JOINT TRANSNATIONAL CALL FOR PROPOSALS (2022) FOR

"PREVENTION IN PERSONALISED MEDICINE"



(ERA Net Grant 779282)

GUIDELINES FOR APPLICANTS

IMPORTANT DEADLINES

SUBMISSION OF PRE-PROPOSALS: 17 February, 2022 at 17:00 (CET) SUBMISSION OF INVITED FULL-PROPOSALS: 14 June, 2022 at 17:00 (CEST)

Link to electronic proposal submission:

https://ptoutline.eu/app/erapermed2022

ERA PERMED JOINT CALL SECRETARIAT

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https://erapermed.isciii.es/

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BACKGROUND

ERA PerMed¹ is an ERA-Net Cofund, supported by 32 partners of 23 countries and cofunded by the European Commission (EC). To align regional and national research strategies and funding activities, promote excellence, reinforce the competitiveness of European players in PM – while fostering EU cooperation – and enhance European collaboration with non-EU countries, 32 funding organisations have agreed to launch the fifth Joint Transnational Call (JTC) for collaborative innovative research projects in PM. This represents the fourth additional call of ERA PerMed, non-cofunded by the EC. The funding organisations participating in this call particularly wish to promote innovative interdisciplinary collaboration and to encourage translational research proposals. Please read the Call Text for further details.

REGISTRATION

Research project consortia who intend to submit a transnational proposal should register at https://ptoutline.eu/app/erapermed2022, click on "**sign up**" and follow the further instructions. The system will likely open on 1st December 2021. To register, please complete the different sections as soon as possible.

BUILDING YOUR PROPOSAL

Please take note of the references below that could be helpful:

- ICPerMed developed a Partnering tool² to facilitate networking among universities, research, healthcare providers and patient organisations, private partners (SMEs, industry) and all other stakeholders interested in PM. The ICPerMed Partnering Tool offers interested users options to search for partners and to present their expertise to the PM research community: https://partnering.pt-dlr.de/ICPerMed
- European Research Infrastructures/platforms:
 - Biobanking and Biomolecular Resources Research Infrastructure (BBMRI): http://bbmri-eric.eu/about
 - The European Life Sciences Infrastructure for Biological Information (ELIXIR): https://www.elixir-europe.org/personalised-medicine
 - European infrastructure for translational medicine (EATRIS): http://eatris.eu/
 - European Clinical Research Infrastructure Network (ECRIN): http://www.ecrin.org/
 - European High Capacity Screening Network (EU-Openscreen):
 http://www.eu-openscreen.eu/
 - European Infrastructure for Phenotyping, Archiving and Distribution of Mouse Models (INFRAFRONTIER): https://www.infrafrontier.eu/

¹ For more information, please visit the ERA PerMed website: https://erapermed.isciii.es/

² See also: https://partnering.pt-dlr.de/ICPerMed

- Integrated Structural Biology Infrastructure for Europe (INSTRUCT): http://www.structuralbiology.eu/
- European Strategy Forum on Research Infrastructures (ESFRI): https://www.esfri.eu/
- The European Intergovernmental Research Organisation forum (EIROforum): https://www.eiroforum.org/about-eiroforum/
- Coordinated Research Infrastructures Building Enduring Life-science Services (CORBEL): http://www.corbel-project.eu/services.html
- Public engagement, open access, gender equality, science education, ethics and good governance should be considered. Please visit the Responsible Research and Innovation sites of the EU: https://ec.europa.eu/programmes/horizon2020/en/h2020-section/responsible-research-innovation
- Helpdesk for Intellectual Property Rights issues: https://www.iprhelpdesk.eu/
- Information about a harmonised Data Access Agreement (hDAA) for sharing and using controlled access data, can be found here (EU-STANDS4PM): https://www.eu-stands4pm.eu/data access
- Support for the development of a **Data Management Plan**:

Proposals should explain how data gathered through their project would be available (findable, accessible, interoperable and re-usable) to the wider research community, even after the end of the project. In addition, ERA PerMed expects proposals to develop data management plans (DMPs) according to international state-of-the-art standards for data security (following the FAIR principles³, the General Data Protection Regulation⁴ and in accordance with ethical principles⁵ for data management). The project coordinator is responsible for sending the complete DMP no later than three months after the official start of the project to the JCS.

Compliance to the DMP must be reported in each annual scientific project progress report. Publication of scientific outcomes of the project are subject to open access and budget should be allocated for this in the proposal budget plan.

Examples for guidelines:

- Science Europe:

https://www.scienceeurope.org/media/4brkxxe5/se rdm practical guide extended final.pdf

https://www.scienceeurope.org/media/411km040/se-rdm-template-3-researcher-guidance-for-data-management-plans.docx

- Horizon 2020 FAIR Data Management Plan - Annex 1:

³ http://ec.europa.eu/research/participants/data/ref/h2020/grants manual/hi/oa pilot/h2020-hi-oa-data-mgt en.pdf

⁴ https://gdpr-info.eu/

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⁵ http://ec.europa.eu/research/participants/data/ref/h2020/grants manual/hi/ethics/h2020 hi ethics-self-assess en.pdf, http://ec.europa.eu/research/participants/data/ref/h2020/grants manual/hi/ethics/h2020 hi ethics-data-protection en.pdf

http://ec.europa.eu/research/participants/data/ref/h2020/grants manual/hi/oa pil ot/h2020-hi-oa-data-mgt en.pdf

 The ELIXIR Research Data Management Kit (RDMkit): https://rdmkit.elixir-europe.org/

INCLUSION OF SEX AND/OR GENDER ANALYSIS

Sex and gender represent key elements in research. In particular, gender equality shall be considered in two dimensions:

- Human resources: balance between women and men in the research teams;
- Research content: analysing and considering the differences between men/males and women/females in the research and innovation content of the projects.

The inclusion of sex and/or gender analysis in the proposals is part of the evaluation as an evaluation sub-criterion.

Applicants are encouraged to visit the following links and to complete the modules in order to increase the quality of their applications concerning the integration of sex and gender-based considerations:

- a) Canadian Institute of Health Research "Online Training Modules: Integrating Sex & Gender in Health Research": http://www.cihr-irsc.gc.ca/e/49347.html
- b) Gender Equality in Horizon 2020: https://ec.europa.eu/research/participants/docs/h2020-funding-guide/cross-cutting-issues/gender-en.htm

PROPOSAL SUBMISSION

Please read carefully the call text and the relevant central and regional/national eligibility and budgetary criteria (see Annexes) before starting your proposal in order to check if you will fulfil the call's formal requirements.

There will be a two-step submission and evaluation procedure for joint applications consisting of a pre-proposal and a full-proposal stage. In both stages, one joint proposal document (in English) shall be prepared by the partners of a joint transnational consortium, and must be submitted by only one spokesperson, the coordinator, to the Joint Call Secretariat (JCS) by uploading it on the electronic submission system (available likely on 1st December 2021):

https://ptoutline.eu/app/erapermed2022.

Please use the proposal templates (for pre- and full-proposals) provided on the ERA PerMed website (https://erapermed.isciii.es/), complete all fields, and respect the format of each section. Only proposals using the official templates will be accepted. Please keep in mind

that the templates provided indication for section limits. Thus, the proposal document cannot be longer than the number of pages indicated in the proposal templates (DIN-A4, Calibri 11, single-spaced). In addition, the proposal, in a digitally signed PDF-Format file (or with a scanned version of the original signature page) to be uploaded to the online tool, must not exceed 8 Megabytes. Proposals exceeding these limitations will be rejected by the online system.

Deadline to submit pre-proposals: 17 February 2022 (17:00, CET)

Deadline to submit full-proposals: 14 June 2022 (17:00, CEST)

After these deadlines, the server will not accept proposals and it will not be possible to amend the proposal or to add further documents.

Please note: The online system may be overloaded on the day of the deadline. Therefore, it is recommended to complete the registration and upload the proposal in proper time.

In case of inconsistencies between the information registered in the online submission tool and the information included in the PDF of this application form, the information registered in the submission tool shall prevail.

For applicants from some regions/countries it may be required to submit the proposal or other information, before the deadline of this call, directly to their relevant regional/national funding organisations. Therefore, applicants are strongly advised to verify their respective region/country funding organisation eligibility and other specific information (see tables below). For more details, applicants should also get in touch with the respective funding organisations contact persons (see below). For central and additional information, you can contact the Joint Call Secretariat at:

French National Research Agency (ANR)
50 Avenue Daumesnil, 75012 Paris, France
Dr Monika Frenzel, Dr Michael Joulie
Phone: +33 1 73 54 83 32 / +33 1 80 48 83 57

ERAPerMed@agencerecherche.fr

Please Note:

It is mandatory to meet the deadline and to follow the format of the proposal structure. The Joint Call Secretariat will check the proposals submitted to ensure that they meet the call's formal criteria (e.g. date of submission; number of participating countries; eligibility of the coordinator; type of project partner; inclusion of all necessary information in English and appropriate limits on length). In parallel, the Joint Call Secretariat will forward the proposals to the relevant regional/national funding organisations that will perform a

formal check of compliance with their respective eligibility criteria. Proposals not meeting the formal central and/or regional/national eligibility criteria will be rejected. Proposals passing both checks will be forwarded to independent international scientific experts for evaluation.

It is recommended for potential project consortium coordinators to read the ERA PerMed funding organisations' eligibility criteria when looking for potential project consortium partners.

Bearing in mind that most of the management activities take up most of the coordinator's time and given the complexity of the research projects and the number of regions/countries usually involved, project coordinators are reminded of the importance of a well-designed and feasible work plan. Those actions will require that sufficient time is allocated to the project coordinator and also involved PIs even before the actual project starting date, e.g. for setting up the project consortium and recruiting the necessary personnel.

Project partners are strongly advised to read the eligibility criteria of their respective funding organisations (Annex 2) and other requirements and to contact their respective funding agency prior to submitting the application (see also "Call Text" and Annex 1 of this document "List of National Contacts").

GENERAL DATA PROTECTION REGULATION

The following Data Privacy Notice applies:

By submitting an application to the call, applicants consent to the use, processing and retention of their data, in line with the above notice and for the purposes of:

- processing and evaluating the application where processing shall be lawful only if and to the extent that - processing is necessary for the performance of a task carried out in the public interest or in the exercise of official authority vested in the controller;
- administering any subsequent funding award;
- managing the Funding Party's relationship with them;
- analysing and evaluating the call;
- reporting to the European Commission/ Research Executive Agency (REA) on the call;
- providing aggregate data to regional/national and European surveys and analyses;
- complying with audits that may be initiated by the funding organisations.

The members of the ERA-Net ERA PerMed consortium may share an applicant's data with third parties (some of which may be based outside the European Economic Area) in relation to the above activities including evaluators, auditors and the European Commission (or its agencies).

The members of the ERA-Net ERA PerMed consortium may link the data that applicants provide in the application with regional/national, bibliographic or external research funding data which is available through public subscription-based databases (e.g. Scopus, Web of Science, etc.) or other regional/national/open datasets. The members of the ERA-Net ERA PerMed consortium may also link the data that applicants provide in their application with future data that applicants provide as part of the ongoing management and reporting.

Data on Funding Parties including contact details of CSC members are kept for the purpose of the call communication. The information will be published with prior consent of the respective management bodies.

ELIGIBLE ANNEXES IN THE PRE- AND FULL-PROPOSAL STAGE

On the electronic submission system (available likely on 1st December 2021): https://ptoutline.eu/app/erapermed2022.

There will be the possibility to add the further annexes (it is indicated in brackets at what stage the documents can be uploaded):

- Additional application form for partners requesting funds from ISCIII and FCAECC (to be sent as annex in BOTH pre-proposal and full-proposal stage via the online submission tool);
- Exploratory clinical studies (at full-proposal stage) template will be available on the ERA PerMed website;
- Letter of commitment for a project partner participating on own funds (free format, at every stage; mandatory in the full-proposal stage);
- Supporting letters (at every stage) or endorsement letters (at every stage) in free format.

ANNEX 1: LIST OF NATIONAL CONTACTS

Country (Region)	Funding Organisation	Contact point	Email
AUSTRIA	FWF	Milojka Gindl Ena Linnau	milojka.gindl@fwf.ac.at ena.linnau@fwf.ac.at
BELGIUM (WALLONIA- BRUSSELS FEDERATION)	F.R.SFNRS	Joël Groeneveld Florence Quist	international@frs-fnrs.be
BRAZIL	CONFAP	Elisa Natola	elisa.confap@gmail.com
CANADA (QUEBEC)	FRQS	Maxime Beaudoin	Maxime.beaudoin@frq.gouv.qc.ca
CHILE	ANID	Andrea Cibotti Paz Schachtebeck	acibotti@anid.cl pschachtebeck@anid.cl
CROATIA	MSE	Mateo A. Bosnić	MateoAnte.Bosnic@mzo.hr
DENMARK	InnoFond	Ejner Moltzen	ejner.moltzen@innofond.dk
ESTONIA	ETAg	Margit Suuroja	Margit.Suuroja@etag.ee
FRANCE	ANR	Monika Frenzel Michael Joulie	ERAPerMed@agencerecherche.fr
GERMANY	BMBF/DLR	Katja Kuhlmann Alexandra Becker	permed@dlr.de
GERMANY	BMG/DLR	Katja Kuhlmann Alexandra Becker	permed@dlr.de
GERMANY (SAXONY)	SMWK	Eva-Maria Stegemann Gabriele Süptitz	permed@smwk.sachsen.de
HUNGARY	NKFIH	Klára Horváth	klara.horvath@nkfih.gov.hu
IRELAND	HRB	Amanda Daly Louise Drudy	eujointprogrammes@hrb.ie
ISRAEL	CSO-MOH	Yahaloma Gat Liron Even-Faitelson	y.gat@moh.gov.il liron.ef@moh.gov.il
ITALY	IT-MoH	Maria Josè Ruiz Alvarez Chiara Ciccarelli	mj.ruizalvarez-esterno@sanita.it c.ciccarelli@sanita.it
ITALY (LOMBARDY)	FRRB	Paola Bello, Giusi Caldieri, Marcello De Amico, Carmen De Francesco	bandi@frrb.it
ITALY (TUSCANY)	TuscReg	Donatella Tanini Teresa Vieri	erapermed@regione.toscana.it
LATVIA	VIAA/LZP	To be contacted before 01/01/2022 Maija Bundule Uldis Berkis To be contacted starting from 01/01/2022 Arnis Kokorevics	To be contacted before 01/01/2022 Maija.Bundule@viaa.gov.lv Uldis.Berkis@viaa.gov.lv To be contacted starting from 01/01/2022 arnis.kokorevics@lzp.gov.lv
LITHUANIA*	LMT	Živilė Ruželė	zivile.ruzele@lmt.lt
LUXEMBOURG	FNR	Marie-Claude Marx	marie-claude.marx@fnr.lu
NORWAY	RCN	Karianne Solaas	kso@rcn.no

POLAND	NCBR	Marcin Chmielewski	marcin.chmielewski@ncbr.gov.pl
ROMANIA	UEFISCDI	Cristina Cotet	cristina.cotet@uefiscdi.ro
SLOVENIA	MIZS	Eva Batista	eva.batista@gov.si
SOUTH AFRICA	SAMRC Rizwana Mia		Rizwana.Mia@mrc.ac.za
SPAIN	ISCIII	Jowita Spytkowska Cristina Nieto Mauricio García-Franco	eranetpm@isciii.es
SPAIN	FCAECC	Esther Aguilar Marta Puyol	esther.aguilar@contraelcancer.es marta.puyol@contraelcancer.es
SPAIN (CATALONIA)	DS-CAT	Montserrat Llavayol	peris@gencat.cat
SPAIN (NAVARRE)	GN	Sara Torres	storresl@navarra.es
SWEDEN	VINNOVA	Malin Eklund Pontus von Bahr	Malin.Eklund@vinnova.se Pontus.vonBahr@vinnova.se
TAIWAN	MOST	Ching-Mei Tang	cmtom@most.gov.tw
TURKEY	TUBITAK	Emine Derebay Yildiz	emine.derebay@tubitak.gov.tr

^{*} Final decision on participation still pending

ANNEX 2: INFORMATION FOR APPLICANTS NATIONAL ELIGIBILITY CRITERIA

AUSTRIA

Funding Organisation	Der Wissenschaftsfonds (FWF)/ Austrian Science Fund; www.fwf.ac.at
Initial funding pre-commitment	1,5 Mio. € Anticipated number of funded research groups: 5 projects
Regional/National contact for the ERA PerMed JTC2022	Milojka Gindl, Phone: +43 (1) 505 67 40-8209, E-mail: milojka.gindl@fwf.ac.at Ena Linnau, Phone: +43 (1) 505 67 40-8205, E-mail: ena.linnau@fwf.ac.at
Eligible institutions	Individual researcher, working in any kind of non-profit organisation: e.g. University, University hospital, Non-university research institute
	Please refer also to the general FWF Funding Guidelines: https://www.fwf.ac.at/fileadmin/files/Dokumente/Antragstellung/Einzelprojekte/p-application-quidelines.pdf
Additional eligibility criteria	FWF Submission: In addition to the application to the call secretariat, pre-proposals must be submitted online to the FWF at https://elane.fwf.ac.at via the programme category "IK – International Projects" (preproposal)". The deadline for submission is 17 February 2022. For the full-proposal stage, applicants must choose the programme category "I – International Projects" The deadline for full-proposal submission is 14 June 2022. Both steps are mandatory. For submissions to be valid, the cover sheet generated at the end of the online submission process must be printed out and signed. It can then either be sent to the FWF by conventional mail (FWF, Sensengasse 1, 1090 Vienna) or scanned, digitally signed, and sent to the FWF (office@fwf.ac.at) as an e-mail attachment. Please note that the deadline refers to the receipt (or postmark) of the signed cover sheet and not the completion of the elaine submission! Detailed information may be found on the website:

	http://www.fwf.ac.at/fileadmin/files/Dokumente/Antragstellung/Internationale Programme/i infosheet-eranet.pdf Please note that as of 1 August 2018, the number of ongoing/approved/submitted projects in which one researcher can serve as principal investigator will be limited to three in the Stand-Alone Projects programme, International Programmes (including ERA-Net projects), Clinical Research and Arts-Based Research programmes.
	See also: http://www.fwf.ac.at/fileadmin/files/Dokumente/Antragstellung/project number limit.pdf
Eligible costs	For scientists funded by the FWF, the funding is limited to "project-specific costs, i.e. personnel and non-personnel costs that are essential to carry out the project and that go beyond the resources made available from the research institution's infrastructure, according to the general FWF Funding Guidelines published at https://www.fwf.ac.at/fileadmin/files/Dokumente/Antragstellung/Einzelprojekte/p-application-guidelines.pdf The FWF does not finance infrastructure or basic equipment at research institutions. No overhead allowed (according to national regulation, 5% general project costs are included). The current FWF salary scale (http://www.fwf.ac.at/en/research-funding/personnel-costs/) indicates the salaries
Funding of public- private partnerships allowed	Yes
Funding of Early Career Researchers	Yes
Further guidance	http://www.fwf.ac.at/en/research-funding/application/international-programmes/joint-projects-era-nets/

BELGIUM (WALLONIA-BRUSSELS FEDERATION)

Funding Organisation	Fund for Scientific Research — FNRS (F.R.SFNRS)
Initial funding pre-commitment	0.2 Mio. € Anticipated number of funded research groups: 1 research project The maximum amount of requested funding per project is 200.000 EUR for a total period of three years.
Regional/National contact for the ERA PerMed JTC2022	Mr. Joël Groeneveld Tel: (+32) (0) 2 504 92 70 Dr. Florence Quist Tel: (+32) (0) 2 504 93 51 international@frs-fnrs.be
Eligible institutions Additional eligibility criteria Eligible costs	All eligibility rules and criteria can be found in the PINT-MULTI regulations. This call is NOT co-funded (See article III.6).
Funding of public- private partnerships allowed	Yes. However, please note that the F.R.SFNRS only funds Basic research (low Technology Readiness Level) carried out in a research institution from the "Fédération Wallonie-Bruxelles". The F.R.SFNRS will not fund industrial partners or any activity related to the private sector. Nevertheless, partners funded by the F.R.SFNRS can be in a consortium where there are also partners from the private sector.
Funding of Early Career Researchers	All eligibility rules and criteria can be found in the <u>PINT-MULTI regulations</u> . Promoters of projects should be eligible according to these rules regardless if they can be considered Early Career Researchers or not.
Further guidance	

BRAZIL

Funding Organisation	Brazilian National Council of State Funding Agencies - CONFAP https://confap.org.br
Initial funding pre-commitment	Total amount: EUR to be confirmed (confirmations from FAPs is ongoing)
·	The contribution provided by each participating State Funding Agency (FAP) is detailed below.
	Elisa Natola
Regional/National	Advisor for EU-Brazil International Cooperation
contact for the	elisa.confap@gmail.com
ERA PerMed JTC2022	
	For each participating State Funding Agency (FAP), contacts are listed below.
	Public or private (non-profit) Higher Education and Research Institutions, Scientific Institutions, Technology and
	Innovation Institutions, based in Brazilian States corresponding to the Brazilian State Funding Agencies (FAPs) which
	participate in the call.
Eligible institutions	
	Eligible Applicants: Applicants must have a doctoral or equivalent degree, and be linked to a Research Institution located in Brazilian States participating in the call, through their Respective State Funding Agencies; have scientific or technological production evaluated by Curriculum (Súmula Curricular).
Additional eligibility criteria	Applicants must necessarily comply to the specific eligibility rules and financing modalities, which shall be defined and disseminated in the respective websites of the participating FAPs (Guidelines for the call).
Eligible costs	As a general rule, Brazilian State Funding Agencies finance scholarships, mobility and grants, related to scientific, technological and innovation projects.
	Applicants must necessarily comply to the specific eligibility rules and financing modalities, which shall be defined and disseminated in the respective websites of the participating FAPs (Guidelines for the call).

Funding of public- private partnerships allowed	To be verified with the participating FAPs					
Funding of Early Career Researchers	To b	To be verified with the participating FAPs				
	rese	rved for the	call and the nu	mber of pro	participating in the call*, their ojects to be funded with the respondence of the call of	
		FAPS	State	Budget EUR	Max. number of projects within the max. allocated budget	FAPs contacts
	1	FAPEG	Goiás	100,000	2	Eduardo Araújo gc.fapeg@goias.gov.br
	2	FAPEMIG	Minas Gerais	ТВС	ТВС	TBC
Further guidance	3	FAPERGS	Rio Grande do Sul	50,000	2	Daniela Scherer dec@fapergs.rs.gov.br
	4	FAPERJ	Rio de Janeiro	TBC	TBC	TBC
	5	FAPESB	Bahia	TBC	TBC	TBC
	6	FAPESC	Santa Catarina	100,000	5	Pedro Neto pedro.neto@fapesc.sc.gov.br
	*Mc	ore FAPs may	/ confirm their	participatio	on.	

Links to FAPs websites:

- 1. FAPEG: http://www.fapeg.go.gov.br
- 2. FAPEMIG: http://www.fapemig.br/pt/
- 3. FAPERGS https://fapergs.rs.gov.br
- 4. FAPERJ http://www.faperj.br
- 5. FAPESB http://www.fapesb.ba.gov.br

FAPESC - https://www.fapesc.sc.gov.br

CANADA (QUEBEC)

Funding Organisation	Fonds de recherche du Québec – Santé, (FRQS), https://frq.gouv.qc.ca/sante/
Initial funding pre-commitment	~0.32 Mio. € Anticipated number of funded research groups: 1 The maximum amount per grant is \$150,000 CAD per year for up to 3 years. (\$ 450,000 CAD) Funds are subject to availability of funds voted annually to FRQS by the National Assembly of Québec and FRQS Board of Directors' approval.
Regional/National contact for the ERA PerMed JTC2022	Maxime Beaudoin, Programs Manager Tel: (+1) 514-873-2114 ext.4369 Maxime.beaudoin@frq.gouv.qc.ca
Eligible institutions	Quebec applicants must meet the eligibility criteria for FRQ research grants. Eligible Managing institutions are Quebec Universities or Institutions within Quebec's health and social services network. Further information about eligibility of applicants and institutions is available in section 2 of the FRQ Common General Rules.
Additional eligibility criteria	Quebec Principal Investigator (PI) must submit a short administrative e-form through the FRQS e-portfolio. All Quebec Co-investigators (Co-PIs) has to consent through the FRQS e-portfolio to be part of this application before the institutional approval. CCV AND detailed contributions from all the Quebec investigators must be updated with the most recent information for the eligibility check. \$CAD Budget for the Quebec component only must be included within FRQS e-form. Managing institutions approval must be done lastly, which automatically activates the final submission. Once the application is submitted, it will no longer be possible to modify it. Transmission via the FRQS e-portfolio only. Documents sent via mail or e-mail will NOT be accepted.

	Please note: It is the responsibility of the <u>Quebec Principal Investigator (PI)</u> of the application to contact and coordinate with his managing institution for approval and final submission.
	The submission of FRQS short e-form will follow the exact Call deadlines with NO possible extension.
	Operational costs (research personnel, consumables, animals)
	Costs related to scientific and ethical evaluation (clinical research projects)
	Coordination-related cost (project administration and travel expenses for attending joint meetings)
	Costs related to knowledge translation and translation
	• Conference attendance (up to 5% per year of the grant amount starting the first year with justification)
Eligible costs	There is NO support for salaries of investigators or equipment.
	There is NO supplement for the Coordinator of an international consortium.
	Further information about eligible and ineligible expenses is available in section 8 of the FRQ Common General Rules. Overheads means "frais indirects de recherche (FIR)" and will be managed separately by the FRQS. They should not
	be included in the requested budget.
Funding of public-	YES , only public partners will be funded by FRQS. Quebec Private sector can join the Quebec team with own funding OR In-kind contributions.
private partnerships allowed	Investigators funded by the FRQS can be in a consortium where there are also international partners from the private sector.
	YES
	Early-Career Scientists or Researchers (Junior Researchers) — FRQS definition
Funding of Early Career Researchers	Early career researchers (Junior 1 and Junior 2) are strongly encouraged to submit an application as a Principal Investigator (PI) or participate as Co-Investigator (Co-PI).
	The Junior status begins no more than six (6) years after obtaining a Ph.D. and lasts no more than eight (8) years.
	Postdoctoral trainees and Fellows cannot apply to this Competition as Investigators.

	Basic research ethics training is mandatory for all recipients of an FRQS grant when their part of research project that involve human beings. PI and Co-PI(s) on the project must therefore successfully complete levels 1 and 3 of MSSS Ethics online training by the Ministère de la Santé et des Services sociaux. Post-doctorate on the project are also encouraged to complete this training.
Further guidance	5.5 Research Ethics and Conformity (Common General Rules) Funding holders and managing institutions must demonstrate the highest standards of research ethics and scientific integrity. All research projects involving human beings, including biological material (body parts, products, tissues, cells or genetic material from a human body, of a living or dead person) or administrative, scientific or descriptive data from human beings, usually require the approval of the research ethics board of the institution under whose authority or auspices the project is conducted (or a research ethics board recognized by that institution). In the case of grants, the managing institution is responsible for obtaining all necessary ethics approvals. For complementary information about FRQ standards adopted please consult FRQ Ethics webpage.

CHILE

Funding Organisation	National Agency for Research and Development (ANID); https://www.anid.cl/
Initial funding	230.000 €
pre-commitment	3 projects tentatively envisaged to be funded.
Designal/National	Andrea Cibotti
Regional/National contact for the	acibotti@anid.cl
ERA PerMed JTC2022	Paz Schachtebeck
	pschachtebeck@anid.cl
	Researchers, groups of researchers, from universities, public or private, and public or private non-profit research institutions may apply.
Eligible institutions	In the event that two or more Chilean institutions participate in the same application, it must be indicated which of these institutions is the principal National Institution to which the funds will be transferred in case the project is selected
Additional eligibility criteria	 Each Chilean partner applying for funds from ANID must include in its proposal a "Letter of Support" signed by the legal representative of their organization/institution. Projects with Chilean participation must have a duration of maximum 36 months. Applicants from Chilean institutions and the legal representative of their institution whose full proposals have been granted will have to sign a formal contract with ANID in order to transfer the funds from ANID to the beneficiary. Chilean beneficiaries will report funding directly to ANID according to the institutional requirements, which will be informed in the contract. Projects including more than one Chilean institution will have to appoint one of them as principal national coordinator.
Eligible costs	Eligible costs for ANID funding are as follows: a PERSONNEL EXPENSES: Only includes remunerations for undergraduate and graduate students, professional and technical personnel for specific administrative tasks, whose services must be contracted specifically for the execution of the

	project.
	bOPERATING EXPENSES: Travel and per diem: tickets, travel insurance and per diem may be financed for main researchers, postdoctoral students, undergraduate / postgraduate students and other project participants, provided that these expenses are justified within the execution of the project. Travel expenses may not exceed \$ 150,000 Chilean pesos per day, nor may they exceed 15 days. Tickets can only be made in economy class. Materials: supplies from research activities (laboratory reagents, hardware, stationery, among others). Inputs may only be considered if they are acquired after the project has started. Consulting and advisory services: applicants must have the ability to develop the project in its entirety. However, certain minor project activities can be outsourced (e.g. services such as translations, event organization, printing, etc.).
	Dissemination expenses: regarding dissemination activities in Chile, such as scientific events or workshops, expenses may include catering services, technical requirements and leasing of premises.
	Guarantee costs: costs derived from obtaining the respective guarantee indicated in these bases.
	cEQUIPMENT : This item considers equipment that is not part of the basic equipment of an institution, so it does not include equipment that is used regularly by applicants (eg Laptops, tablets, etc.). The equipment and / or instruments must be acquired during the first two years of project execution. The maintenance cost for the operation of these equipments is not included.
	(Overheads not included)
Funding of public- private partnerships allowed	Yes
Funding of Early Career Researchers	Yes, in addition please check the national funding rules. www.anid.cl

Further guidance	For all national requirements details: www.anid.cl https://ayuda.anid.cl/hc/es
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CROATIA

Funding Organisation	Ministry of Science and Education of the Republic of Croatia, https://mzo.hr/				
Initial funding	0.12 Mio. €				
pre-commitment	Anticipated number of funded research groups: 1				
Regional/National					
contact for the ERA PerMed JTC2022	Mateo Ante Bosnić, <u>MateoAnte.Bosnic@mzo.hr</u>				
ERA Perivieu JTC2022					
	Research organizations registered in the Register of Research Organizations at the Ministry of Science and Education of Republic of Croatia:				
	public research institutes				
	public higher education institutions				
	3. other legal entities performing research activity				
Eligible institutions					
	3.1. Other legal entities performing research activities:				
	- non-governmental and non-profit organizations (NGO's) or institutions whose main object is research activity or research and development activity registered by the Ministry of public administration				
	- small and medium enterprises (SME's) entered in the Court Register and registered to perform research and development activities.				
Additional eligibility criteria	Please consult the NATIONAL GUIDELINES FOR APPLICANTS, which can be found on the Web page of the Ministry: https://mzo.hr/				
Eligible costs	Please also consult the NATIONAL GUIDELINES FOR APPLICANTS.				
Funding of public-					
private partnerships allowed	Yes				
Funding of Early Career					
Researchers	No				

ERA PerMed JTC2022 – Guidelines for Applica	nts
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Further guidance
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DENMARK

Funding Organisation	Innovation Fond Denmark, IFD, https://innovationsfonden.dk/en/programmes/international-collaborations
Initial funding	1 Mio. €
pre-commitment	Total maximum requested is €500.000 per project and €300.000 per partner including overhead.
	Ejner Moltzen, Innovation Fund Denmark
Dagional/National	Tel: (+45) 31330306
Regional/National contact for the	ejner.moltzen@innofond.dk
ERA PerMed JTC2022	Martin Kyvsgaard
	Tel: (+45) 61905081
	martin.kyvsgaard@innofond.dk
Eligible institutions	SME's, Large Enterprises, GTS, Universities & University Colleges, Public Hospitals, Other
Engliste motitations	public institutions
	Funding criteria and regulations:
Additional eligibility criteria	Projects must comply with IFD's Rules for International projects: https://innovationsfonden.dk/sites/default/files/2018-10/general-terms-and-conditions-for-international-projects-approved-after-1-feb-2018.pdf
	Important: Danish applicants must register (including international application and project budget) via the online submission system E-grant (https://login.e-grant.dk/) no later than two weeks after the consortium application is submitted on the Erapermed portal. Please select the ERA Permed call when creating the registering I E-grant.
	All Danish applicants and co-applicants must be eligible for national project funding according to IFD's rules.
	Grants will be managed according to IFD's rules for international projects; this includes 6 months national progress reports (technical and financial).

	Applicant typology Funding rates for Innovation Fund Denmark							
			Actual costs Salary Max 10	00 DKK per hour	Actual costs X institute rate	Pı	ublic organisatio	ns
	Activity typology		SME's	Large Enterprises	GTS	Universities & University Colleges	Public Hospitals	Other public organisations
Eligible costs	Industrial Research	Grant	75%	60%	60%	90% + 44% overhead	90% + 3,1% overhead	90% - no overhead
Eligible Costs	Experimental Research	Grant	33%	25%	60%	90% + 44% overhead	90% + 3,1% overhead	90% - no overhead
	'Other expense	es'. to fund full sc	holarships for	phd's or postd	oc's, only sala		the researche	vledge sharing an
Funding of public- private partnerships allowed	Yes							
Funding of Early Career Researchers	Yes							
Further guidance	International F Martin Kyvsga Innovation Fur Phone: +45 61	ard & Jens Pe nd Denmark	ter Vittrup					

ESTONIA

Funding Organisation	Estonian Research Council, ETAg
Initial funding pre-commitment	100 000 EUR
Regional/National contact for the ERA PerMed JTC2022	Margit Suuroja, margit.suuroja@etag.ee, Tel: (+372) 731 7360
Eligible institutions	1.2 The Host Institution may be any legal entity that is registered and located in Estonia. The Host Institution must confirm to the Estonian Research Council (with a confirmation letter after the submission deadline) that the project can be carried out on their premises and that they will employ the Principal Investigator during the proposed project, should the project receive funding. If the Host Institution is a for-profit institution, then State aid and de minimis aid regulations must be taken into account (see Section 3).
	1.1 The Principal Investigator is a researcher who acts as the Estonian team leader in the project proposal. The Principal Investigator is responsible for how the Estonia's part in the grant budget is allocated and how Estonia's part in the project is executed in case of a positive funding decision.
	The Principal Investigator:
	1.1.1. must have an updated public profile in the Estonian Research Information System (ETIS) by the submission deadline;
Additional eligibility criteria	1.1.2. must hold a doctoral degree or an equivalent qualification. The degree must be awarded at the latest by the submission deadline of the grant application;
	1.1.3. must have published or received formal acceptance for at least three articles that comply with the requirements of Clause 1.1 of the ETIS classification of publications, or at least five articles that comply with the requirements of Clauses 1.1, 1.2, 2.1 or 3.1, within the last five calendar years prior to the proposal submission deadline. International patents are equalled with publications specified under Clause 1.1. A monograph (ETIS Clause 2.1) is equalled with three publications specified in Clause 1.1 if the number of authors is three or fewer. If the applicant has been on pregnancy and maternity or parental leave or performed compulsory service in the Defence

	Forces, or has another acceptable reason, they can request the publication period requirement to be extended by the relevant period of time.
	2. Requested Budget
	2.1 Research expenses consist of direct costs, indirect costs and subcontracting costs. The research expenses must be used to carry out the project and be separately identifiable.
	2.2 Direct costs
	2.2.1 Personnel costs are monthly salaries with social security charges and all the other statutory costs of the project participants, calculated according to the person's commitment and in proportion to the person's total workload at their Host Institution.
	2.2.2 Scholarships may be paid to master's and doctoral students. Alternatively, remuneration can be paid as salary to students. All payments to the students should be done according to the usual practices of the Host Institution, following the Estonian legal acts.
	2.2.3 Travel costs may cover expenses for transport, accommodation, daily allowances and
Eligible costs	travel insurance.
Eligible costs	2.2.4 Other direct costs include:
	- consumables and minor equipment related to the project;
	- publication and dissemination of project results;
	- organising meetings, seminars or conferences (room rent, catering);
	- fees for participating in scientific forums, conferences and other events
	related to the project;
	- all other costs that are identifiable as clearly required for carrying out the project (e.g. translation, copy editing, webpage hosting, etc.).
	2.2.5 Subcontracting costs should cover only the additional or complementary research related tasks (e.g. analyses, conducting surveys, building a prototype, etc.) performed by third parties. Core project tasks should not be subcontracted. Subcontracting costs should not be included in the overhead calculation. The activities and budget should be described in the proposal. Subcontracting costs may not exceed 15% of the total requested budget.

- 2.4 **Indirect costs** are overhead costs, which may not exceed 20% of the eligible (requested) direct research costs and should cover the general expenses of the Host Institution. Costs for equipment and services intended for public use (a copy machine or a printer that is publicly used, phone bills, copy service, etc.) should be covered from the overhead.
- 2.5 Double funding of activities is not acceptable

3. State Aid

EU Regulations on State aid and de minimis aid must be taken into account when requesting funding from the Estonian Research Council. The grant is not considered to be State aid for research and development, if the project has ties to the non-economic activities of the Research (or Host) Institution, as long as the research and development activities and the related costs, funding and revenue can be clearly separated, thus avoiding the cross subsidisation of economic activity. The criteria defined in Clauses 17-22 of Communication from the European Commission – Framework for State aid for research and development and innovation (2014/C 198/01) forms the basis for determining whether the activities carried out are economic activities and whether the Host Institution is an undertaking that is considered to be a State aid recipient when it receives support. When an entity applies for State aid or de minimis aid, it has to fill in the State aid form. No tax arrears are allowed on the proposal submission date. If State aid and de minimis aid are given, the documents related to giving the support must be kept for 10 years as of the date when the agreement was entered into. If the grant is considered State aid or de minimis aid, then it will not be granted to a Host Institution that is subject to a support withdrawal decision pursuant to a previous European Commission decision deeming the aid illegal and incompatible with the common market, if that decision has not been complied with.

State aid pursuant to the Block Exemption Regulation

If the grant is considered to be State aid, then it is allocated on the basis of Article 25 of Commission Regulation (EU) No 651/2014 declaring certain categories of aid compatible with the internal market in application of Articles 107 and 108 of the Treaty (OJ L 187, 26.6.2014, p. 1–78) (hereinafter the Block Exemption Regulation), and the provisions of the Commission Regulation and Section 34² of the Estonian Competition Act apply. State aid is not given in cases specified under Articles 1(2) to (5) of the Block Exemption Regulation. In case of State aid, the eligible costs of the project activities must comply with the requirements specified under Article 25(3) of the Block Exemption Regulation (except clause (c)), and the maximum aid intensity must comply with Articles 25(5) and (6). If the grant applied for can be considered to be State aid, then the application must include the information specified in Article 6(2) of the Block Exemption Regulation, and the application has to be submitted before the start of the activities.

De minimis aid
If the grant is considered de minimis aid, then the funding is subject to the Commission Regulation (EU) No 1407/2013 on the application of Articles 107 and 108 of the Treaty on the Functioning of the European Union to de minimis aid (OJ L 352, 24.12.2013, p. 1–8) (hereinafter the De Minimis Aid Regulation), and the provisions of the Regulation and Section 33 of the Estonian Competition Act apply. De minimis aid is not given in cases specified under Article 1(1) of the De Minimis Aid Regulation. In case of de minimis aid, the maximum aid intensity must comply with Article 3 of the De Minimis Aid Regulation. De minimis aid given to the Host Institution together with de minimis aid applied for cannot exceed 200,000 euro during the current financial year and the two previous financial years. Article 5 of the De Minimis Aid Regulation applies to cumulating de minimis aid. A single undertaking is an undertaking specified in Article 2(1) of the De Minimis Aid Regulation
Yes
Yes
4. Grant Agreement If a positive funding decision is made, the Estonian Research Council enters into a grant agreement with the Host Institution and the Principal Investigator. Information on the transnational project must be entered into ETIS once the agreement has been signed. The Consortium Agreement (CA) should be signed at the latest six months after the grant agreement has been signed. If one year has elapsed and the CA has not been signed, the next instalment of funding will not be paid out. 5. Research Involving Human Subjects or Animal Testing If human research or animal testing are intended in the project, a positive resolution by the Human Research Ethics Committee or the Authorisation Committee for Animal Experiments must be submitted to the Estonian Research Council by the start of the relevant activities. 6. Nagoya Protocol By applying for funding by the Estonian Research Council, the applicants agree to consider the relevance of the Nagoya protocol for their research, and to submit the Due Diligence Declaration, if applicable.

FRANCE

Funding Organisation	Agence Nationale de la Recherche (ANR); https://anr.fr/
Initial funding	2.5 Mio. €
pre-commitment	Anticipated number of funded research groups: ~10
	Monika Frenzel
Regional/National	Tel: (+33) (0) 1 73 54 83 32
contact for the	Michael Joulie
ERA PerMed JTC2022	Tel: (+33) (0) 1 80 48 83 57
	ERAPerMed@agencerecherche.fr
	Eligible institutions:
	ANR may fund research organisations and undertakings, as defined by the EC regulation on State aid for research, development and innovation (see the ANR funding regulations for further reference).
Eligible institutions	As for research organisations, only those that have their primary establishment in France may be funded. As for undertakings, those that have their real head office in an EU member State and having an establishment (primary or secondary) in France may be funded.
	Within this framework, public research institutions (such as EPST, EPIC, Universities, University hospitals) as well as foundations can apply, in general for up to 100% of direct costs. This list is not comprehensive and funding rates vary.
	Enterprises may also be eligible: Funding rates vary based on the types of research and types of enterprises. For fundamental research, maximum funding rates are: 45% of total costs for SMEs, 30% for larger companies.
	Please consult https://anr.fr/fr/rf/ for full details.
	Private partners are asked to indicate their SIRET number in the pre- and full-proposal template (partner description: "Project Consortium", "Other information").
	- ANR forbids double funding and will not finance projects or parts of projects that have been funded through other
Additional eligibility	calls. ANR will cross-check the proposals submitted to ANR through the national and international calls for possible
criteria	demands of double funding.
	- Large clinical trials are not funded by ANR.

Eligible costs	Eligible costs and rates of funding depend on the type of partners. Among others, eligible costs may include the following: personnel costs; equipment costs; consumables and animal costs; travel and subsistence costs; subcontracting costs. For public research organisations, only personnel costs of fixed-term contracts are eligible (except for an EPIC in partnership with an enterprise). The ANR heading for «overheads» in the ANR financial regulations is «frais d'environnement». 12% of the total eligible costs must be applied for if the partner is a public research organisation (or other organisation funded at "marginal" costs), or up to 68% of the total personnel costs and up to 7% of other costs for partners funded at full economic cost (such as enterprises). Please refer to ANR's financial regulations ("Règlement financier" ANR: https://anr.fr/fr/rf/) for full details. ANR has a maximum funding per partner for this call: a research team can be funded with a maximum amount of 310 000 € for a coordinating Partner and 260 000 € for a simple partner. There is a minimum amount per partner: 15 000 €.
Funding of public- private partnerships allowed	Yes
Funding of Early Career Researchers	Yes
Further guidance	Plan d'Action 2022: https://anr.fr/fileadmin/documents/2021/PA-ANR-2022-V1.1a.pdf Règlement financier: https://anr.fr/fr/rf/ ACCESS TO GENETIC RESOURCES AND BENEFIT-SHARING: Funded teams participating in projects falling within the scope of the regulations on access to genetic resources and benefit-sharing will be required to provide evidence to demonstrate compliance with these obligations and must ensure that all data relating to such genetic resources or associated traditional knowledge are kept in order to demonstrate that the necessary due diligence has been exercised.

GERMANY (BMBF)

Funding Organisation	German Federal Ministry of Education and Research (BMBF) www.gesundheitsforschung-bmbf.de
Initial funding pre-commitment	3 Mio. € in total for proposals applying for BMBF funding with a clear focus in Research Area 1.
	Anticipated number of funded research groups: 10
	1 Mio. € in total for proposals applying for BMBF funding with a clear focus in module 3B.
	Anticipated number of funded research groups: 3-4
Regional/National contact for the ERA PerMed JTC2022	German Aerospace Center - Project Management Agency (DLR-PT, for BMBF)
	Health Research
	Heinrich-Konen-Straße 1
	53227 Bonn
	Germany
	Dr. Katja Kuhlmann, Dr. Alexandra Becker
	+49 (0) 228 3821 2211
	PerMed@dlr.de
Eligible institutions	Legal bodies:
	Universities
	University hospitals
	Non-university research institutes
	Industry
	Patient Organisations
	Note: Industry is funded with a maximum of 50-60% of their costs.
Additional eligibility	Only modules 1A, 1B and 3B will be funded by BMBF. Modules 2A, 2B and 3A are not eligible for funding by BMBF.
criteria	Exception: Patient organisations are eligible for funding independent of the selected module(s). Within one

	consortium, no more than one partner can apply for BMBF funding, with the exception of patient organisations that can also apply as second BMBF-funded partner in a consortium.
	The maximum amount of budget that can be requested by each applicant applying for BMBF funding is 300,000 € (including "Projektpauschale" if applicable).
	Please note that country specific requirements might apply to this call. For further information follow the links below or contact the national representative. See also the German version of the call published on http://www.gesundheitsforschung-bmbf.de/index.php .
	Personnel
	Consumables
	Subcontracts
Eligible costs	Equipment
	Travel
	Other costs
	Overheads ("Gemeinkosten" - applicable e.g. for Helmholtz-Centres and Fraunhofer-Society - as well as "Projektpauschale" - applicable for universities and university hospitals.)
Funding of public-	
private partnerships	Yes
allowed	
Funding of Early Career Researchers	Yes
Further guidance	For further information on the "Projektpauschale" please refer to "BMBF Formularschrank": https://foerderportal.bund.de/easy/easy index.php?auswahl=easy formulare&formularschrank=bmbf#t1

GERMANY (BMG)

Funding Organisation	Federal Ministry of Health, (BMG)
Initial funding pre-commitment	1.8 Mio. EUR
	German Aerospace Center - Project Management Agency (DLR-PT, for BMG)
	Health Research
	Heinrich-Konen-Straße 1
Regional/National	53227 Bonn
contact for the	Germany
ERA PerMed JTC2022	
	Dr. Katja Kuhlmann, Dr. Alexandra Becker
	+49 (0) 228 3821 2211
	PerMed@dlr.de
	Legal bodies:
	• Universities
	University hospitals
Eligible institutions	Non-university research institutes
	Commercial enterprises and industry
	Patient organisations
	Only one German organisation per project will be funded by BMG. As an exception to this rule, a patient
	organisation (PO) may apply for funding by BMG even if another organisation applies for funding by BMG in the
	same project.
Additional eligibility criteria	Only research area 2 including modules 2A and 2B, and research area 3 including modules 3A and 3Bwill be
	funded by BMG.
	The maximum amount of budget that can be requested by each applicant applying for BMG funding is 300,000 €.
Eligible costs	Personnel (to the extent employed on the project)
	Consumables (including room rental)
	Instrument and Equipment costs

-	
	 Printed matter, office supplies, postal charges and telecommunications
	Other administrative expenditure (e.g. project related administrative costs)
	 Travel (according to the German Federal Travel Expenses Law)
	Subcontracts
	 Other operating expenditure (e.g. patenting and licensing costs, publication costs)
	Only project-specific costs can be funded, that is, personnel, material costs etc. required in order to carry out the
	project. Every project partner has to contribute at least 10% of the total project costs from own funds, e.g.
	personnel capacity from permanent staff or infrastructure costs. If exactly 10% from own funds are contributed,
	the project sum including these own funds plus the BMG funding can thus reach a total maximum of 333,333 €.
Funding of public-	
private partnerships	Yes
allowed	
Funding of Early Career	Yes
Researchers	TC3
Further guidance	Please note that country specific requirements might apply to this call. For further information follow the links below
	or contact the national representative. See also the German version of the call published at
	https://projekttraeger.dlr.de/de/foerderung/foerderangebote-und-programme/bekanntmachung-zur-foerderung-
	von-multidisziplinaeren-transnationalen-forschungsvorhaben-2022

GERMANY (SAXONY)

Funding Organisation	Saxon State Ministry for Science, Culture and Tourism, (SMWK) http://www.smwk.sachsen.de/
Initial funding pre-commitment	2.0 Mio. €
Regional/National	Dr. Eva Maria Stegemann Tel: (+49) 351 564 64270
contact for the ERA PerMed JTC2022	Gabriele Süptitz Tel: (+49) 351 564 64210 permed@smwk.sachsen.de
Eligible institutions	Universities and Universities of applied sciences according to § 1 Abs. 1 Higher Education Autonomy Act of Saxony (Sächs. Hochschulfreiheitsgesetz), (institutionally supported not university related) research institutions with principal establishment in Saxony, non-profit research institutions with status "An-Institut".
	Industrial partners from Saxony should contact SMWK for funding possibilities
Additional eligibility criteria	For further information, see the regional guideline: Richtlinie des SMWK zur Gewährung von Zuwendungen für Maßnahmen im Rahmen der wettbewerblichen EU-Förderprogramme für Forschung und Innovation (RL EuProNet) https://revosax.sachsen.de/vorschrift/17180-RL-EuProNet .
Eligible costs	All proposals within the scope outlined in the call announcement can be funded with reservations of budget resources according to the above-mentioned guideline (RL EuProNet).
Funding of public- private partnerships allowed	Yes
Funding of Early Career Researchers	Yes

Further guidance	SMWK will support projects within the entire scientific scope outlined in the Call Announcement For additional information, please contact SMWK. In the case of a positive recommendation, Saxon applicants will be asked by the SMWK to submit a regional application according to the respective Saxon guidelines (see above).
Further guidance	In the case of a positive recommendation, Saxon applicants will be asked by the SMWK to submit a regional

HUNGARY

Funding Organisation	National Research, Development and Innovation Office, (NKFIH) http://www.nkfih.gov.hu/
Initial funding pre-commitment	0.5 M€
	Dr. Klára Horváth
Regional/National	National Research, Development and Innovation Office
contact for the	Budapest 1077, Kéthly Anna tér 1.
ERA PerMed JTC2022	Tel: (+36) 1 896 37 48
	klara.horvath@nkfih.gov.hu
	Eligible applicants from Hungary are entities falling under any of the following GFO codes:
	• enterprise with legal entity (GFO code: 11X)
Eligible institutions	non-profit organisation with legal entity (GFO code: 5XX)
	• budgetary units and entities (e.g. higher education institutions, municipalities;) (GFO code: 3XX)
	• enterprise with a registered office in the European Economic Area and a branch in Hungary (GFO: 226).
Additional eligibility criteria	
	All research-related costs in accordance with government decree 380/2014 (XII.31) are eligible.
Eligible costs	In case a partner is subject to State Aid rules, funding intensity shall be set at a level that complies with the State Aid
	rules in force at the time of the funding decision.
Funding of public-	Voc.
private partnerships allowed	Yes
Funding of Early Career	Vec
Researchers	Yes

	The Guide for Applicants for the 2019-2.1.7-ERA-NETnational call is applicable:
Further guidance	https://nkfih.gov.hu/palyazoknak/nkfi-alap/era-net-ejp-cofund-2019-217-era-net/palyazati-felhivas-2019-217-era-
	<u>net</u> .

IRELAND

Funding Organisation	Health Research Board (HRB)
Initial funding pre-commitment	0.37 Mio. €
•	Anticipated number of funded research groups: 1-2 projects, includes overhead and pension contribution
Pogional/National	Dr. Amanda Daly
Regional/National contact for the	Dr. Louise Drudy
ERA PerMed JTC2022	Email:
	eujointprogrammes@hrb.ie
Eligible institutions	All eligible HRB Host Institutions, see Policy on Approval of HRB Host Institutions
Additional eligibility criteria	Please see <u>HRB Funding Schemes</u> for HRB Guidance and FAQ for eligibility details for Lead applicants (Principal Investigators).
	Funding available is inclusive of overheads and pension contributions
	Salary related costs
	Small equipment costs (€10,000)
Eligible costs	Travel
	Direct running costs
	FAIR data management costs
	Dissemination and knowledge exchange costs
	Overheads
	(in accordance with the HRB Policy on Overhead Usage, the HRB will contribute to the indirect costs of the research through an overhead payment of 30% of Total Direct Modified Costs (TDMC excludes student fees, equipment and

	capital building costs) for laboratory or clinically-based research and 25% of Total Direct Modified Costs if desk-based research.
Funding of public- private partnerships allowed	Yes, public-private partnerships are allowed. For funding by HRB only public partners are eligible in this call (please see above for further guidance: "Eligible institutions").
Funding of Early Career Researchers	Yes. Please see HRB Funding Schemes for HRB Guidance and FAQ for eligibility details for Early Career Researchers.
Further guidance	Applicants from Ireland must consult the HRB Guidance and FAQ for this call, for important eligibility information. The following are ineligible for funding from the HRB: Proposals involving basic biomedical research Proposals seeking to evaluate a pilot or feasibility study Proposals seeking to evaluate a definitive intervention Proposals addressing Research Area 2A Proposals from Irish partners that include Human Embryonic Stem Cell Research will be deemed ineligible. Applicants from Ireland who are part of consortia invited to submit Full Applications will have to submit further budget and deliverables templates for the HRB. Templates will be provided by the HRB to invited applicants. Once the call has been launched see HRB Guidance for further details at HRB Funding Schemes.

ISRAEL

Funding Organisation	Chief Scientist office, Ministry of Health (CSO-MOH); http://www.health.gov.il/
Initial funding pre-commitment	0.3 Mio. €
Regional/National contact for the ERA PerMed JTC2022	Dr. Yahaloma Gat Tel: (+972) (0) 56 242 476 v.gat@moh.gov.il Dr. Liron Even-Faitelson Tel: 972-2-5082168 liron.ef@moh.gov.il
Eligible institutions	Israeli university, research facility or hospital
Additional eligibility criteria	Maximum funding per grant awarded to a partner: Up to 140,000 € for researchers focusing mainly on modules 1 and 2 and up to 30,000 € for experts dedicated to module 3 (additional 20,000 € for coordination). Eligibility of principal investigator: PI should hold a Ph.D., M.D., D.M.D., D. Sc or equivalent degree and be employed by an eligible institution. Research authority must approve the position prior to submission. Research will not be funded simultaneously by CSO-MOH on more than one grant (ERA-Net or national). Researchers cannot apply for more than one grant from any ERA-Net funded by CSO-MOH or submit more than one proposal for any programme. Submission of the proposal at the national level: Prior to submission, researchers will submit to CSO-MOH an abstract approved by their research authority including budget distribution. The abstract will describe the role of the Israeli researcher in the proposal. No submission of abstract can result in declaration of the consortium as ineligible. See detailed instructions here. Submission of other information at the national level: If the application involves human or animal experiments, bioethics approvals must be submitted with the application or up to 4 months later.

	Submission of financial and scientific reports at the national level: Required annually.
Eligible costs	Materials and consumables; Travel (up to 10%); No salaries for applicants; No heavy equipment or computers; Institutional overhead 10%.
Funding of public- private partnerships allowed	Yes
Funding of Early Career Researchers	Yes Same eligibility criteria as above.
Further guidance	Please see detailed instructions of application at the national level and reporting at http://www.health.gov.il/research-fund

ITALY (IT-MOH)

Funding Organisation	Ministry of Health (It-MoH); www.salute.gov.it/
Initial funding pre-commitment	1.5 Mio. € Anticipated number of potential project partner: 7-8 Maximum funding per grant awarded to a project partner: 0.25 M€
Regional/National contact for the ERA PerMed JTC2022	Chiara Ciccarelli Tel: (+39) 06-59943919 c.ciccarelli@sanita.it Dr. Maria Josè Ruiz Alvarez Tel: (+39) 06 5994.3214; 06 4990 6836 mj.ruizalvarez-esterno@sanita.it
Eligible institutions	Fundable: ONLY IRCCS that are the Scientific Institutes for Research, Hospitalization and Health Care (Istituti di Ricovero e Cura a Carattere Scientifico pubblici e privati) Non fundable: University, research institute and other private and public research institute
Additional eligibility criteria	Researchers are not allowed to participate as PI/WP Leader in more than one 2022 call launched in the framework of different transnational calls (ERANET and/or other European Joint Actions and/or MAECI EPs) funded by the It MoH. MAXIMUM TWO PARTNERS funded by the It-MoH PER PROJECT (No more than two partners from the same country are allowed per project). Researchers are requested to indicate the IRCCS as unique affiliated Institution and to use exclusively the IRCCS's email.
Eligible costs	Publications generated by the research activities must report the acknowledgements to the GRANT received by the IT MoH and the reference to the European Programme. - Only the costs generated throughout the duration of the project can be eligible. • Personnel (only ad hoc contracts/consultants/fellowships, max 50% of the requested fund);
8	 Travel costs and subsistence allowances (max 10% of the requested fund) only if associated with training activities linked to the project;

	Equipment (rent/leasing only, no limits), consumables (no limits), dissemination of results (publications,
	meetings/workshops etc max 1% of the requested fund);
	Data handling and analysis (no limits);
	Overhead (maximum 10% of the requested fund).
	Transfer of eligible funds abroad for leasing, sub-contracts, etc. is not allowed
	 Maximum funding per project: 250.000 Euros. In case that two eligible partners are involved in the
	Consortium, the total amount will be shared between the beneficiary Institutions
	Sub-contracts are not allowed except in case of absolute necessity and to fund the Italian PAOs (max. 10% of the
	requested total budget); the costs for sub-contracts need to be authorized by the It MoH in advance, following a
	detailed request. In this case, the pre-eligibility must be requested 20 working days before the deadline of the call.
Funding of public- private partnerships allowed	The Ministry doesn't fund private institutions. No industrial partners are eligible.
	Yes
Funding of Early Career Researchers	The It-MoH follows the ERA PerMed definition of ECR. The Italian ECR applicant have to send a declaration with the date of their PhD (including dates of maternity or military / civil service) using the WFR System (same Code ER)
Further guidance	The Italian Ministry of Health will check for the pre-eligibility of the applicants before the submission of the pre-proposals to speed up the eligibility check process. To this end, it is mandatory that the applicants fill out and return a pre-eligibility check form (sent to all IRCCSs) through the IRCCS Scientific Directorate or ISS Directorate of Human and Economic Resources using the WFR System (Code ER) before the submission of their pre-proposals to the Joint Call Secretariat. The form, completed and duly signed, has to be returned at least 10 working days before the pre-proposal submission deadline. Applicants will receive a written notification of their eligibility status.

ITALY (LOMBARDY)

Funding Organisation	Fondazione Regionale per la Ricerca Biomedica - Regional Foundation for Biomedical Research (FRRB)
Initial funding pre-commitment	€ 2.000.000
Regional/National contact for the ERA PerMed JTC2022	Paola Bello, Carmen De Francesco, Giusi Caldieri Address: Via Taramelli 12, 20124 – Milano, Italy Tel: (+39) 02 6765 0174 bandi@frrb.it
Eligible institutions	 MAXIMUM TWO PARTNERS from Lombardy PER PROJECT Eligible applicants: Public or Private Italian IRCCS (Scientific Institutes for Health Research, Hospitalization and Health Care) Public Health Care Providers (ASST) Universities (only in in partnership with one IRCCS, public or private, or an ASST located in Lombardy and requesting funding to FRRB) Research Institutes (only in in partnership with one IRCCS, public or private, or an ASST located in Lombardy and requesting funding to FRRB) Please note: All applicants must be located in Lombardy and their activities should take place in Lombardy. Enterprises and for-profit Organisations are NOT eligible
Additional eligibility criteria	According to internal procedures, Regional Foundation for Biomedical Research (FRRB) will grant an eligibility clearance to the potential applicants prior to the submission of the pre-proposals. The eligibility check will be based on the verification of a dedicated form ("Eligibility check form"), also available on the FRRB institutional website, to be completed by the Principal Investigator at least 10 working days before the pre-proposal submission deadline. FRRB will provide feedback on the "Eligibility check form" ONLY in case of major non-eligibility issues. Principal Investigators (PIs) who submit a proposal without sending the "Eligibility check form" to FRRB beforehand will be automatically excluded. In addition, FRRB provides an excel sheet to help applicants abide by FRRB funding rules.

	This form is meant to support the PIs in the elaboration of the proposal budget, but it does not need to be sent to FRRB.
	TRD.
	A Principal Investigator (PI) cannot simultaneously hold more than one FRRB active grant.
	PIs who are currently FRRB grant holders cannot apply to the EraPerMed JTC 2022 unless their project is closed
	before the deadline for EraPerMed JTC 2022 pre-proposals. A project is considered closed when the final financial
	and scientific reports have been sent to FRRB. This rule applies only to PIs (grant holders), not to their team members.
	PLEASE NOTE: Applicants working on AREA 3
	FRRB funds AREA 3 research activities ONLY in combination with AREA 1 or 2:
	a) In a consortium where there is only one Lombardy Beneficiary, the Lombardy PI working on AREA 3 shall have a
	role ALSO in AREA 1 or 2.
	b) In a consortium where there are two Lombardy Beneficiaries, at least one Lombardy Partner shall work on AREA
	1 or 2
	Direct costs:
	Personnel (for public IRCCS and ASST, only staff recruited specifically on the project)
	Consumables, animals purchase, maintenance and breeding;
	Equipment (on hire or eligible amortization rate);
Eligible costs	Travel: max 10% of the total direct costs (overheads and subcontracting costs excluded)
	Publications (only open access): max 5% of the total direct costs (overheads and subcontracting costs
	excluded).
	Overheads: 20% flat rate calculated on direct costs (Subcontracting costs excluded from this calculation).
	Subcontracting: max 20% of the total direct costs (overheads costs excluded)
	Other direct costs: please include here other costs, including those related to patient involvement (insurance,
	reimbursement, ecc).

	FRRB will require the submission of a financial audit certificate together with the final financial report. This cost, to
	be included under the "Subcontracting" category will be eligible up to a maximum of € 8.000.
	Only costs generated over the lifetime of the project will be considered eligible
	Maximum € 500,000 per project (if there are two Lombardy partners in the same consortium, the amount of 500,000
	will be shared)
Funding of public-	
private partnerships	YES. Please note: Enterprises and for profit Organisations are NOT allowed to request/receive funding from FRRB
allowed	
Funding of Early Career	Vos
Researchers	Yes
Further guidance	Administrative and financial guidelines will be provided by FRRB in due time to the contact persons of the funded
	organisations

ITALY (TUSCANY)

Funding Organisation	Tuscany Region (TuscReg)
	Up to 0,3 Mio. €
Initial funding	Anticipated number of potential project partner: 1-2
pre-commitment	Maximum funding per grant awarded to a project partner: 0.3 M€
	Donatella Tanini
	Tel: +39 055 4383256
Regional/National	Email: erapermed@regione.toscana.it
contact for the	
ERA PerMed JTC2022	Teresa Vieri
	Tel: +39 055 4383289
	Email: erapermed@regione.toscana.it
	A. Authorities of the Tuscany Health Service-SST (Local Health Authorities, University Hospitals) and the SST bodies
	that carry out institutional research activities (Fondazione Toscana Gabriele Monasterio and ISPRO Institute for
Eligible institutions	Study, Prevention and Networking Oncology) located in the territory of Tuscany.
	B. Universities and other research institutes located in the territory of Tuscany.
	NB : Institutions referring to point B are eligible only in partnership with institutions referring to point A. The Principal Investigator must be affiliated to one of the eligible bodies.
	Tuscany Region will grant an eligibility clearance to the potential applicants prior to the submission of their pre-
	proposals. The eligibility check will be performed by Tuscany Region offices after receiving a dedicated form
Additional eligibility criteria	(available on Tuscany Region institutional web-site or on request to erapermed@regione.toscana.it) duly filled and
	signed by the Tuscan Principal Investigator and by the Legal Representative of the beneficiary. The form should be
	sent to Tuscany Region (erapermed@regione.toscana.it), at least 10 working days before the pre-proposal submission deadline
Eligible costs	Only costs generated over the lifetime of the project will be considered eligible:

	- Personnel (ad hoc temporary contracts ONLY);
	- Consumables (no limit);
	- Equipment (on hire/leasing or eligible amortisation rate ONLY);
	- Travel (Up to 10% of the requested fund) Travel expenses and subsistence allowances associated with activities only linked to the project;
	- Other direct costs:
	 dissemination of results (publications, organization of meetings/workshops etc up to 5% of the requested fund);
	data handling and analysis (no limit)
	• patients costs
	- subcontracting (up to 20% of the direct costs of the projects)
	- Overheads (up to 10% of the direct costs of the project excepted subcontracting).
Funding of public- private partnerships allowed	Yes Please note that for private partners coming from the Tuscany region, TuscReg is only providing funding to applicants from non for profit research organisations
Funding of Early Career Researchers	Yes
Further guidance	Financial guidelines will be published in due time on Tuscany Region's website.

LATVIA

	Until 01/01/2022: Valsts izglītības attīstības aģentūra (VIAA) – State Education Development Agency,
Funding Organisation	www.viaa.gov.lv
	Starting from 01/01/2022: Latvijas Zinatnes padome (LZP) – Latvian Council of Science
	www.lzp.gov.lv
	Budget – 0.6 M EUR
Initial funding	Anticipated number of funded research partners: 2
pre-commitment	Latvia allows max 2 Latvian partners per proposal. In case of two Latvian partners per proposal, they shall be
	completely independent legal entities.
	Until 01/01/2022 - VIAA
	Dr. Maija Bundule, Dr. Uldis Berkis
	Division of International Research programmes
	State Education Development Agency - VIAA
	Valnu iela 1, Riga, 1050 Latvia
Regional/National	Tel: +371- 67785423, Tel: +371- 29472349
contact for the	E-Mail: Maija.Bundule@viaa.gov.lv, Uldis.Berkis@viaa.gov.lv
ERA PerMed JTC2022	
	Starting from 01/01/2022 - LZP
	Dr Arnis Kokorevics
	Phone: +371 29 473 753
	arnis.kokorevics@lzp.gov.lv
	Fax: +371 67228421
	1) Research institutions registered in the Latvian Registry of Scientific Institutions, e.g.
Eligible institutions	- Research Institutes
	- Universities

	Having the status of Research and knowledge dissemination organization (Regulation EC 651/2014)
	2) Business enterprises entered into the Latvian Commercial registry as companies, assumed they are eligible to do the specific research and have specific capacity to do the research in Latvia and have their main activity in Latvia. Limitations of EU legislation apply (R651/2014) together with financial reporting requirements. Two previous statements with sworn auditor's approval should be provided and they must reflect the scientific activity.
	Maximum funding per team is 100.000 EUR/year, which corresponds for a max 3 year project to 300 TEUR max total grant per team.
	Latvian participants are legal persons – research institutions or business enterprises.
Additional eligibility criteria	Support is provided according to Provisions Nr 259, 26.05.2015 of the Latvian Cabinet of Ministers http://likumi.lv/ta/id/274671-atbalsta-pieskirsanas-kartiba-dalibai-starptautiskas-sadarbibas-programmas-
	petniecibas-un-tehnologiju-joma
	These provisions should be respected without exceptions. The maximum rates should respect the Provisions. The requirements in the provisions to specific applicant groups must be respected.
	Personnel costs incl. taxes;
	Consumables;
	 Subcontracts (up to 25% of direct costs), needs detailed justification, includes all external services,
Eligible costs	 project core activities cannot be subcontracted;
	Equipment (only depreciation costs);
	 Replaceable and fully consumable during project elements of equipment, materials and animals;
	Travels (according to travel plan);
	Indirect costs (up to 25% of direct costs excluding subcontracting).
	Latvia cannot fund implementation support, nor training activities.
Funding of public-	Latvia can fund projects where eligible scientific institutions collaborate with eligible business enterprises.
private partnerships allowed	Latvia does not fund any kind of partnerships.

Funding of Early Career Researchers	Yes, according to the Latvian law on Scientific Activity Early Carrier Researchers are persons working in research, up to 10 years after obtaining PhD degree.
	http://www.viaa.gov.lv/lat/zinatnes inovacijas progr/era net proj/par era net/
Further guidance	To receive funding by VIAA, Consortium agreement duly signed should be presented. Enterprises shall provide statements of 2 previous closed financial periods on request.

LITHUANIA

Funding Organisation	Research Council of Lithuania, (LMT)
Initial funding pre-commitment	150 000 Eur
Regional/National contact for the ERA PerMed JTC2022	Živilė Ruželė zivile.ruzele@lmt.lt
Eligible institutions	Eligible for funding institutions are Lithuanian research and higher education institutions included in the Register of Education and Research institutions and public healthcare institutions. Beneficiary institution manage the state budget funds allocated to the project following the rules stated in the legal acts, as well as representing the project partners (if applicable 'project partner' means public or private legal entity that, together with the eligible institution, created the conditions for project implementation).
Additional eligibility criteria	The proposals are submitted by the researcher(s) together with the eligible beneficiary institution. The beneficiary institution employs the principal investigator to work in the project and his work load must be at least 20 hours multiplied by the number of months to execute the project. Hourly rates approved by the Chairman of the Lithuanian Research Council must be applied for the personnel costs. All other general rules for competitive funding of Research Council of Lithuania apply: https://www.e-tar.lt/portal/lt/legalAct/0a8bead0577611e9975f9c35aedfe438/asr
Eligible costs	Only costs generated during the lifetime of the project, related to project are eligible: staff, travel, consumables, subcontracts, contractual research, consultancy, equipment and instruments, dissemination of results, data handling and analysis, overheads (up to 30 % from the listed direct costs - staff, subcontracts, contractual research, consultancy). Max. grant amount per project: 100 000 for project partners or 150 000 Eur for project coordinator.
Funding of public- private partnerships allowed	Yes, subject to regional/national eligibility criteria and funding rules. All applicants and partners must comply with the State Aid rules (http://ec.europa.eu/competition/state aid/overview/index en.html).

Funding of Early Career Researchers	Yes
Further guidance	https://www.lmt.lt/lt/mokslo-finansavimas/era-net-ir-kitos-koordinavimo-veiklos/jpiamr-action/3627

LUXEMBOURG

Funding Organisation	Luxembourg National Research Fund (FNR), <u>www.fnr.lu</u> National Programme: INTER – International Cooperation
Initial funding pre-commitment	Budget: 0.3 M€ Anticipated number of funded research groups: 1-2
Regional/National contact for the ERA PerMed JTC2022	Marie-Claude Marx Maison du Savoir 2, avenue de l'Université L-4365 Esch-sur-Alzette Postal address: B.P. 1777, L-1017 Luxembourg Tel: +352 691 36 28 21 marie-claude.marx @fnr.lu
Eligible institutions	Please refer to the description of eligible institutions under https://www.fnr.lu/fnr-beneficiaries
Additional eligibility criteria	Please refer to the FNR requirements for PIs and supervisors under https://www.fnr.lu/download-center/
Eligible costs	 Personnel – salaries Consumables Equipment essential to the project (if > 25.000 EUR, only pro-rata costs are eligible, taking into account depreciation rules; if > 100.000 EUR a business or utilisation plan is required) Travel costs (calculated on a lump sum basis: 2.000 EUR per year and per 12 person-months) Subcontracting is limited to a maximum of 25% of the total requested funding (without indirect costs). The subcontractor has no publication rights on tangible project outputs. Overheads (up to 25% of direct costs minus subcontracting) Other costs: e.g. dissemination costs and activities
Funding of public- private partnerships allowed	Yes (but funding given only for academic or clinical partners)

Funding of Early Career Researchers	Yes, but they have to comply with the FNR requirements for PIs and supervisors (https://www.fnr.lu/download-center/)
Further guidance	All applications have to be submitted through the FNR Online Grant Management System (https://grants.fnr.lu) by the Luxembourg partner, within 7 working days after the official call deadline, including the FNR INTER documents (c.f. www.fnr.lu/inter). Applicants should contact the National Contact Point before application of a proposal.

NORWAY

Funding Organisation	The Research Council of Norway (RCN), www.forskningsradet.no
Initial funding pre-commitment	1 Mio. €
	Anticipated number of funded research groups: 3-4 projects
Regional/National	Karianne Solaas, The Research Council of Norway
contact for the	Tel: (+47) 945 35 380
ERA PerMed JTC2022	E-mail: kso@rcn.no
Eligible institutions	Norwegian universities, university colleges, hospitals, independent research institutes and other publicly funded
Liigibic ilistitutions	research groups. Private industry is not eligible.
	Clinical research/trials and translational studies allowing rapid implementation into public health-related decisions
	or into the clinic are encouraged.
	All applicants and partners must comply with the State Aid rules.
	All projects are to be carried out as effective collaboration between the partners. "Effective collaboration" is defined
	as follows: Collaboration between at least two independent parties to exchange knowledge or technology, or to achieve a common objective based on the division of labour, where the parties jointly define the scope of the
	collaborative project, contribute to its implementation and share its risks, as well as its results. One or several parties
Additional eligibility	may bear the full costs of the project and thus relieve other parties of its financial risks. Contract research and
criteria	provision of research services are not considered forms of collaboration.
	Undertakings (companies)[1] taking part in the consortium are not eligible to have any of their projects costs covered
	by the RCN allocation. These entities may not receive State Aid ^[2] via the funding from the Research Council, but they
	must cover their costs themselves. In this context, "undertaking" is defined as companies and
	other entities that carry out economic activity consisting of offering products or services on a given market.
	Undertakings (companies) that participate in the consortium must also not receive indirect state aid in the form of advantageous conditions for cooperation with the research institutions taking part in the consortium.
	advantageous conditions for cooperation with the research histitutions taking part in the consortium.

	When research organisations engage in research and development in effective collaboration with others this activity constitutes non-economic activity. The EFTA Surveillance Authority considers R&D carried out by a research organisation in effective collaboration with others to be part of the organisation's independent R&D activity, as defined in the state aid rules. The research organisation is not considered an enterprise in the context of this activity. [2] https://www.forskningsradet.no/en/apply-for-funding/funding-from-the-research-council/Conditions-for-awarding-state-aid/
Eligible costs	Payroll expenses, procurement of R&D services, consumables, network measures. Please follow the RCN research project budget rules in the following link: https://www.forskningsradet.no/en/apply-for-funding/Budget/ However, PhD fellowships are not eligible within the RCN funding.
Funding of public- private partnerships allowed	The RCN funding into ERA-PerMed may not fund private Norwegian partners. However, a private partner with funding from a funding agency in another country may participate if no State Aid applies.
Funding of Early Career Researchers	Yes
Further guidance	The Norwegian part of one project may apply 0.2-0.3 Mio € for a three-year project. However, if the Norwegian partner is the project coordinator, a maximum of 0.4 Mio € may be applied for a three-year project.

POLAND

Funding Organisation	National Centre for Research and Development (NCBR) https://www.ncbr.gov.pl/	
Initial funding pre-commitment	0.6 Mio. € Anticipated number of funded research groups: 1-3 Up to 200 000 EUR per project, regardless of the number of Polish research groups in the project consortium.	
Regional/National contact for the ERA PerMed JTC2022	Department for International Cooperation, ul. Nowogrodzka 47a, 00-695 Warszawa, Poland Dr Marcin Chmielewski Tel: (+48) 22 39 07 109, (+48) 571 226 666 marcin.chmielewski@ncbr.gov.pl	
Eligible institutions	 Following entities are eligible to apply: Micro, Small, Medium and Large Enterprise; Research organization; Group of entities (within the meaning of art. 37 section 1 point 1a of The Act of 30 April 2010 on the National Centre for Research and Development, published in Journal of Laws item 1861, 2020) 	
Additional eligibility criteria	 Organization must be registered in Poland. For enterprises it is strongly advised to state in the Pre-proposal application form the KRS number and the size of the enterprise (micro/small, medium, large). A condition for the participation of a group of entities as the Applicant in the competition is its formal existence on the date of submission of the pre-proposal, confirmed by its members concluding, at least conditionally, agreement on the creation of a group of entities. Please note that group of entities counts as two project partners from Poland (it meets the limit on the number of participants from the same country, please see call text for details). IMPORTANT: Research Area 3 (Responsible and Effective Implementation in Healthcare) is NOT eligible for funding for Polish partners. Research Area 3 may be completed with own funding only. 	

The eligible costs shall be the following:

- 1. personnel costs (researchers, technicians and other supporting staff to the extent employed on the research project);
- 2. **operating costs** including costs of instruments, equipment, technical knowledge, patents, costs for buildings and land, costs of materials, supplies and similar products incurred directly as a result of the research activity;
- 3. **cost of contractual research**, costs of consultancy and equivalent services used exclusively for the research activity; this cost type cannot account for more than 70% of all eligible costs of a project; the subcontracting can be obtained from consortium partner only in justified case, this need will be verified by a national expert panel;
- 4. additional overheads incurred indirectly as a result of the research project; that costs cannot account for more than 25% of eligible project costs and are counted as a multiplication by percentage given above and the rest of direct costs, excluding subcontracting (3); It means 4=(1+2)*25%.

Eligible costs

Funding quota of Polish participants can be up to 100% for universities or research organizations. In the case of enterprises, funding quota will be decided on a case-by-case basis depending on the size of the company, type of research/development, risk associated with the research activities and commercial perspective of exploitation, under the Regulation of the Minister of Science and Higher Education of 19 August 2020 on criteria and rules on granting state aid by the National Centre for Research and Development, published in Journal of Laws item 1456, 2020.

	Large Enterprises	Medium Enterprises	Small Enterprises	Universities and research organizations
Fundamental/Basic Research	Not eligible	Not eligible	Not eligible	Not eligible
Industrial/Applied	Up to 50+15	Up to 50+10+15	Up to 50+20+15	Up to
Research	(max 65 %)	(max 75 %)	(max 80 %)	100 %
Experimental development	Up to 25+15	Up to 25+10+15	Up to 25+20+15	Up to
	(max 40 %)	(max 50 %)	(max 60 %)	100 %

Only Industrial/Applied Research and Experimental Development will be funded. Other type of activities (e.g. coordination, dissemination, management) are not eligible for funding as separate research tasks in the project schedule.

Funding of public- private partnerships allowed	YES
Funding of Early Career Researchers	YES, if employed in eligible entity. Funding is only available for limited cost types. Please refer to "Eligible institutions" and "Eligible costs" row.
Further guidance	Polish Participants will be informed and invited to submit Polish proposal once the international evaluation and the ranking list will be established.

ROMANIA

Funding Organisation	Executive Agency for Higher Education, Research, Development and Innovation Funding (UEFISCDI)
	http://uefiscdi.gov.ro/
Initial funding	500.000 euro
pre-commitment	1-2 projects
Regional/National	Cristina Cotet
contact for the	Tel: (+40) (0) 21 302 38 84
ERA PerMed JTC2022	cristina.cotet@uefiscdi.ro
	Eligible entities for funding are universities, public institutions, R&D national institutions, joint-stock companies, SME's and Large companies, NGOs (associations, foundations, etc.), others.
Eligible institutions	Funding rates vary in accordance with state aid legislation.
	For more information: https://www.uefiscdi.ro/pachet-de-informatii-suprogramul-3-2-orizont-2020
Additional eligibility	
criteria	
	Eligibility cost:
	a. Staff costs;
	b. Logistics expenses
	- Capital expenditure;
Eligible costs	- Expenditure on stocks - supplies and inventory items;
	- Expenditure on services performed by third parties cannot exceed 25 % of the funding from the public budget.
	The subcontracted parts should not be core/substantial parts of the project work;
	c. Travel expenses;
	d. Overhead (indirect costs) is calculated as a percentage of direct costs: staff costs, logistics costs (excluding capital costs and cost for subcontracting) and travel expenses. Indirect costs will not exceed 20 % of direct costs.

Funding of public- private partnerships	Yes
allowed	
Funding of Early Career	Yes
Researchers	
Further guidance	

SLOVENIA

Funding Organisation	Ministry of Education, Science and Sport Slovenia (MIZS); www.mizs.gov.si
Initial funding pre-commitment	Budget: 420.000 euros including VAT Total requested funding per proposal: For all Slovenian partners within one consortium maximum 70.000 € per year (210.000 € for the total project duration of 36 months). Anticipated number of funded proposals: 1-2 Maximum number of Slovenian partners per proposal: 2.
Regional/National contact for the ERA PerMed JTC2022	Dr. Eva Batista, eva.batista@gov.si
Legal basis – national regulation	State Administration Act (Zakon o državni upravi (Uradni list RS, št. 113/05 - uradno prečiščeno besedilo, 89/07 - odl. US, 126/07 - ZUP-E, 48/09, 8/10 - ZUP-G, 8/12 - ZVRS-F, 21/12, 47/13, 12/14, 65/14 - ZVRS-H, 90/14, 51/16, 36/21, 82/21)) - Article 16 and 39; Public Finance Act (Zakon o javnih financah (Uradni list RS, št. 11/11 - uradno prečiščeno besedilo, 14/13, 110/11 - ZDIU12, 46/13 - ZIPRS1314-A, 101/13, 101/13 - ZIPRS1415, 38/14 - ZIPRS1415-A, 14/15 - ZIPRS1415-D, 55/15 - ZFisP, 96/15 - ZIPRS1617, 80/16 - ZIPRS1718, 71/17 - ZIPRS1819, 13/18, 75/19 - ZIPRS2021, 36/20 - ZIUJP, 61/20 - ZDLGPE, 89/20, 195/20 - odl. US, 203/20 - ZIUPOPDVE, 174/20 - ZIPRS2122, 15/21 - ZDUOP)) - Article 106.j; Regulation on the procedure of standards and manners to allocate means for the promotion of the evolutional programme and the preferential tasks (Uredba o postopku, merilih in načinih dodeljevanja sredstev za spodbujanje razvojnih programov in prednostnih nalog (Uradni list RS, št. 56/11));

Implementation of the Republic of Slovenia's Budget for 2020 and 2021 Act (Zakon o izvrševanju proračunov Republike Slovenije za leti 2020 in 2021 (Uradni list RS, št. 75/19, 36/20 - ZIUJP, 49/20 - ZIUZEOP, 61/20 - ZDLGPE, 89/20, 133/20, 175/20 - ZIUOPDVE, 203/20 - ZIUPOPDVE, 174/20 - ZIPRS2122); Intergrity and Prevention of Corruption Act (Zakon o integriteti in preprečevanju korupcije (Uradni list RS, št. 69/11 - uradno prečiščeno besedilo, 158/20)); Resolution on the National Research and Development Programme 2011-2020 (Resolucija o raziskovalni in inovacijski strategiji Slovenije 2011-2020 (RISS) (Uradni list RS, št. 43/11)), Research and development Act (Zakon o raziskovalni in razvojni dejavnosti (Uradni list RS, št. 22/06 - uradno prečiščeno besedilo, 61/06 - ZDru-1, 112/07, 9/11, 57/12 - ZPOP-1A, 21/18 - ZNOrg, 9/19, 49/20 - ZIUZEOP)); Decree on norms and standards used to determine funding for research activities financed from the Republic of Slovenia budget (Uredba o normativih in standardih za določanje sredstev za izvajanje raziskovalne dejavnosti, financirane iz Proračuna Republike Slovenije (Uradni list RS, št. 103/11, 56/12, 15/14, 103/15, 27/17, 9/18, 62/19, 49/20 -ZIUZEOP, 105/20)); Rules on criteria for establishing compliance with the conditions for being the head of a research project (Pravilnik o kriterijih za ugotavljanje izpolnjevanja pogojev za vodjo raziskovalnega projekta, Uradni list RS št. 53/16); Methodology of Call proposal evaluation (spletna povezava: Metodologija ocenjevanja prijav na razpise); Community Framework for State Aid for Research and Development and Innovation the provisions of the Community Framework for State Aid for Research and Development and Innovation (OJ EU C 198, 27. 6. 2014) (Okvir za državno pomoč za raziskave in razvoj ter inovacije (2014/C 198/01); National strategy of open access to scientific publications and research data in Slovenia 2015-2020 (Nacionalna strategije odprtega dostopa do znanstvenih objav in raziskovalnih podatkov v Sloveniji 2015-2020, št. 60300-5/2015/5 z dne 3. 9. 2015).

Eligible institutions

Eligible type of research: Basic research.

Eligibility of a partner as a beneficiary institution:

Research organizations as defined in the national <u>Research and Development Act</u> (Zakon o raziskovalni in razvojni dejavnosti – ZRRD). All participating institutions have to be registered in the Slovenian Research Agency register of research institutions (Informacijski sistem o raziskovalni dejavnosti v Sloveniji - SICRIS).

Eligibility of principal investigator and other research team members:

The project activities of the Slovenian partner have to be under the supervision of the <u>primary</u>

	investigator/primary researcher who fulfills the requirements for basic project leader as defined in Art. 29 of the national Research and development Act (Zakon o raziskovalni in razvojni dejavnosti, Uradni list RS, št. 22/06 - uradno prečiščeno besedilo, 61/06 - ZDru-1, 112/07, 9/11, 57/12 - ZPOP-1A, 21/18 - ZNOrg, 9/19, 49/20 - ZIUZEOP).
	The criteria are further determined in the Rules on criteria for establishing compliance with the conditions for being the head of a research project (Pravilnik o kriterijih za ugotavljanje izpolnjevanja pogojev za vodjo raziskovalnega projekta) and Methodology of Call proposal evaluation (spletna povezava: Metodologija ocenjevanja prijav na razpise).
	 In case of 2 Slovenian partners applying in 1 proposal, both partners need to fulfil the indicated requirements.
	 All participating researchers have to be registered in the Slovenian Research Agency register of researchers (Sicris) and must have available research hours.
	 Individual researcher can apply as a principal investigator and/or project coordinator in maximum one proposal. In case the same researcher will apply as a principal investigator and/or project coordinator in more than one proposal, only the proposal, which was first submitted to the online submission tool will be considered as valid, whilst all others will be declared as ineligible.
	All Slovenian applicants must refer to the guidelines for Slovenian applicants published on the MIZS webpage:
Additional eligibility	https://www.gov.si/drzavni-organi/ministrstva/ministrstvo-za-izobrazevanje-znanost-in-sport/javne-objave/
criteria	National contracting negotiations: Will commence after the projects are selected for funding on the level of the transnational call.
	Fulfilled separate national documentation (Nacionalna dokumentacija za pripravo pogodbe o sofinanciranju,

Vsebinski in finančni načrt izvajanja aktivnosti na projektu), permission of the Committee of Republic of Slovenia for Medical Ethics for conducting research project (Dovoljenje Komisije RS za medicinsko etiko za izvajanje raziskovalnega projekta) presented and evidence of the starting date of the transnational project (in the form of a completely signed Consortia Agreement), will be a neccessary prerequisite for signing the contract on national level.

All Slovenian applicants are strongly advised to contact the Slovenian National Contact Person before preparing pre-proposals for application to the Call.

Funding:

100 % for research organization (such as higher education or research institutions) who's financed activity is non-economic in accordance with the provisions of Community Framework for State Aid for Research and Development and Innovation (OJ EU C 198, 27. 6. 2014).

Wide dissemination of research results on a non-exclusive and non-discriminatory basis is required.

Eligibility of costs:

MIZS will fund all eligible costs of Slovenian researchers participating in successful transnational projects, recommended for funding in accordance with the *Decree on criteria and standards*. Eligible costs are based on the FTE value according to the Slovenian Research Agency's research project categorization (A, B, C or D based on the research conducted).

Eligible costs must be directly related to the research conducted and MUST include all of the following categories:

- Personnel (including social security, health, pension and other contributions according to national legislation),
- Material (travel and meetings costs, consumables, dissemination and knowledge exchange costs, other costs),
- Depreciation costs.

Eligible costs

	Overhead or indirect costs are eligible. The value is calculated based on the FTE value of category A, B,C, or D research projects, under the condition that costs under each of the specific FTE elements are appropriately decreased (by a max. of 20% for indirect costs). Indirect costs are calculated during the implementation of the project upon financial reporting of actual costs and are thus not to be included in the financial plan of the proposal.
	Total sum of research hours is calculated by dividing total grant sum by the value of research full time equivalent for chosen price category of the project (A, B, C or D).
	Period of eligibility of public expenditures: As of budgetary year 2023 until the end of the budgetary year 2027.
	Period of eligibility of expenditures on the project:
	From the starting date of the transnational project stipulated in the consortium agreement for a period of 36 months, with a prescribed additional 30-day period for the payment of invoices related to the project costs. In case of ERA PerMed approved extension from EC, the duration of project can be extended with MIZS' approval of the formal request made by the Slovenian partner.
	The period of eligibility of expenditures on the project can only start from the date the national contract enters into effect.
	The exact duration of the project will be defined in the contract between MIZS and the selected Slovenian partner, after the consortium agreement between the selected consortium partners enters into force.
Funding of public- private partnerships allowed	Yes, if research organisations registered in SICRIS, performing non-economic activity.
Funding of Early Career Researchers	Yes, if research organisations registered in SICRIS, performing non-economic activity.

	 Definition of Early Career Researcher/Scientist is applied as defined in the Annex III of the ERA PERMED JTC 2022 Call Text.
Further guidance	Separate national documentation (Nacionalna dokumentacija za pripravo pogodbe o sofinanciranju, Vsebinski in finančni načrt izvajanja aktivnosti na projektu) and permission of the Committee of Republic of Slovenia for Medical Ethics for conducting research project (Dovoljenje Komisije RS za medicinsko etiko za izvajanje raziskovalnega projekta) required after the JCS selection procedure is concluded. All Slovenian applicants are advised to contact the Slovenian National Contact Person Dr. Eva Batista: eva.batista@gov.si prior to official submission.
Signature of minister Prof. Dr. Simona Kustec	Spull State of the

SOUTH AFRICA

Funding Organisation	The South African Medical Research Council (SAMRC)
Initial funding pre-commitment	EUR 690, 000 Fund 3 to 4 projects up to EUR 172,500 per project (excluding Value Added Tax (VAT) and including a 5% overhead
	cost)
	Rizwana Mia Program Manager – Precision Medicine
Regional/National	SAMRC- GRANTS INNOVATION & PRODUCT DEVELOPMENT
contact for the ERA PerMed JTC2022	Francie Van Zijl Drive, Parow Valley, 7501
ENA PETIVIEU JTC2022	Tel: +27 21 938 0984
	Email: Rizwana.Mia@mrc.ac.za
Eligible institutions	South African universities, academic hospitals and other public or independent research organisations. This call will allow private entities to respond.
	Only South African citizens or permanent residents are eligible for SAMRC funding.
	Private non-profit or Private for-profit entities such as Small Medium Micro Enterprise's (SMME's) registered as a South African company under the Company's Act are eligible to apply. https://www.gov.za/sites/default/files/gcis document/201903/423041gon399.pdf
Additional eligibility criteria	The company's SMME status must meet the requirements as stated by the definition of the South African National Small Enterprise Act, No. 102 of 1996. The eligibility criterion for a company to gain access to public entity funding is subject to meet the following requirements:
	 i. Submit a valid CIPC company registration certificate and (Broad-Based-Black-Economic Equity (BBBEE) certification status ii. Submit a tax clearance certificate issued by the South African Revenue Service.

	 iii. Submit a financial status report (this should include a company balance sheet and financial income/ expense statements), to show that its financial status is adequate to hold project funding and the entity follows an audit process for usage and monitoring of funds. iv. The company directors may also be subject to a personal credit status check.
	A due diligence process will be executed to verify such information at the time of the award.
	Allowable costs include the following (all direct line items must be auditable):
Eligible costs	 Personnel: Soft-funded posts for individuals working on the project (e.g. post-docs, students, technicians, project managers) will be funded, provided an accurate estimation of time allocation is provided and they are not already funded from other means. Consultants: These may include both local and/or foreign consultants who provide a service or capability that is not available among the project partners but is essential for the completion of project deliverables. Equipment: Partial or full support for the cost of equipment may, in some instances, be requested, provided that it is directly required for the project. A budget limitation may apply. Laboratory costs: consumables and other direct laboratory or research costs. Sub-contracts: These may be to any local or international organization that provides a service or capability that is not available among the project partners but is essential for the completion of South African project deliverables. Travel and accommodation that is directly related to the execution of the project. Institutional overhead: An indirect costs rate of 5% is allowed.
	If research equipment is purchased using SAMRC funding, unless specified otherwise by the specific funding mechanism, it becomes the property of the host institution. Under no circumstances may equipment become the property of the individual researcher to whom the funding was allocated. The equipment may not be removed from the host institution and/or transferred to another institution without the express written approval of the host institution and concurrence by the SAMRC. The institution must take responsibility for any necessary maintenance of and insurance on the equipment. Budgets must be aligned to achievement of milestones and deliverables. The disbursement schedule will proceed with an upfront payment upon signature of the SAMRC funding agreement. Subsequent disbursements are subject

	to project progress based on achievement of milestones and deliverables, as well as adequate usage (up to 70%) of the previous disbursement.
Funding of public- private partnerships allowed	Yes, subject to the due diligence process stated above
Funding of Early Career Researchers	Yes, with preference for inclusion of previously disadvantaged investigators.
Further guidance	 Non-allowable costs include the following: Salaries of permanent or fixed term staff, e.g. tenured staff, professors etc., that are fully covered by the host institutions as well as permanent staff members from private entities. Purchase or construction of a building. Rental costs for space that is owned by the institutions/ private entities participating in the project. Recruitment or retrenchment costs for staff. Purchase of office furniture. The South African Applicant will have to complete separate annexures for the SAMRC Funding agreement. Annexure A- Adapted South African Project Proposal template and Annexure B -Project Budget template will be provided for completion upon award. These two annexures will be appended to the SAMRC Funding agreement and utilized to monitor and evaluate project progress. The SAMRC has a bi-annual reporting procedure. Each reporting period will be followed by the submission of progress and finance reports. The SAMRC will adhere to annual funding disbursements. Private entities will be subject to six monthly disbursement schedules. For more detail on the general terms and conditions for SAMRC funding please refer to the SAMRC terms and conditions of funding, use the following link: Microsoft Word - MRC Terms and Conditions of Funding 2019 (samrc.ac.za).
Mandatory acknowledgement	Any publications press releases and other documents which include results obtained in the project must acknowledge the funding source as follows: "Research reported in this [publication/press release] was supported by the South African Medical Research Council with funds received from the South African Department of Science and

	Innovation". Any publications that do not include this acknowledgement will not be accepted as outputs of the project.
Requirements on data and repositories	The SAMRC strongly encourages open access to research outputs/data to be made available in recognized publicly available databases. The SAMRC conforms to Plan S -supported by cOAlition S, an international consortium of research funding and performing organisations. Plan S requires that, from 2021, scientific publications that result from research funded by public grants must be published in compliant Open Access journals or platforms.
	Regulatory and Ethical Compliance: All SAMRC grantees are required to obtain approval for any research involving human or animal subjects or samples therefrom the appropriate institutional review board or ethics committee and provide the SAMRC with a copy of such approval prior to undertaking the research. This requirement extends to all sites participating in the research. Any such research must, in addition to ethical approval compliance, be conducted in accordance with the generally accepted principles of "Good Clinical Practices", which shall include but not be limited to, requiring prior informed consent from the human subjects and shall be conducted in accordance with all applicable national and international regulations and guidelines pertaining to research involving human subjects, management of data confidentiality, research involving animals, use or release of genetically modified organisms, research use of recombinant DNA, and/or use of any organism, substance or material considered to be a biohazard, including adherence to all applicable standards for transport of specimens, both locally and internationally, as appropriate. This also applies to the development of data repositories and the ongoing compliance to the Protection of Personal Information Act 4 of 2013.
Compliance to South African Regulation	Ownership of any intellectual property (IP) and associated rights arising from SAMRC-funded projects (Foreground IP) shall be determined in accordance with the provisions of the Intellectual Property Rights from Publicly Financed Research and Development Act, 51 of 2008 and associated regulations as amended from time to time (IPR Act) and the institution's Intellectual Property Policy. The institution/ private entity is obliged to appropriately protect, manage, and commercialize the Foreground IP in accordance with all applicable provisions of the IPR Act and, in consultation with the SAMRC. The institution / Principal Investigator is required to report any Foreground IP developed to the SAMRC as part of the reporting requirements. Project's processing/ handling any personal information will each comply with the provisions of the PROTECTION OF PERSONAL INFORMATION ACT 4 OF 2013 (POPIA). The institution/ private entity is obliged to appropriately protect and manage all personal information.

SPAIN (ISCIII) (TBC)

Funding Organisation	Institute of Health Carlos III - Instituto de Salud Carlos I	II (ISCIII); <u>www.isciii.es</u>
	EUR 1-2 million (tbc)	
	8-12 groups tentatively envisaged to be funded. (tbc)	
	Maximum funding from ISCIII per awarded Spanish pr • Up to 175,000 € per partner (overheads included)	oject partner:
Initial funding	 Up to 250,000 € per coordinator (overheads included)
pre-commitment		•
	· · · · · · · · · · · · · · · · · · ·	sed on cancer could request additional funding to FCAECC, ns. Funding cannot be requested only to FCAECC. However, or non-cancer related projects).
	Jowita Magdalena Spytkowska	María Cristina Nieto García
National contact for the	Tel: (+34) 91 822 25 78	Tel: (+34) 91 822 24 43
ERA PerMed JTC2022	Email: <u>eranetpm</u>	@isciii.es
	Accredited Health Research Institutes (Institutos de	e Investigación Sanitaria acreditados, IIS)
	research via a foundation regulated according to the in this link.	uary 27th or RD 279/2016 (These institutions may manage e Spanish Act 50/ 2002, of December 26th). See the list of IIS
Eligible institutions		ninistration of the Spanish National Health System (SNS)
	These institutions may manage research via a found December 26th (a copy of the foundation's statutes	ation regulated in accordance to the Spanish Act 50/2002, of may be submitted).
	 Institutions belonging to the INB/ELIXIR-ES (The Spare those from the Institute of Bioinformatics. 	panish Institute of Bioinformatics) as long as the participants

•	CIBER. Team members applying to the call must be from at least two groups belonging to CIBER in two different
	home institutions and one of these two should be a Hospital, primary health care or public health administration
	of the Spanish National Health System (SNS) or Accredited Health Research Institutes (Institutos de Investigación
	Sanitaria acreditados, IIS). Please contact Cristina Rodríguez (cristina.rodriguez@ciberisciii.es) for more
	information related to CIBER's eligibility.
	Academia and Other Research Centers (public or private non-for profit). These entities can only participate if

Academia and Other Research Centers (public or private non-for profit). These entities can only participate if
they apply together with Hospitals, primary health care or public health settings of the Spanish National Health
System (SNS), or Accredited Health Research Institutes (Institutos de Investigación Sanitaria acreditados, IIS) in
the same proposal. It is not allowed to apply independently, thus there must be two beneficiary Spanish
institutions requesting funding to ISCIII in the same proposal.

PLEASE NOTE:

- I. Applicants from ISCIII are eligible. Eligibility criteria from AESI 2022 apply.
- II. Durations of national grants are up to 3 years.
- III. Same institution cannot participate with more than one partner in the same project proposal.
- IV. Only one PI per beneficiary institution may be funded within the same proposal.
- V. A given PI can apply only once to this call.
- VII. Pls with ongoing projects in 2023 funded in an ERA PerMed call are not eligible for funding by ISCIII in the current call unless the ongoing project or the new application is as coordinator.
- VIII. There is no other incompatibility with AES 2022.
- IX. Incompatibility for application to any other call are subject to the provisions in the relevant call.
- X. SMEs and other private companies are encouraged to participate at their own cost, as subcontractors

Additional eligibility criteria

Due to administrative and legal regulations, the Institute of Health Carlos III establishes the national deadline for the decision on fundable project consortia which includes Spanish partners to be funded by ISCIII according to the National application period stated in AES 2022. Any concerned applicant in a proposal for which no final decision has been made by the deadline, could be declared not fundable by ISCIII.

	BUDGET CRITERIA
	• Only cancer research projects can request funding to both funding organizations, ISCIII and FCAECC, and they shall comply with the eligibility criteria of both Institutions. Overheads are only eligible based exclusively on the figure requested from ISCIII. Non-cancer research projects can request funding to ISCIII, but not to the FCAECC.
	• Therefore, only for cancer research projects it is compulsory to submit in addition the form: "Additional application form for Spanish applicants applying for funding from ISCIII/FCAECC" (https://erapermed.isciii.es/joint-calls/joint-transnational-call-2022/). This application form should not replace the budget pages requested within the proposal templates (pre- and full proposal). In the proposal template the budget shall indicate the overall amounts requested to ISCIII/FCAECC, but this Annex shall separately detail the amounts requested for ISCIII and the amounts requested for FCAECC.
	• If your consortium has two Spanish partners requesting funds to ISCIII/FCAECC, you have to attach a filled-in Annex for each of them.
	Please attach ANNEX(es)/ application form to the end of the proposal templates forming one single file.
	Principal Investigators (PI) can only participate in one project proposal per call.
	• Principal Investigators (PIs) belonging to any IIS could apply from the IIS or from any of the institutions belonging to the IIS
Eligibility of PI and team	• The Principal Investigator (PI) and all members of the research group must belong to the eligible institution or be affiliated to CIBER, CIBERNED or an IIS.
members	Excluded personnel as Principal Investigator (PI):
	• Those undergoing a postgraduate training in Health Specialization (MIR, EIR, FIR, QIR, BIR, PIR, RFIR).
	• Those undergoing research training (e.g. PhD students, or "Río Hortega" contracts).
	Researchers contracted by a RETIC/RICOR.
	• Those undergoing postdoctoral training (e.g. "Sara Borrell" or "Juan de la Cierva" contracts).

Eligible costs	 Personnel costs for temporary employment contracts (scholarships are not eligible), with a maximum of 36 PM in total for the personnel contracts altogether. Current costs, small scientific equipment, disposable materials, travelling expenses and other costs as included in AES 2022 that can be justified as necessary to carry out the proposed activities. Overheads, according to AES 2022. National applications will be required by ISCIII. Spanish Applicants should periodically check in the web page of ISCIII if they are qualified. ISCIII may not send invitations to the mandatory national phase. Double funding of the same concept is not allowed.
Funding of public- private partnerships allowed	YES. In the case of private partners, please be aware that ISCIII itself is only providing funds to private non for profit research institutions in the terms described at "Eligible Institutions" section.
Funding of Early Career Researchers	Yes
Mandatory acknowledgement	Any publication, data base, product or event protected with IPR or not, resulting from the granted project must acknowledge "Award no. XX by Instituto de Salud Carlos III (ISCIII) thorough AES 2022 and within the ERAPerMed framework" even after the end of the project. For more information please see ISCIII's ROR here.
Requirements on data and repositories	 Researchers funded by ISCIII must make public the human genomic data, as well as relevant data (phenotype and exposition data) generated inside the funded project and will use open access repositories. Researchers must also make public all the necessary information for the interpretation of these genomic data, including lab protocols, data instruments survey tools. Regarding genomic data it is understood: association of complete genomes (GWAS), matrixes of de polymorphism of a single nucleotide (SNP) and sequence of genome, and transcriptomic, metagenomic, epigenomic and gene expression data. The researchers whose projects are funded by ISCIII are recommended to store their scientific data at the "ELIXIR Core Data Resources", or if non-European repositories or data bases are to be used they must be certified by ELIXIR or the US National Center for Biotechnology Information (NCBI). ISCIII may not fund any project that may require a repository and/or a data base without a plan ensuring sustainability and decommissioning after the end of funding.

Requirements for clinical studies

Spanish groups participating in a proposal performing a clinical study are encouraged to contact and include as members of the team personnel from the Clinical Trial Unit (Unidades de Investigación Clínica y Ensayos Clínicos - UICEC) belonging to the Clinical Research Supporting Platform of their institutions, the scientific node of the EU Clinical Trials Network (ECRIN-ERIC). It could be included as member of the group applying to the call or as another partner eligible for being funded by ISCIII.

SPAIN (FCAECC)

Funding Organisation	The Scientific Foundation of the Spanish Association Against Cancer (FCAECC)	
	450.000 €	
	2-3 projects tentatively envisaged to be funded.	
	Maximum funding awarded to a research group: up to 150.000€ (overheads not included).	
Initial funding pre-commitment	Please note that for cancer research proposals funding can be requested to both, ISCIII and FCAECC , and comply with the eligibility criteria of both Institutions. Funding cannot be requested only to FCAECC . However, funding can be requested only to ISCIII (for example, for non-cancer related projects). Researchers requesting funding to ISCIII and FCAECC have to fulfil an ANNEX form (<u>please see below under BUDGET CRITERIA section</u>) breaking down the budget between both funding organizations.	
	Esther Aguilar Fadó	
	Tel: (+34) 911 11 14 22	
Regional/National contact for the	esther.aguilar@contraelcancer.es	
ERA PerMed JTC2022	Marta Puyol	
	Tel: (+34) 913 10 82 07	
	marta.puyol@contraelcancer.es	
	 Accredited Health Research Institutes (Institutos de Investigación Sanitaria acreditados, IIS) 	
	Accredited according to the RD 339/2004, of February 27th or RD 279/2016 (These institutions may manage research via a foundation regulated according to the Spanish Act 50/ 2002, of December 26th). See the list of IIS in this link.	
Eligible institutions	Hospitals, primary health care or public health administration of the Spanish National Health System (SNS)	
	These institutions may manage research via a foundation regulated in accordance to the Spanish Act 50/2002, of December 26th (a copy of the foundation's statutes may be submitted).	
	 Institutions belonging to the INB/ELIXIR-ES (The Spanish Institute of Bioinformatics) as long as the participants are those from the Institute of Bioinformatics. 	

- CIBER. Team members applying to the call must be from at least two groups belonging to CIBER in two different home institutions and one of these two should be a Hospital, primary health care or public health administration of the Spanish National Health System (SNS) or Accredited Health Research Institutes (Institutos de Investigación Sanitaria acreditados, IIS). Please contact Cristina Rodríguez (cristina.rodriguez@ciberisciii.es) for more information related to CIBER's eligibility.
- Academia and Other Research Centers (public or private non-for profit). These entities can only participate if they apply together with Hospitals, primary health care or public health settings of the Spanish National Health System (SNS), or Accredited Health Research Institutes (Institutos de Investigación Sanitaria acreditados, IIS) in the same proposal. It is not allowed to apply independently, thus there must be two beneficiary Spanish institutions requesting funding to ISCIII in the same proposal.

PLEASE NOTE:

- To sign the national grant agreement between FCAECC and the beneficiary entity, the **non-profit entities must be endorsed to the Spanish Act 49/2002, of December 23rd**.
- The national grant agreement between FCAECC and the beneficiary entity setting out the general terms and conditions under which the research is to be conducted **must be signed before December 1**st, **2022**.
- Although this is non-disease-specific, but rather an overall approach call, only cancer related projects are susceptible for FCAECC funding.
- Applicants from ISCIII are eligible.
- Same institution cannot participate with more than one partner in the same project proposal.
- Only one PI per beneficiary institution may be funded within the same proposal.
- A given PI can apply only once to this call.
- Researchers with projects ongoing in 2023 funded in an Era PerMed call are not eligible for funding by FCAECC in the current call except if the applicant is the coordinator.
- There is no other incompatibility with other FCAECC funding.
- Incompatibility for application to any other call are subject to the provisions in the relevant call.

	SMEs and other private companies are encouraged to participate at their own cost, as subcontractors.
	BUDGET CRITERIA
Additional eligibility criteria	Only cancer research projects can request funding to both funding organizations, ISCIII and FCAECC, and they shall comply with the eligibility criteria of both Institutions. Overheads are only eligible based exclusively on the figure requested from ISCIII. Non-cancer research projects can request funding to ISCIII, but not to the FCAECC. • Therefore, for cancer research projects, it is compulsory to submit in addition the form: "Additional application form for Spanish applicants applying for funding from ISCIII/FCAECC" (https://erapermed.isciii.es/joint-calls/joint-transnational-call-2022/). This application form should not replace the budget pages requested within the proposal templates (pre- and full proposal). In the proposal template the budget shall indicate the overall amounts requested to ISCIII/FCAECC, but this Annex shall separately detail the amounts requested for ISCIII and the amounts requested for FCAECC. • If your project consortium has two Spanish partners requesting funds to ISCIII/FCAECC, you have to attach a filled ANNEX document for each of them.
	• Please attach ANNEX(es)/additional application form to the end of the proposal templates forming one single file.
	Principal Investigators (PI) can only participate in one project proposal per call.
	• Principal Investigators (PIs) belonging to any IIS could apply from the IIS or from any of the institutions belonging to the IIS
Eligibility of PI and	• The Principal Investigator (PI) and all members of the research group must belong to the eligible institution or be affiliated to CIBER, CIBERNED or an IIS.
Team Members	Excluded personnel as Principal Investigator (PI):
	Those undergoing a postgraduate training in Health Specialization (MIR, EIR, FIR, QIR, BIR, PIR, RFIR).
	Those undergoing research training (e.g. PhD students, or "Río Hortega" contracts).
	Researchers contracted by a RETIC/RICOR.
	• Those undergoing postdoctoral training (e.g. "Sara Borrell" or "Juan de la Cierva" contracts).

	The items that can be requested to FCAECC are:
	 Personnel costs for temporary employment contracts (scholarships are not eligible), with a maximum of 36 PM in total for the personnel contracts altogether.
	Small scientific equipment
	Travel and allowances*
Eligible costs	 Capacity building* and other costs that can be justified as necessary to carry out the proposed research activities
	*Please note that the eligible costs for attending a conference or workshop are: travel, meals and accommodation; eligible costs for short stays (i.e. short stay in another laboratory to perform experiments or learn technicques/methodologies) are travel, allowances and visa expenses. Please check the following guide of costs for more detailed information.
	PLEASE NOTE that consumables and overheads are not eligible and cannot be requested to FCAECC.
	Double funding of the same concept is not allowed.
Funding of public- private partnerships allowed	YES. In the case of private partners, please be aware that FCAECC itself is only providing funds to private non for profit partners.
Funding of Early Career Researchers	YES
Mandatory acknowledgement	Any publication, data base, product or event protected with IPR or not, resulting from the granted project must acknowledge "Award no. XX by FCAECC and within the ERA PerMed framework" even after the end of the project.
Requirements on data and repositories	 Researchers funded by FCAECC must make public the human genomic data, as well as relevant data (phenotype and exposition data) generated inside the funded project and will use open access repositories. Researchers must also make public all the necessary information for the interpretation of these genomic data, including lab protocols, data instruments survey tools. Regarding genomic data it is understood: association of complete genomes (GWAS), matrixes of de polymorphism of a single nucleotide (SNP) and sequence of genome, and transcriptomic, metagenomic, epigenomic and gene expression data. The researchers whose projects are funded by FCAECC are recommended to store their scientific data at the "ELIXIR Core Data Resources", or if non-European repositories or data bases are to be used they must be certified by ELIXIR or the US National Center for Biotechnology Information (NCBI).

	FCAECC may not fund any project that may require a repository and/or a data base without a plan ensuring
	sustainability and decommissioning after the end of funding.
Requirements for	Spanish groups participating in a proposal performing a clinical study are encouraged to contact and include as
clinical studies	members of the team personnel from the Clinical Trial Unit (Unidades de Investigación Clínica y Ensayos Clínicos -
	UICEC) belonging to the Clinical Research Supporting Platform of their institutions, the scientific node of the EU
	Clinical Trials Network (ECRIN-ERIC). It could be included as member of the group applying to the call or as another
	partner eligible for being funded by ISCIII.

SPAIN (CATALONIA)

Funding	Health Department – Generalitat de Catalunya (DS-CAT)
Organisation	http://salutweb.gencat.cat/ca/inici/
Initial formations	Budget 500.000 €
Initial funding pre-commitment	Anticipated number of funded research groups: N° of projects: 2-3
pre communicate	Maximum funding per grant awarded to a project partner: 200.000 € per partner - 250.000 € per coordinator
	Directorate General for Health Planning
	Catalan Ministry of Health – Departament de Salut, Generalitat de Catalunya
Regional/National	Travessera de les Corts, 131-159
contact for the	08028 Barcelona
ERA PerMed	
JTC2022	Montserrat Llavayol
	Tel: (+34) 935566172
	peris@gencat.cat
	Foundations managing research activities of both SISCAT and Public health centres who carry out research
Eligible institutions	activity in Catalonia, including accredited Health Research Institutes, CERCA institutions and Unique Scientific and
	Technical Infrastructures (ICTS)
Additional eligibility criteria	Only research areas 1 and 2 are eligible for funding. Research area 3 is not eligible for funding

	Personnel	2023	2024	2025
	Post Doctoral Researcher	41.650,00 €	42.490,00 €	43.340,00 €
	Research assistant	35.500,00 €	36.210,00 €	36.940,00 €
	Nurse	29.900,00€	30.500,00 €	31.110,00€
	PhD student	25.500,00€	26.010,00 €	26.530,00 €
	Technician	25.350,00€	25.850,00 €	26.370,00 €
Eligible costs	Consumables Core facilities Equipment (Max 10% of dir Travel (Max € 5,000 per yea Other (direct costs) Subcontracting (Max 50% o	r) f direct costs. It i		
	Overhead (Flat rate 20% cal	culated on direc	t costs, subcont	tracting exclude
Funding of public-	.,			
private partnerships	Yes			
allowed				
Funding of Early	Yes			
Career Researchers	163			
Further guidance	peris@gencat.cat			

SPAIN (NAVARRE)

Funding Organisation	Gobierno de Navarra; http://www.navarra.es
Initial funding	Budget 1.0 Mio. €
pre-commitment	Anticipated number of funded research groups: 3-4
	Directorate General for Industry, Energy and Innovation
	Ministry of Economic Development
Regional/National	Parque Tomás Caballero Nº1 Edificio "Fuerte del Principe II"
contact for the	31006 Pamplona, Spain
ERA PerMed JTC2022	Sara Torres
	Tel: +34848427873
	storresl@navarra.es
Eligible institutions	Universities, Research Institutes and Industries from Navarra which carry out the research activity in Navarra
Additional eligibility criteria	The duration of the project must be up to 3 years.
	The following expenses will be eligible:
	a) Personnel expenses. The maximum eligible cost will be 40 € per hour.
	b) Expenses of the materials used in the project.
Eligible costs	c) Depreciation expenses of equipment, patents and utility models, to the extent and during the period in which these assets are used for the project.
	d) Expenses of external collaborations of Universities, Technological Centres and other companies that carry out R & D tasks related to the project and provide technical knowledge.

	e) Expenses derived from the use of Singular Scientific and Technical Infrastructures (ICTS) of national or European scope.
	f) Application fees for patents generated by the project. This expense will not be eligible for large companies.
	g) Other expenses directly related to the project and effectively applied to its realization, provided that they can be identified as specifically employed in the project and that they can be assigned individually to it. This section includes travel expenses.
	The following expenses will not be eligible, even if they are related to the activities of the project:
	a) Personnel training expenses.
	b) Expenses related to the project documentation.
	c) The consultancy and certification expenses associated with the management of the project and the processing of grant applications.
	d) Administrative expenses and office supplies.
Funding of public- private partnerships allowed	Yes
Funding of Early Career Researchers	Yes
Further guidance	-

SWEDEN

Funding Organisation	Vinnova, Sweden´s Innovation Agency; <u>www.vinnova.se</u>
Initial funding pre-commitment	The total funding commitment is 15 million SEK (approximately 1.5 million euros). The maximum amount of funding for Swedish participation is 3 million SEK for 1 Swedish partner and 4.5 million SEK for 2 Swedish partners.
Regional/National contact for the ERA PerMed JTC2022	Malin Eklund, malin.eklund@vinnova.se and Pontus von Bahr, Pontus.vonBahr@vinnova.se
Eligible institutions	Universities, public research institutes, healthcare providers, patient organisations and industry.
Additional eligibility criteria	Universities, public research institutes, patient organisations and public healthcare providers may receive funding of up to 100 % of their eligible costs, provided that the project is part of their non-economic activities.
	Large companies can apply for 20 % of their eligible costs. Small and medium sized companies can apply for 70 % of their eligible costs.
	Swedish applicant must also apply at the Vinnova web portal (Find the right funding Vinnova), where the Swedish project partner/s should add the requested information and the ERA PerMed JTC 2022 project plan be uploaded. Parallel application is a mandatory eligibility criterion. Failure to submit the parallel application to Vinnova before the deadline in the Vinnova portal may result in the Swedish partner being declared ineligible.
Eligible costs	The eligible cost are defined in: Terms and conditions for Vinnova funding Vinnova
Funding of public- private partnerships allowed	Yes
Funding of Early Career Researchers	Yes
Further guidance	Swedish applicant must also apply at the Vinnova web portal (Find the right funding Vinnova), where the Swedish project partner/s should add the requested information and the ERA PerMed JTC 2022 project plan be uploaded.

Please follow the instructions on the national call page. If you have any questions don't hesitate to email or call one
of the Vinnova contact persons.

TAIWAN

Funding Organisation	Ministry of Science and Technology (MOST)
Initial funding pre-commitment	€810,000.00 for 3 projects during 3 years
Regional/National contact for the	Dr. Ching-Mei Tang Email: cmtom@most.gov.tw
ERA PerMed JTC2022	Tel: +886-2-2737-7557
Eligible institutions	All research institutes, universities, hospitals, public organisations in Taiwan endorsed by the Ministry of Science and Technology (MOST) as eligible institutions.
Additional eligibility criteria	For more information about the eligibility of Principal Investigator, please refer to: https://www.most.gov.tw/most/attachments/920c4b8e-21d4-4d2b-b603-5602690c575e
Eligible costs	Including personnel, consumables, hosting expenses for foreign researchers, and travel expenses for international destinations-joint research & overseas studies, for more information please refer to:
	https://www.most.gov.tw/most/attachments/920c4b8e-21d4-4d2b-b603-5602690c575e
Funding of public- private partnerships allowed	In principle, MOST-TW does not directly subsidise the industry/private sector, but the subsidised projects coordinated by research consortium can cooperate with the industry/private sector that is self-funded.
Funding of Early Career Researchers	Yes, MOST's definition of Early Career Researchers/Scientists (ECR) is in alignment with that of the ANNEX III of the ERA PerMed JTC2022.
Further guidance	No official national application is needed in the pre-proposal or full proposal phase. But must notify the national contact person in the MOST of your submission to the ERA PerMed joint transnational call via email, together with your application as an attachment. Taiwanese project partners shall submit a proposal to the MOST for national financing after the project has been selected and approved for funding through the ERA PerMed evaluation and selection process. Refer to the official announcement by the MOST for more information: http://www.most.gov.tw/

TURKEY

Funding Organication	TUBITAK, The Scientific and Technological Research Council of Turkey				
Funding Organisation	www.tubitak.gov.tr				
	Initial funding pre-commitment: 350.000 €				
	Anticipated number of funded research groups: 2-3 projects				
	If there is more than one Turkish partner in a single transnational project, these partners should submit joint national application under TUBITAK 1071 Programme (Support Programme for Increasing Capacity to Benefit from				
	International Research Funds and Participation in International R&D Cooperation) via project application system of TUBITAK.				
	Maximum funding cannot exceed 1.000.000 TL for each project (regardless of the number of the partners).				
Initial funding	For each partner:				
pre-commitment	The maximum funding cannot exceed 720.000 TL for Universities (public and private), research institutes, and public institutions.				
	The maximum funding cannot exceed 1.000.000 TL for private corporations.				
	These amounts exclude payments to the PI, Co-PIs and overhead costs.				
	Percentage of Funding:				
	Universities (public and private), research institutes and public institutions: 100% of budget of the project will be funded by TUBITAK.				
	Large-size Enterprises: 60% of budget of the project will be funded by TUBITAK.				
	Small and Medium-size Enterprises: 75% of budget of the project will be funded by TUBITAK.				
	For further information, applicants should follow the announcements regarding this call under the official website of TUBITAK.				

	Emine Derebay Yıldız
Regional/National contact for the ERA PerMed JTC2022	Tel: +90 312 298 1195
	emine.derebay@tubitak.gov.tr
	Applicants are strongly recommended to reach the national contact point during the all application process.
	Applicants can apply from universities (public and private), research institutes, public and private corporations.
Eligible institutions	For further information, applicants should follow the announcements regarding this call under the official website of TUBITAK.
	Principal Investigator*, Researchers and Advisors:
Additional eligibility criteria	 ✓ For principal investigator, university personnel should have a PhD degree, ✓ For researchers and advisors, they should have at least four years of undergraduate education, ✓ Those working in a public institution or a private corporation should have an undergraduate diploma, ✓ The Principal Investigator (PI) should be the permanent staff of the organization making the project proposal, ✓ The PI, researchers (Co-PI) and advisors should reside and work in Turkey (Foreign nationals can be PI/researcher in the projects if they are working in an organization in Turkey), ✓ A researcher should have a contribution of at least 10% of the project workload, ✓ An advisor is allowed if the project requires special expertise on a specific subject. The number of advisors in a project is limited to the number of specific subjects in the project. The role of advisor in the projects should be explained in detail in the project proposal. ✓ The PI, researchers and advisors must be registered to "Researcher Information System (ARBİS)" and their info must be updated.
	*University presidents and vice presidents, surgeon generals, vice surgeon generals, hospital presidents, institution/company presidents, and institution/company vice presidents are not allowed to be PI.
	For further information, applicants should follow the announcements regarding this call under the official website of TUBITAK.

Eligible costs	Eligible types of funding under this programme are limited to personnel costs, travel and subsistence, equipment, consumables and subcontracting/services. Projects intended to build infrastructure cannot be supported.
	For further information, applicants should follow the announcements regarding this call under the official website of TUBITAK.
Funding of public-	
private partnerships	Yes
allowed	
Funding of Early Career	Yes
Researchers	165
Further guidance	In addition to the national funding regulations provided herewith, all Turkish applicants are strongly recommended to check the announcements regarding this call under the official website of TUBITAK for the conditions of funding, and they are strongly advised to reach the Turkish national contact person before the application.
	The weblink is still in Turkish and is going to be developed soon for the international use. www.tubitak.gov.tr/sites/default/files/242bk-ek2 0.pdf

ANNEX 3: TECHNOLOGY READINESS LEVELS (TRL)

- TRL 1 basic principles observed
- TRL 2 technology concept formulated
- TRL 3 experimental proof of concept
- TRL 4 technology validated in lab
- TRL 5 technology validated in relevant environment (industrially relevant environment in the case of key enabling technologies)
- TRL 6 technology demonstrated in relevant environment (industrially relevant environment in the case of key enabling technologies)
- TRL 7 system prototype demonstration in operational environment
- TRL 8 system complete and qualified
- TRL 9 actual system proven in operational environment (competitive manufacturing in the case of key enabling technologies; or in space)