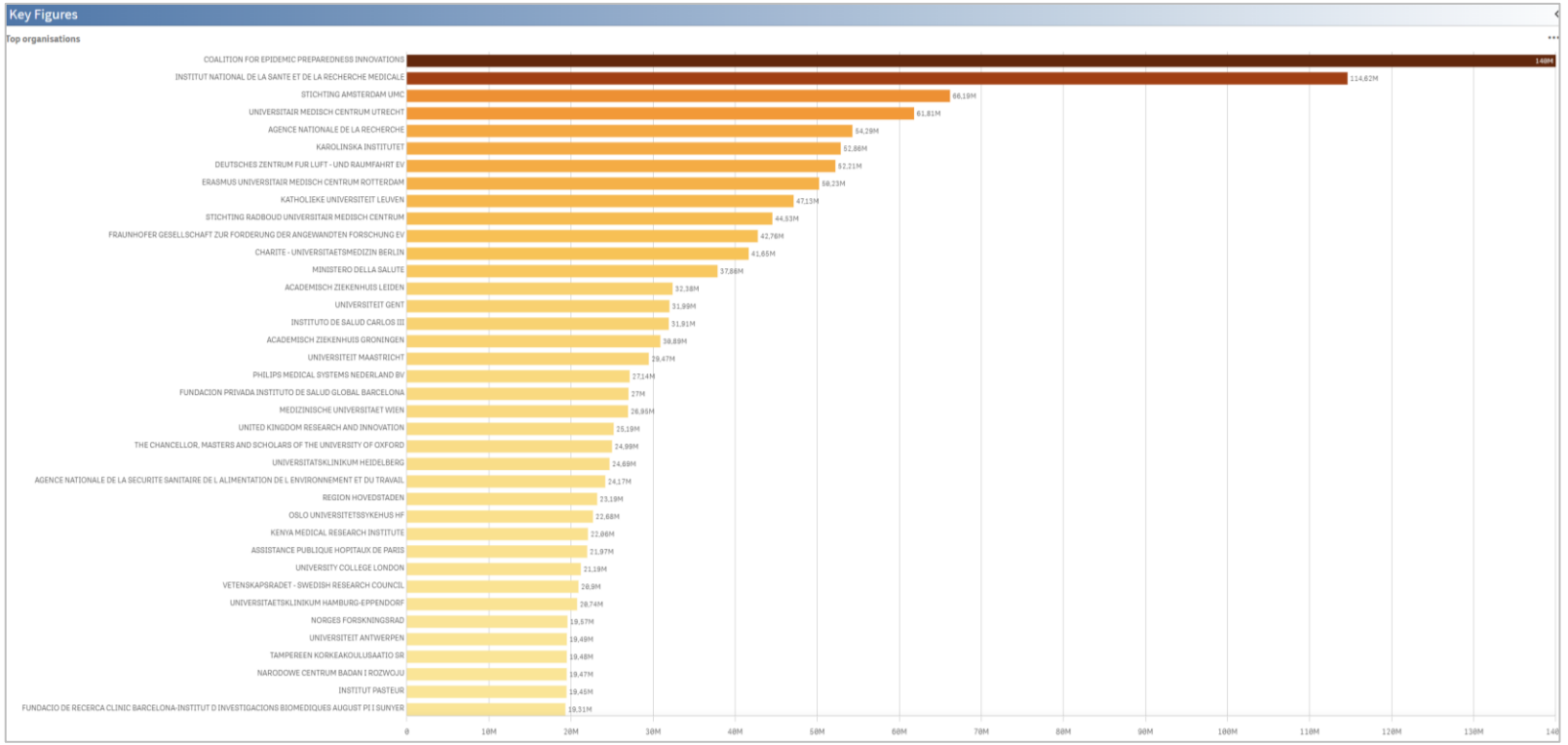


Zdroj: EK, Horizon Dashboard, 1. 10. 2026

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Účasť v programe – top organizácie



Zdroj: EK, Horizon Dashboard, 30. 10. 2026

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Partnerstvá EÚ

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Partnerstvá EÚ

- European Partnership on Rare Diseases (ERDERA)
- European Partnership for Brain Health
- European Partnership on One Health/AMR
- ERA for Health Research
- European Partnership on Health and Care Systems Transformation (THCS)

- European Partnership on Pandemic Preparedness
- European Partnership for Personalised Medicine
- European Partnership for Chemicals Risk Assessment (PARC)

- Innovative Health Initiative (IHI)
- European Partnership for EU-Africa Global Health (EDCTP 3)

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Aktuálne výzvy

ERA4Health Partnership

ERA for Health Research

- IICS4all 2027: Multi-national Investigator-Initiated Clinical Studies in Cardiovascular, Autoimmune, Metabolic, and Non-Communicable Respiratory Diseases, including Underrepresented Populations

- Otvorenie výzvy: 29. 10. 2026
- Uzávierka 1. kola: **14. 1. 2027**

➢ Bližšie informácie

EP PerMed
European Partnership for **Personalised Medicine**

European Partnership for Personalised Medicine

- JTC 2027 – Cell and Gene Therapy for Personalised Medicine

- Otvorenie výzvy: 4. 11. 2026
- Uzávierka 1. kola: **20. 1. 2027**

➢ Bližšie informácie

Aktuálne výzvy



The European partnership on Transforming Health and Care Systems

- JTC 2027 – Transforming the Health and Care Workforce for Sustainable and Resilient Systems

- Otvorenie výzvy: 16. 11. 2026
- Uzávierka 1. kola: **21. 1. 2027**

➢ Bližšie informácie



European Partnership on One Health Antimicrobial Resistance

- JTC 2027 – Understand, Model and Stop AMR Transmission

- Otvorenie výzvy: 18. 11. 2026
- Uzávierka 1. kola: **1. 2. 2027**

➢ Bližšie informácie

Aktuálne výzvy

European Partnership on Rare Diseases

- JTC 2027 – Catalysing Collaborative Research for Recently Identified Rare Diseases

- Otvorenie výzvy: 1. 12. 2026
- Uzávierka 1. kola: **1. 2. 2027**

➢ Bližšie informácie

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CENTRUM VEDECKO-TECHNICKÝCH INFORMÁCIÍ SR

Zdravie naprieč klastrami – výzvy 2027

CLUSTER 2 — CULTURE & SOCIETY

HORIZON-CL2-2027-01-HERITAGE-04

Culture, heritage and creative industries for health and well-being

HORIZON-CL2-2027-02-TRANSFO-09-two-stage

Improving socio-economic outcomes for persons with dementia and informal caregivers

CLUSTER 3 — CIVIL SECURITY

HORIZON-CL3-2027-01-FCT-05

Effective and evidence-based responses to the increased availability and use of synthetic drugs and stimulants in Europe

CLUSTER 4 — DIGITAL & INDUSTRY

HORIZON-CL4-2027-05-DIGITAL-EMERGING-03

Advanced integrated photonic devices for extended features and ultra-low power consumption (RIA) (Photonics Partnership)

CLUSTER 5 — CLIMATE & MOBILITY

HORIZON-CL5-2027-03-D5-20

Assessing the effect of airport operations on air quality and noise in nearby communities

CLUSTER 6 — FOOD, BIOECONOMY & ENVIRONMENT

HORIZON-CL6-2027-01-BIODIV-07

Health of ecosystems and wild species, predictions and impacts on human health, in the face of existing and emerging stressors, from a One Health approach

HORIZON-CL6-2027-02-FARM2FORK-03

Microbiome for terrestrial livestock sustainability and health within a One Health approach

HORIZON-CL6-2027-02-FARM2FORK-08

AI-powered foodome characterization

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Ďakujem za pozornosť

Monika Brečková

Národný kontaktný bod pre program Horizont Európa

- **Klaster Zdravie**
- **Misia Rakovina**
- **Výskumné infraštruktúry**
- **Spoločné výskumné centrum (JRC)**

monika.breckova@cvtisr.sk

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SK4ERA

Hodnotiaci proces a hodnotiace kritériá

Spolufinancovaný Európskou úniou

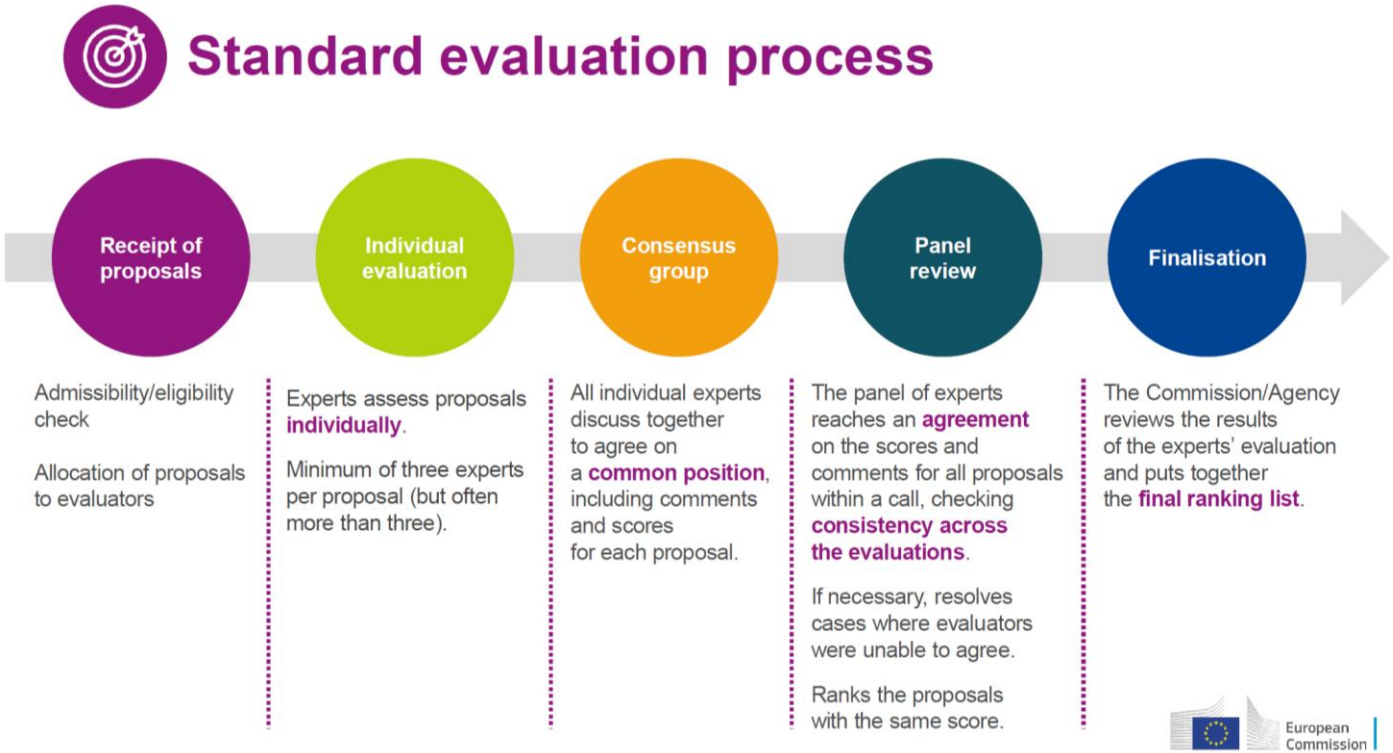
PROGRAM SLOVENSKO

MINISTERSTVO ŠKOLSTVA, VÝSKUMU, VÝVOJA A MLÁDEŽE SLOVENSKEJ REPUBLIKY

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Hodnotiaci proces



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Hodnotiace kritériá

EXCELLENCE

- ✓ Clarity and pertinence of **the project's objectives**, and the extent to which the proposed work is ambitious, and goes **beyond the state-of-the-art**.
- ✓ Soundness of the proposed **methodology**, including the underlying concepts, models, assumptions, inter-disciplinary approaches, appropriate consideration of the **gender dimension** in research and innovation content, and the quality **of open science** practices including sharing and management of research outputs and engagement of citizens, civil society and end users where appropriate.

IMPACT

- ✓ Credibility of the **pathways** to achieve the expected **outcomes** and **impacts** specified in the work programme.
- ✓ Suitability and quality of the measures to maximize expected outcomes and impacts, as set out in the **dissemination** and **exploitation** plan, including **communication** activities.

QUALITY AND EFFICIENCY OF THE IMPLEMENTATION

- ✓ Quality and effectiveness of the **work plan**, assessment of risks, and appropriateness of the effort assigned to work packages, and the resources overall.
- ✓ Capacity and role of each **participant**, and extent to which the **consortium** as a whole brings together the necessary expertise.

Čo meria kritérium Excellence

Dve podkapitoly

1.1 Objectives & ambition

- Konkrétne, relevantné a merateľné ciele
- Ambióznosť a inovatívnosť: beyond the state-of-the-art

1.2 Methodology

- Kvalita navrhovanej metodiky; ako navrhovaná metodika prispeje k naplneniu cieľov projektu
- Prierezové aspekty (rodový rozmer, princípy otvorenej vedy, Data Management Plan, interdisciplinarita)

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Čo meria kritérium Impact

Dve podkapitoly

2.1. Cesta k dosiahnutiu očakávaných výsledkov a dopadov

- Očakávané výsledky (**outcomes**)
  → sú stanovené na úrovni témy (topic)

- Očakávané dopady (**impacts**)
  → sú stanovené na úrovni oblasti/cieľa (destination)

- Nezamieňať si očakávané výstupy (**outputs** = výsledky projektu) s očakávanými výsledkami (outcomes).

- Odhadnite rozsah a význam očakávaných výsledkov a dopadov a identifikujte možné prekážky.

Čo meria kritérium Impact

2.2. Komunikácia, šírenie výsledkov a využitie výsledkov (Communication, Dissemination & Exploitation)

Tri odlišné funkcie

- **Komunikácia**

Zrozumiteľné informovanie verejnosti a stakeholderov

- **Diseminácia**

Šírenie výsledkov k odbornej verejnosti – publikácie, konferencie, repozitáre

- **Využitie (exploitation)**

Ďalšie zhodnotenie výsledkov vrátane manažmentu duševného vlastníctva

→ Využívajte **komunikačné a diseminačné kanály**, ktoré najčastejšie sledujú cieľové skupiny/koncoví používatelia výsledkov projektu v jednotlivých krajinách a regiónoch.

Pre každú funkciu → kanály · cieľové skupiny · indikátory · načasovanie

Čo meria kritérium Implementation

Dve podkapitoly

3.1 Work plan & resources

- Pracovné balíky, výstupy, míľniky, rizikový manažment, primeranosť úsilia a zdrojov s ohľadom na projektové aktivity

3.2 Capacity & consortium

- Zloženie konzorcia a úlohy jednotlivých partnerov v projekte a ich komplementarita

Pri lump sum táto sekcia obzvlášť dôležitá: platby sa viažu na dokončené WP.