

JOINT TRANSNATIONAL CALL FOR PROPOSALS (2019) FOR
“PERSONALISED MEDICINE: MULTIDISCIPLINARY
RESEARCH TOWARDS IMPLEMENTATION”



(ERA Net Grant 779282)

GUIDELINES FOR APPLICANTS

IMPORTANT DEADLINES

SUBMISSION OF PRE-PROPOSALS: 7 March 2019 at 17:00 (CET)
SUBMISSION OF INVITED FULL-PROPOSALS: 17 June 2019 at 17:00 (CEST)

Link to electronic proposal submission:

<https://ptoutline.eu/app/erapermed2019>

ERA PERMED JOINT CALL SECRETARIAT

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Table of contents

Background	4
Registration.....	4
Building your proposal.....	4
Inclusion of sex and/or gender analysis.....	5
Proposal submission	6
ANNEX 1: LIST OF NATIONAL CONTACTS.....	8
ANNEX 2: INFORMATION FOR APPLICANTS NATIONAL ELIGIBILITY CRITERIA.....	10
AUSTRIA.....	10
BELGIUM	13
CANADA (CIHR).....	14
CANADA (QUÉBEC).....	16
CROATIA.....	18
DENMARK	19
EGYPT	21
FINLAND	23
FRANCE	24
GERMANY (BMBF)	26
GERMANY (BMG)	28
GERMANY (SAXONY)	30
GREECE	32
HUNGARY.....	35
IRELAND	36
ISRAEL.....	38
ITALY (IT-MOH)	40
ITALY (LOMBARDY).....	42
ITALY (TUSCANY)	44
LATVIA	46
LUXEMBOURG	48
NORWAY	50
POLAND.....	52
ROMANIA	55
SPAIN (ISCIII)	56
SPAIN (CDTI)	60
SPAIN (AECC-FC).....	62
SPAIN (CATALONIA).....	65
SPAIN (NAVARRRE)	67

SWEDEN	69
TURKEY	70
ANNEX 3: TECHNOLOGY READINESS LEVELS (TRL)	71

BACKGROUND

ERA PerMed¹ is an ERA-NET Cofund, supported by 32 partners from 23 countries and cofunded by the European Commission. To align national research strategies, promote excellence, reinforce the competitiveness of European players in Personalised Medicine (PM), and enhance European collaboration with non-EU countries, 31 funding organisations have agreed to launch the second Joint Transnational Call for collaborative innovative research projects in PM. This represents the first of three potential additional calls of ERA PerMed not 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/erapermed2019>, by clicking on “**Sign up**” and following the further instructions. The system will likely open on 9 January 2019. To register, please complete the various sections as soon as possible.

BUILDING YOUR PROPOSAL

Below are some references that might be helpful:

- ICPeMed has developed a Partnering Tool² to facilitate networking among universities, research, health care providers and patient organisations, Private Partners (SMEs, industry) and all other stakeholders interested in PM. The ICPeMed Partnering Tool enables interested users to search for partners and to present their expertise to the PM research community:
<https://partnering.pt-dlr.de/ICPeMed>
- European research infrastructures/platforms:
 - Biobanking and Biomolecular Resources Research Infrastructure (BBMRI): <http://bbmri-eric.eu/about>
 - 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: www.erapermed.eu

² See also: <https://partnering.pt-dlr.de/ICPeMed>

- Integrated Structural Biology Infrastructure for Europe (INSTRUCT): <http://www.structuralbiology.eu/>
 - European Strategy Forum on Research Infrastructures (ESFRI): http://ec.europa.eu/research/infrastructures/index_en.cfm?pg=esfri
 - 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 taken into account. 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/>
 - Enterprise Europe Network: an EU initiative that helps businesses innovate and grow on an international scale. It is the world's largest support network for small and medium-sized enterprises (SMEs) with international ambitions and it can help in partner search: <https://een.ec.europa.eu/about/about>
 - Proposals should explain how the data gathered through the 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) following the **FAIR principles**³. Consortia of projects selected for funding must submit a detailed DMP (template available on the ERA PerMed website). The project coordinator is responsible for sending the complete DMP to the JCS no later than three months after the official start of the project.
Compliance with the DMP must be reported in each annual scientific project progress report. Publication of scientific outcomes of the project is subject to open access and budget should be allocated for this in the proposal budget plan.
For guidelines: Horizon 2020 FAIR Data Management Plan - Annex 1 in http://ec.europa.eu/research/participants/data/ref/h2020/grants_manual/hi/oa_pilot/h2020-hi-oa-data-mgt_en.pdf

INCLUSION OF SEX AND/OR GENDER ANALYSIS

Applicants are encouraged to visit the further link and to complete the modules in order to increase the quality of their applications concerning the integration of sex and gender-based considerations: <http://www.cihr-irsc.gc.ca/e/49347.html>

The inclusion of sex and/or gender analysis is part of the evaluation.

³ http://ec.europa.eu/research/participants/data/ref/h2020/grants_manual/hi/oa_pilot/h2020-hi-oa-data-mgt_en.pdf

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 to ensure you fulfil the call's formal requirements.

There will be a two-steps submission and evaluation procedure for joint applications: pre-proposals and full-proposals. In both cases, one joint proposal document (in English) shall be prepared by the partners of a joint transnational proposal, and must be submitted by only one spokesperson, the coordinator, to the JCS by uploading it on the electronic submission system (likely available on January 9 2019): <https://ptoutline.eu/app/erapermed2019> .

Please use the proposal templates (for pre- and full-proposals) provided on the ERA PerMed website (www.erapermed.eu), complete all fields, and respect the format of each section. Only proposals using the official template will be accepted. Please keep in mind that the templates have a fixed maximum size. 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 (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: **7 March 2019 (17:00, CET)**

Deadline to submit full-proposals: **17 June 2019 (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 bear in mind that the online data entry system may be overloaded by 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.

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

The French National Research Agency (ANR)

Monika Frenzel

50 Avenue Daumesnil, 75012 Paris, FRANCE

☎ +33 (0) 1 73 54 83 32

ERAPerMed@agencerecherche.fr

Please Note:

It is mandatory to meet the deadline and observe 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 member states; eligibility of the coordinator; 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, which will formally check them for 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.

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

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

ANNEX 1: LIST OF NATIONAL CONTACTS

Country	Funding Organisation	Contact point	Email
AUSTRIA	FWF	Stephanie Resch Iris Fortmann	Stephanie.Resch@fwf.ac.at Iris.Fortmann@fwf.ac.at
BELGIUM	F.R.S.-FNRS	Joël Groeneveld Florence Quist	joel.groeneveld@frs-fnrs.be florence.quist@frs-fnrs.be
CANADA	CIHR	Ilana Gombos	Ilana.Gombos@cihr-irsc.gc.ca
CANADA (QUEBEC)	FRQS	Maxime Beaudoin	Maxime.beaudoin@frq.gouv.qc.ca
CROATIA	MSE	Staša Skenžić	Stasa.Skenzic@mzo.hr
DENMARK	InnoFond	Ejner Moltzen Jens Peter Vittrup	Ejner.moltzen@innofond.dk Jens.peter.vittrup@innofond.dk
EGYPT	ASRT	Amr Radwan Salma Essawi	Radwan.Amro@gmail.com Sme@sti.sci.eg, innov@sti.sci.eg
FINLAND	AKA	Heikki Vilen	heikki.vilen@aka.fi
FRANCE	ANR	Monika Frenzel	ERAPerMed@agencerecherche.fr
GERMANY	BMBF/DLR	Dr. Katja Kuhlmann Dr. Petra Lüers	katja.kuhlmann@dlr.de Petra.Lueers@dlr.de
GERMANY	BMG/VDI/VDE	Dr. Anne Dwertmann Dr. Andrea Repen	Anne.Dwertmann@vdivde-it.de Andrea.Repen@vdivde-it.de
GERMANY (SAXONY)	SMWK	Eva Damm Gabriele Süptitz	permed@smwk.sachsen.de
GREECE	GSRT	Georgia Kostopoulou	g.kostopoulou@gsrt.gr
HUNGARY	NKFIH	Dr. Klára Horváth	klara.horvath@nkfi.gov.hu
IRELAND	HRB	Dr Caitriona Creely	ccreely@hrb.ie
ISRAEL	CSO-MOH	Yahaloma Gat	y.gat@moh.gov.il
ITALY	IT-MoH	Dr. Gaetano Guglielmi Dr. Maria Josè Ruiz Alvarez	g.guglielmi@sanita.it mj.ruizalvarez-esterno@sanita.it
ITALY (LOMBARDY)	FRRB	Carmen De Francesco Paola Larghi Paola Bello	carmen.defrancesco@frb.it paola.larghi@frb.it paola.bello@frb.it
ITALY (TUSCANY)	TUSCREG	Donatella Tanini Teresa Vieri	erapermed@regione.toscana.it
LATVIA	VIAA	Maija Bundule Uldis Berkis	Maija.Bundule@viaa.gov.lv Uldis.Berkis@viaa.gov.lv
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 Laura COTET	cristina.cotet@uefiscdi.ro
SPAIN	ISCIII	Mauricio Garcia Franco Eduard Güell	mauriciog@isciii.es eranetpm@isciii.es
SPAIN	CDTI	Sara Alfonso	sara.alfonso@cdti.es

Country	Funding Organisation	Contact point	Email
SPAIN	AECC-FC	Marta Puyol	marta.puyol@aecc.es
SPAIN (CATALONIA)	DS-CAT	Montserrat Llavayol	peris@gencat.cat
SPAIN (NAVARRRE)	GN	Sara Torres	storresl@navarra.es
SWEDEN	SRC	Malin Eklund	Malin.Eklund@vr.se
TURKEY	TUBITAK	Banu Gökçay	banu.buruk@tubitak.gov.tr

ANNEX 2: INFORMATION FOR APPLICANTS NATIONAL ELIGIBILITY CRITERIA

AUSTRIA

Funding Organisation	Austrian Science Fund (FWF) www.fwf.ac.at
Initial funding pre-commitment	0,9M€ Anticipated number of funded research groups: 3 projects
Regional/National contact for the Era PerMed JTC2019	Stephanie Resch Phone: +43 (1) 505 67 40-8201, E-mail: stephanie.resch@fwf.ac.at Iris Fortmann Phone: +43 (1) 505 67 40-8211, E-mail: iris.fortmann@fwf.ac.at
Eligible institutions	Individual researcher, working in any kind of non-profit organisation: e.g. University, University hospital, Non-university research institute <i>Please refer also to the general FWF Funding Guidelines:</i> http://www.fwf.ac.at/fileadmin/files/Dokumente/Antragstellung/Einzelprojekte/p_application-guidelines.pdf available on: http://www.fwf.ac.at/en/research-funding/application/international-programmes/joint-projects-era-nets/
Additional eligibility criteria	FWF Submission: In addition to the application at the call secretariat administrative data (in accordance with the FWF guidelines for stand-alone projects) must be submitted online to the FWF at https://elane.fwf.ac.at/ This is required already at the pre-registration stage via the programme category “IK – International Projects (preproposal, deadline 7. March 2019)”. For the full proposal stage applicants must choose the programme category “I – International Projects”, Deadline 17. June 2019. Both steps are mandatory.

	<p>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 in, given a digital signature and sent to the FWF (office@fwf.ac.at) as an e-mail attachment.</p> <p>Maximum number of ongoing projects: Stand-Alone Projects (P), International Programmes (I), Clinical Research (KLIF) and Arts-Based Research (PEEK) programmes: Starting on August 1st, 2018, each researcher may serve as the principal investigator in a maximum of three projects in the P, I, KLIF and PEEK programmes.</p> <p>Limits on submission of applications: The rule on the maximum number of ongoing projects in the programmes mentioned above leads to limits on the submission of new applications. The number of possible new applications depends on the number of currently ongoing/approved projects in the above mentioned programmes, including pre-proposals for International projects (IK). A maximum of three ongoing/approved projects and new applications is permitted. https://www.fwf.ac.at/fileadmin/files/Dokumente/Antragstellung/project_number_limit.pdf</p>
Eligible costs	<p>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</p> <p>The FWF does not finance infrastructure or basic equipment at research institutions. Overheads may not be requested. Subcontracts must be well justified, i.e. must represent the only or the most economical way to have the work performed, please contact the FWF directly for clarification of individual cases</p> <p>The application should include all persons, in addition to the staff already available, who will be required for work exclusively on the proposed project.</p> <p>The available legal categories of employment are contracts of employment for full-time or part-time employees (DV) and reimbursement for work on an hourly basis (GB). In addition, a part-time contract of employment (50% contract of employment for student assistants) may be requested for researchers who have not yet completed a master’s or diploma (<i>Diplom</i>) degree programme in the relevant subject area.</p>

	The current FWF salary scale (http://www.fwf.ac.at/en/research-funding/personnel-costs/) indicates the salaries that may be requested. The FWF grants an annual salary adjustment to compensate for inflation; this is applied automatically to all contracts of employment in stand-alone projects that are valid when the adjustment takes effect.
Funding of public-private partnerships allowed	YES
Further guidance	http://www.fwf.ac.at/en/research-funding/application/international-programmes/joint-projects-era-nets/

BELGIUM

Funding Organisation	Fund for Scientific Research – FNRS, (F.R.S.-FNRS), www.frs-fnrs.be
Initial funding pre-commitment	0,2 M € 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 JTC2019	Joël Groeneveld joel.groeneveld@frs-fnrs.be Tel: (+32)2 504 9270 Florence Quist florence.quist@frs-fnrs.be Tel: (+32)2 504 9351
Eligible institutions	All eligibility rules and criteria can be found in the PINT-MULTI regulations .
Additional eligibility criteria	
Eligible costs	
Funding of public-private partnerships allowed	Yes. However, please note that the F.R.S.-FNRS only funds Basic research (low Technology Readiness Level) carried out in a research institution from the “Fédération Wallonie-Bruxelles”. The F.R.S.-FNRS will not fund industrial partners or any activity related to the private sector. Nevertheless, partners funded by the F.R.S.-FNRS can be in a consortium where there are also partners from the private sector.
Further guidance	Applicants must provide basic administrative data by submitting an administrative application on Semaphore for the same deadline as the consortium application is submitted. Please select the “PINT-MULTI” funding instrument when creating the administrative application. Proposals invited to the second stage will be able to complete the pre-proposal form and provide information for the full proposal upon validation by the F.R.S.-FNRS. The F.R.S.-FNRS can only fund research performed in Module 1A, 2A, 3A and B of the call.

CANADA (CIHR)

Funding Organisation	Canadian Institute of Health Research, CIHR, http://cihr-irsc.gc.ca/e/43627.html
Initial funding pre-commitment	905,000 Euros (\$1.35M CAD) Anticipated number of funded research groups: 4
Regional/National contact for the Era PerMed JTC2019	<i>Ilana Gombos, Lead, Competition Delivery 613-952-0819 160 Elgin Street, 9th Floor Address Locator 4809A</i>
Eligible institutions	Refer to the list of CIHR Eligible Institutions Authorized to Administer Grant and Award Funds
Additional eligibility criteria	<p>For an application to be eligible for CIHR funding: The applicant leading the Canadian component must be an independent researcher to be considered for CIHR funding. The Nominated Principal Applicant must be appointed at a CIHR Eligible Institution (See Institutional Eligibility Requirements for eligibility process and associated timelines). The application must clearly demonstrate that it addresses at least one module in Research Area 3 and at least one module in Research Area 2 or Research Area 1: Module 1B. Please note that Research Area 1: Module 1A is not eligible for funding by CIHR.</p> <p>Application maximum is \$150,000 CAD/year for 3 years.</p> <p>At the full proposal stage, Canadian applicants must submit application in ResearchNet, with budget details in CAD.</p>
Eligible costs	<p>Allowable Costs Applicants should review the Use of Grant Funds section of the Tri-Agency Financial Administration Guide (CIHR, NSERC and SSHRC) for a complete listing and description of allowable costs and activities.</p>

	<p>Conditions of Funding</p> <p>The Nominated Principal Applicant will be required to submit an electronic Final Report to CIHR that will be shared with partners. This online report will be made available to the Nominated Principal Applicant on ResearchNet at the beginning of the grant funding period and can be filled in as the research progresses.</p> <p>The Principal Applicants who are successful in this competition are strongly encouraged to actively participate in peer review, and as members of the CIHR College of Reviewers, when invited.</p>
<p>Funding of public-private partnerships allowed</p>	<p>Yes, however only CIHR Eligible Institutions can administer CIHR funds. CIHR non-eligible research groups, small and medium-size enterprises and industry partners may participate in transnational projects if they are able to secure their own funding.</p>
<p>Further guidance</p>	

CANADA (QUÉBEC)

Funding Organisation	Fonds de recherche du Québec – Santé, (FRQS), http://www.frqs.gouv.qc.ca/
Initial funding pre-commitment	<p>Minimum of \$500,000 (Additional funds from provincial partners maybe available)</p> <p>FRQS is providing funding for up to 1 to 2 Quebec teams as outlined in the call text. Canadian funders will be working together to maximize participation from the Canadian research community</p> <p>The maximum amount per grant is \$150,000 per year for up to 3 years.</p> <p>The maximum amount that can be requested in support of a Canadian component is \$150,000 (CAD) per year for up to 3 years from all Canadian funding sources CIHR-IG, FRQS and their funding partners.</p> <p>Funds are subject to availability of funds voted annually to FRQS by the National Assembly of Québec and FRQS Board of Directors' approval.</p>
Regional/National contact for the Era PerMed JTC2019	Maxime Beaudoin, Program Manager (maxime.beaudoin@frq.gouv.qc.ca)
Eligible institutions	<p>Quebec applicants must meet the eligibility criteria for FRQS research grants.</p> <p>Eligible 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. http://www.frqs.gouv.qc.ca/en/acces-portails</p>
Additional eligibility criteria	<p><i>FRQS requests that Quebec applicants applying for funding from FRQS/CIHR-IG also complete an abbreviated CIHR application form on ResearchNet. (For more details, please refer to CIHR-IG National eligibility criteria)</i></p> <p>FRQS applicants invited to submit a <u>full proposal</u> must also submit a budget to FRQS in Canadian dollars. A specific FRQS form will be sent to investigators.</p>
Eligible costs	<p>Operational costs (research personnel, consumables, animals)</p> <p>Remuneration of students</p> <p>Costs related to scientific and ethical evaluation (clinical research projects)</p> <p>Costs related to project coordination (project administration and travel expenses for attending joint meetings)</p> <p>Costs related to knowledge translation and translation</p>

	<p>Conference attendance (up to 3% per year of the grant amount starting the second year)</p> <p>Further information about eligible costs is available in section 8 of the FRQ Common General Rules.</p> <p>There is <u>NO</u> support for salaries of investigators or equipment.</p> <p>Overheads means “frais indirects de recherche” and will be managed separately by the FRQS. They should not be included in the requested budget. Please refer to http://www.frqs.gouv.qc.ca/documents/11314/710199/FAQ_FIR_juillet2015.pdf/f8e1a7ea-4543-4462-8a2b-55cb8e2857b6 for further details.</p> <p>Additional requirement: FRQS applicants invited to submit a rebuttal/modified proposal must also submit a budget to FRQS in Canadian dollars. Specific instructions will be sent to investigators.</p>
Further guidance	<p>RULE FOR SELECTED PROPOSALS:</p> <p>Only Research area 1 including module 1B, research areas 2 and 3 including modules 2A, 2B and 3A, 3B will be funded by FRQS. (Not Research area 1 including module 1A)</p> <p>Quebec researchers involved in the project will have to complete the <u>MSSS Ethics online training</u>, if not already completed. Ethics approval of the project will have to be sent to FRQS before the first payment of the grant.</p>
Funding of public-private partnerships allowed	<p>YES, Only public partners will be funded by FRQS.</p>
Funding Organisation	<p>Fonds de recherche du Québec – Santé, (FRQS), http://www.frqs.gouv.qc.ca/</p>

CROATIA

Funding Organisation	Ministry of Science and Education of the Republic of Croatia, https://mzo.hr/
Initial funding pre-commitment	<i>120.000,00 EUR</i> Anticipated number of funded research groups: <i>1</i>
Regional/National contact for the Era PerMed JTC2019	Staša Skenžić, Ministry of Science and Education of the Republic of Croatia, Donje Svetice 38, 10000 Zagreb, Croatia
Eligible institutions	Institutions listed in the Register of Scientific Organizations in the Republic of Croatia
Additional eligibility criteria	N/A
Eligible costs	Generally include direct costs (e.g.: equipment, travel and meeting costs, consumables, dissemination and knowledge transfer costs)
Funding of public-private partnerships allowed	Yes
Further guidance	TBD

DENMARK

Funding Organisation	Innovation Fond Denmark, IFD, https://innovationsfonden.dk/en/programmes/international-collaborations
Initial funding pre-commitment	Budget: 1 mio € Anticipated budget per project: 300.000-400.000€ Anticipated number of funded projects: 3-4
Regional/National contact for the Era PerMed JTC2019	Ejner Moltzen, Innovation Fund Denmark Phone +45 31330306 Ejner.moltzen@innofond.dk
Eligible institutions	All types of partners
Additional eligibility criteria	<p>Funding criteria and regulations</p> <p>Projects must comply with IFD’s Rules for International projects and the national Grand Solution programme. In particular, all Danish applicants and co-applicants must be eligible for national project funding according to IFD’s rules. Danish applicants who have not previously obtained a project grant from IFD are strongly recommended to contact the national contact point.</p> <p>Partners of an international project consortium located in a country of the ERA PERMED transnational consortium but outside Denmark cannot be funded via IFD’s grants.</p> <p>Proposals with overlapping funding periods are only approved, if the research projects clearly address separate topics or pursue different goals in the context of this European programme.</p> <p>Danish applicants may participate in two or more proposals under this call, but specific activities cannot overlap within the proposals in question.</p> <p>Grants will be managed according to IFD’s rules for International projects and Grand Solutions; this includes 6 months national progress reports (technical and financial) and mandatory annual steering group meetings where a representative from Innovation Fund Denmark can participate.</p>

	<p>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 2019 when creating the registering I E-grant.</p>																																												
Eligible costs	<table border="1" data-bbox="499 328 2018 786"> <thead> <tr> <th colspan="2" data-bbox="499 328 869 408" rowspan="3">Applicant typology</th> <th colspan="6" data-bbox="869 328 2018 368">Funding rates for Innovation Fund Denmark</th> </tr> <tr> <th colspan="2" data-bbox="869 408 1238 472">Actual costs Salary Max 1000 DKK per hour</th> <th data-bbox="1238 408 1429 472">Actual costs X institute rate</th> <th colspan="3" data-bbox="1429 408 2018 440">Public organisations</th> </tr> <tr> <th data-bbox="499 504 667 568">Activity typology</th> <th data-bbox="667 504 869 568">SME's</th> <th data-bbox="869 504 1055 568">Large Enterprises</th> <th data-bbox="1055 504 1238 568">GTS</th> <th data-bbox="1429 504 1630 600">Universities & University Colleges</th> <th data-bbox="1630 504 1816 568">Public Hospitals</th> <th data-bbox="1816 504 2018 568">Other public organisations</th> </tr> </thead> <tbody> <tr> <td data-bbox="499 616 667 695">Industrial Research</td> <td data-bbox="667 616 869 695">Grant</td> <td data-bbox="869 616 1055 695">75%</td> <td data-bbox="1055 616 1238 695">60%</td> <td data-bbox="1238 616 1429 695">60%</td> <td data-bbox="1429 616 1630 695">90% + 44% overhead</td> <td data-bbox="1630 616 1816 695">90% + 3,1% overhead</td> <td data-bbox="1816 616 2018 695">90% - no overhead</td> </tr> <tr> <td data-bbox="499 695 667 786">Experimental Research</td> <td data-bbox="667 695 869 786">Grant</td> <td data-bbox="869 695 1055 786">33%</td> <td data-bbox="1055 695 1238 786">25%</td> <td data-bbox="1238 695 1429 786">60%</td> <td data-bbox="1429 695 1630 786">90% + 44% overhead</td> <td data-bbox="1630 695 1816 786">90% + 3,1% overhead</td> <td data-bbox="1816 695 2018 786">90% - no overhead</td> </tr> </tbody> </table>								Applicant typology		Funding rates for Innovation Fund Denmark						Actual costs Salary Max 1000 DKK per hour		Actual costs X institute rate	Public organisations			Activity typology	SME's	Large Enterprises	GTS	Universities & University Colleges	Public Hospitals	Other public organisations	Industrial Research	Grant	75%	60%	60%	90% + 44% overhead	90% + 3,1% overhead	90% - no overhead	Experimental Research	Grant	33%	25%	60%	90% + 44% overhead	90% + 3,1% overhead	90% - no overhead
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Funding of public-private partnerships allowed	YES																																												
Further guidance	<p>International Program Coordinators Martin Kyvsgaard & Jens Peter Vittrup Innovation Fund Denmark Phone: +45 6190 5081 / +45 6190 5023 internationale@innofond.dk</p>																																												

EGYPT

Funding Organisation	Academy of Scientific Research and Technology, (ASRT), www.asrt.sci.eg
Initial funding pre-commitment	300,000 Euro Anticipated number of funded research groups: 3-5 projects
Regional/National contact for the Era PerMed JTC2019	Dr. Amr Radwan and Ms. Salma Essawi Email : Innov@sti.sci.eg Phone: +20227920126 101 Kasr Al-Ainy Street, 11516, 6th floor, Cairo, Egypt
Eligible institutions	This call is open to Egyptian legal entities established and based in Egypt. An Egyptian applicant could be: research institutes, academic, non-academic organizations including NGOs and local authorities, industry, with special attention to small-medium size enterprises (SMEs).
Additional eligibility criteria	Egyptian PI must not have more than two ongoing projects (as PI or project coordinator) funded by the Academy.
Eligible costs	<p>a- Personnel costs up to 25% of the total requested contribution (per Egyptian applicant)</p> <p>b- Costs that are necessary for fulfilling the objectives of the project and include, but not restricted to, manufacturing of specimens & prototypes, IP protection and publication, acquiring access to specialized reference source databases or computer software, fees for use of facilities in other national institutions, etc.</p> <p>c- Materials, kits and consumables</p> <p>d- Equipment (Equipment shall be fully justified)</p> <p>e- Travel and subsistence costs. Daily subsistence costs are calculated according to the current governing rules of the Mission Directorate, Ministry of Higher Education, and depending on the visited country. institution’s internal regulations shall be considered. The most economical means of transport consistent with effective pursuit of the project should be used. Upgrades to business class are to be done at one's own expense.</p>

	<p>f- Organisational costs of events and projects’ meetings. g- Overhead cannot exceed 5% of the total requested fund</p> <p>The budget of the following activities shouldn’t exceed 15% of the Egyptian Applicant’s requested funding: Activities that are supporting academic teaching programs, websites launch, design and development of original teaching tools.</p>
<p>Funding of public-private partnerships allowed</p>	<p>YES</p>
<p>Further guidance</p>	<p>Maximum amount of requested contribution per project: 1- 100,000 Euro for the Egyptian participation (partner(s)) in a consortium; or 2- 130,000 Euro if the Egyptian applicant is the coordinator of the project</p> <p>Conditions of funding of companies and Private Sector This call is also open for private sector including SMEs. Terms of funding companies are based on the local regulations of the Academy of Scientific Research and Technology, in Egypt where beneficiaries are required to either submit a Letter of Guarantee against the fund amount, or follow a post-activity milestone payment schedule.</p>

FINLAND

Funding Organisation	Academy of Finland, (AKA), www.aka.fi/en/
Initial funding pre-commitment	Total 1.2 M€ Anticipated number of funded research groups: 3-4
Regional/National contact for the Era PerMed JTC2019	Heikki Vilen, heikki.vilen@aka.fi , +358 (0) 295 335135 Sara Illman, sara.illman@aka.fi , +358 (0)29 533 5119
Eligible institutions	Universities, research institutions, university hospitals
Additional eligibility criteria	<ul style="list-style-type: none"> - Finnish applicants are required to contact Academy before preparing application for ERA PerMed. - Applicants are advised to check the formal criteria from Academy’s web-pages for Academy Projects which will apply in ERA PerMed call for Finnish applicants. - Industrial partners will not be funded. - Budgets for applications must be prepared using the full cost model. Check Academy’s web-pages for details. Applicants are required to make sure that their budget’s total sum includes all details for full cost model (including the minimum of 30% ensured own funding) before submitting the ERA PerMed application. <p>After ERA PerMed approval national invitation-only applications without additional peer-review required for formal funding decisions.</p>
Eligible costs	For direct and indirect costs of research, e.g. salaries (not to PIs), consumables, travel costs, national and international collaboration and mobility, publishing (e.g. gold OA publishing), indirect employee costs, overheads
Funding of public-private partnerships allowed	Yes, AKA can fund only the research organisations (universities, governmental research institutes and other research institutes) with certain restrictions.
Further guidance	

FRANCE

Funding Organisation	Agence Nationale de la Recherche (ANR); http://www.agence-nationale-recherche.fr
Initial funding pre-commitment	2.500.000 € Anticipated number of funded research groups: ~10
Regional/National contact for the Era PerMed JTC2019	Dr. Monika Frenzel, E-Mail: ERAPerMed@agencerecherche.fr; Phone: (+33) (0) 1 73 54 83 32 Health & Biology Department; Agence Nationale de la Recherche – ANR; 50, avenue Daumesnil - 75012 Paris, France
Eligible institutions	Eligible institutions: - Public research institutes such as EPST, EPIC, universities, university hospitals, non-university research institutes (max. rate of support: 100% of marginal costs). - Enterprises: large & SMEs (max. rate of support: 45% of total costs for SMEs & 30% for larger companies). Private partners are asked to indicate their SIRET number in the pre- and full-proposal template (partner description: “Project Consortium”, “Other information”)
Additional eligibility criteria	- ANR will avoid double funding and will not finance projects or parts of projects that have been funded through other calls. ANR will cross-check the proposals submitted to ANR through the national and international calls for possible demands of double funding. - Large clinical trials are not funded by ANR.
Eligible costs	Personnel costs for temporary contracts; small equipment; consumables and animal costs; travel; and sub-contracting, if necessary to carry out the proposed activities (sub-contracting costs of max 50% of total eligible costs per partner). Please note that at ANR « overheads » means « frais généraux de gestion – frais de structure », and 8% of the total eligible costs must be applied if the partner belongs to a public research organisation, or 68% of the total personnel costs and 7% of other costs if you belong to another category (cf “règlement financier ANR” – section 4.2.3.5). ANR has a maximum funding per partner for this call: each research team can be funded with a maximum amount of 300 000 € for a French coordinator and 250 000 € for a French partner. There is a minimum amount per partner: 15 000 €.

Funding of public-private partnerships allowed	Yes
Further guidance	<p>RULE FOR SELECTED PROPOSALS (if an industrial partner is involved in the project): A copy of the signed consortium agreement established between the consortium partners must be provided to ANR before the first payment of the French researchers involved in the project selected for funding.</p> <p>Plan d'Action 2019: http://www.agence-nationale-recherche.fr/financer-votre-projet/plan-d-action-2019/</p> <p>Règlement financier: http://www.agence-nationale-recherche.fr/fileadmin/documents/2018/ANR-RF-2018-1.pdf</p>

GERMANY (BMBF)

Funding Organisation	German Federal Ministry of Education and Research (BMBF) www.gesundheitsforschung-bmbf.de
Initial funding pre-commitment	7.5 Mio. Euro Anticipated number of funded research groups: 25
Regional/National contact for the Era PerMed JTC2019	German Aerospace Centre - Project Management Agency (DLR-PT, for BMBF) Health Research Heinrich-Konen-Straße 1 53227 Bonn Germany Katja Kuhlmann e-mail: katja.kuhlmann@dlr.de Petra Lüers e-mail: Petra.Lueers@dlr.de phone: (+49) 228 3821 2211
Eligible institutions	Legal bodies: <ul style="list-style-type: none"> • Universities • University hospitals • Non-university research institutes • Industry <p>Note: Industry is funded with a maximum of 50-60% of their costs.</p>
Additional eligibility criteria	Only modules 1A, 1B, 2A, 2B and 3B will be funded by BMBF. Module 3A is not eligible for funding by BMBF. The maximum amount of budget that can be requested by each applicant applying for BMBF funding is 300,000 € (excluding “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 www.gesundheitsforschung-bmbf.de/index.php .
Eligible costs	<p>Personnel Consumables Subcontracts Equipment Travel Overheads (<i>“Gemeinkosten” - applicable e.g. for Helmholtz-Centres and Fraunhofer-Society - as well as “Projektpauschale” - applicable for universities and university hospitals.</i>)</p>
Funding of public-private partnerships allowed	Yes
Further guidance	<p>For further information on the <i>“Projektpauschale”</i> please refer to <i>“BMBF Formularschrank”</i>: https://foerderportal.bund.de/easy/easy_index.php?auswahl=easy_formulare&formularschrank=bmbf#t1</p>

GERMANY (BMG)

Funding Organisation	Ministry for Health, BMG https://www.bundesgesundheitsministerium.de/
Initial funding pre-commitment	1.500.000,00 €
Regional/National contact for the Era PerMed JTC2019	Project Management Agency for BMG: Dr. Anne Dwertmann, E-Mail: Anne.Dwertmann@vdivde-it.de ; Phone: (+49) (0) 30 310078 5468 VDI/VDE-IT GmbH – Steinplatz 1, 10623 Berlin, Germany
Eligible institutions	Legal bodies: <ul style="list-style-type: none"> • Universities • University hospitals • Non-university research institutes
Additional eligibility criteria	Only research area 2 including modules 2A and 2B, and research area 3 including modules 3A and 3B will be funded by the BMG. The maximum amount of budget that can be requested by each applicant applying for BMG funding is 300,000 €. Industrial partners are not eligible.
Eligible costs	<ul style="list-style-type: none"> • 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 10% of the total project costs from own funds, e.g. personnel capacity from permanent staff or infrastructure costs. The project sum including these own funds plus the BMG funding can thus reach a total maximum of 330,000€.
Funding of public-private partnerships allowed	Yes
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://www.forschungsbundesgesundheitsministerium.de/foerderung/bekanntmachungen/erapermed .

GERMANY (SAXONY)

Funding Organisation	Sächsisches Staatsministerium für Wissenschaft und Kunst (SMWK) http://www.smwk.sachsen.de/
Initial funding pre-commitment	3.0 Mio € No limitation of funding per project (with reservations of budget resources)
Regional/National contact for the Era PerMed JTC2019	Name: Eva Damm Tel.: +49 351 564 6425 E-Mail: permed@smwk.sachsen.de Name: Gabriele Süptitz Tel.: Tel.: +49 351 564 6422 E-Mail: 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 can contact BMBF 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.
Further guidance	SMWK will support projects within the entire scientific scope outlined in the Call Announcement For additional information, please contact the regional contact persons. In the case of a positive recommendation, Saxon applicants will be asked by the SMWK to submit a regional application according to the related Saxon guideline (see above). Projects with Saxon participation can only start in 2020.

Funding of public-private partnerships allowed	Yes
Funding Organisation	Sächsisches Staatsministerium für Wissenschaft und Kunst (SMWK) http://www.smwk.sachsen.de/

GREECE

Funding Organisation	General Secretariat for Research and Technology (GSRT) Ministry of Education, Research & Religious Affairs
Initial funding pre-commitment	1.200.000 €
Regional/National contact for the Era PerMed JTC2019	<p>KOSTOPOULOU Georgia (Mrs) Senior officer European Union Division International S&T Cooperation Directorate General Secretariat for Research and Technology/GSRT Ministry of Education, Research and Religious Affairs 14-18, Mesogeion Ave, 115 27 Athens Tel. no: +30 2131300100, Fax no: +30 210 7714153, E-mail: g.kostopoulou@gsrt.gr</p>
Eligible institutions	<p>GSRT potentially supports all private and public applicants, namely:</p> <ul style="list-style-type: none"> • Private – SME • Private – large companies • Non-profit research organisations • Higher education institutions • Public research organisations • Public organisations <p>GSRT does not support individuals and individual enterprises</p>

Additional eligibility criteria

A. Aid for research and development projects (COMMISSION REGULATION (EU) No 651/2014 article 25) 1. Kind of Research. The aided part of the research and development project shall completely fall within one or more of the following categories: (a) industrial research; (b) experimental development; (c) feasibility studies 2. The eligible costs of research and development projects shall be allocated to a specific category of research and development and shall be the following: (a) personnel costs: researchers, technicians and other supporting staff to the extent employed on the project; (regarding the individual enterprises the contracts should abide by the national legislation and guidelines) (b) costs of instruments and equipment to the extent and for the period used for the project. Where such instruments and equipment are not used for their full life for the project, only the depreciation costs corresponding to the life of the project, as calculated on the basis of generally accepted accounting principles are considered as eligible. (c) Costs for of buildings and land, to the extent and for the duration period used for the project. With regard to buildings, only the depreciation costs corresponding to the life of the project, as calculated on the basis of generally accepted accounting principles are considered as eligible. For land, costs of commercial transfer or actually incurred capital costs are eligible. (d) costs of contractual research, knowledge and patents bought or licensed from outside sources at arm's length conditions, as well as costs of consultancy and equivalent services used exclusively for the project; (e) additional overheads and other operating expenses, including costs of materials, supplies and similar products, incurred directly as a result of the project;

B. The aid intensity for each beneficiary: 1. Public Research Institutes and Universities The aid intensity can reach 100% for performing non economical activities in accordance to the point 19 of the article 2.1.1 of the «Framework for State aid for research and development and innovation» (2014/C 198/01)). 2. Private Sector (a) 50 % of the eligible costs for industrial research; (b) 25 % of the eligible costs for experimental development; The aid intensities for industrial research and experimental development may be increased up to a maximum aid intensity of 80 % of the eligible costs as follows: (a) by 10 percentage points for medium-sized enterprises and by 20 percentage points for small enterprises; (b) by 15 percentage points if one of the following conditions is fulfilled: (i) the project involves effective collaboration: — between undertakings among which at least one is an SME, or is carried out in at least two Member States, or in a Member State and in a Contracting Party of the EEA Agreement, and no single undertaking bears more than 70 % of the eligible costs, or — between an undertaking and one or more research and knowledge-dissemination organisations, where the latter bear at least 10 % of the eligible costs and have the right to publish their own research results; (ii) the results of the project are widely disseminated through conferences, publication, open access repositories, or free or open source software (iii) the aid intensity for feasibility studies may be increased by 10 percentage points for medium-sized enterprises and by 20 percentage points for small enterprises

	<p>C. Eligible costs as Indirect Costs Fixed percentage of 15% calculated on the basis of the personnel budget of the partner. Indirect costs are eligible for all Legal Entities.</p> <p>D. Upper funding limits for the eligible costs Upper limit of the total public funding will be 200.000 € per project (including indirect costs). Please note that this amount can be increased to 250.000 € per project if Greek partner assumes the project coordination. The maximum state aid intensity will be calculated according to the provisions of the European state aid rules and regulations in force (type of research activity, size of the participating enterprise, collaborative research).</p> <p>E. Duration of the projects The duration of a funded project is 24- 36 months. A possible extension of the duration under conditions can be accepted maximum up to the 1/3 of the initial duration taking into account the starting date without modifying the scientific or increasing the financial part of the project and the prerequisites of the current Operational Programme 2014-2020 (e.g. closing date for financing the projects in national level).</p> <p>F. Evaluation In national level, only eligibility check is conducted and not a full evaluation in stages 1 and 2. We rely on the evaluation of external experts. For more information please contact the NCP. Further information regarding the categorization of aid intensity and the eligibility of costs is available at the national guide published at GSRT website (current national call/adjustments may be made in the next national calls). For any clarifications please contact the NCP.</p>
Eligible costs	GSRT potentially supports the following types of RTD, namely: Industrial research, experimental development, feasibility studies (COMMISSION REGULATION (EU) No 651/2014 article 25)
Funding of public-private partnerships allowed	Yes, public & private collaboration is supported (for detailed information please consult national guidelines or contact the NCP)
Further guidance	The potent applicants are strongly advised to contact NCP for further clarification

HUNGARY

Funding Organisation	National Research, Development and Innovation Office, (NKFIH) http://www.nkfi.gov.hu/
Initial funding pre-commitment	300 000 EUR Anticipated number of funded research groups: 2-3 projects
Regional/National contact for the Era PerMed JTC2019	Dr. Klára Horváth National Research, Development and Innovation Office Budapest 1077, Kéthly Anna tér 1. +36 1 896 37 48 klara.horvath@nkfi.gov.hu
Eligible institutions	Eligible applicants from Hungary are entities falling under any of the following GFO codes: <ul style="list-style-type: none"> • enterprise with legal entity (GFO code: 11X) • non-profit organisation with legal entity (GFO code: 5XX) • budgetary units and entities (eg. 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	
Eligible costs	All research-related costs in accordance with government decree 380/2014 (XII.31) are eligible. 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-private partnerships allowed	Yes
Further guidance	The Guide for Applicants for the 2018-2.1.5-NEMZ national call is applicable.

IRELAND

Funding Organisation	Health Research Board, HRB, www.hrb.ie
Initial funding pre-commitment	€370,000 Anticipated number of funded research groups: 1-2 projects, includes overhead and pension contribution
Regional/National contact for the Era PerMed JTC2019	Caitriona Creely, ccreely@hrb.ie
Eligible institutions	All eligible HRB Host Institutions, https://www.hrb.ie/funding/funding-schemes/before-you-apply/all-grant-policies/hrb-policy-on-approval-of-host-institutions/
Additional eligibility criteria	Proposals from Irish institutions that include human Embryonic Stem Cell Research will be deemed ineligible
Eligible costs	<p>Funding available is inclusive of overheads and pension contributions</p> <ul style="list-style-type: none"> • Salary related costs • small equipment costs • travel • direct running costs • dissemination and knowledge exchange costs • overheads <p>(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.</p>

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”).
Further guidance	

ISRAEL

Funding Organisation	Chief Scientist office, Ministry of Health (CSO-MOH) http://www.health.gov.il/	
Initial funding pre-commitment	Up to 300,000 €, depending on budget availability Anticipated number of funded research groups: Up to 2 projects	
Regional/National contact for the Era PerMed JTC2019	Dr. Yahaloma Gat Phone: +972 (0)2 5082165 ; Email: y.gat@moh.health.gov.il Chief Scientist Office, Ministry of Health	
Eligible institutions	Eligibility of a partner as a beneficiary institution	Position in a university, research center or hospital. Research authority must approve position prior to submission.
Additional eligibility criteria	Maximum funding per grant awarded to a partner	Up to 140,000 € Additional 20,000 € for coordination
	Eligibility of project duration	Up to 3 years
	Eligibility of principal investigator or other research team member	PI should hold a Ph.D., M.D., D.M.D., D. Sc or equivalent degree and employed by an eligible institution. Research will not be funded simultaneously by CSO-MOH on more than one grant (Era-NET or national). Researchers can not 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.
	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, Institutional overhead 10%.	
Funding of public-private partnerships allowed	Yes	
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	€ 1.750.000 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 JTC2019	Directorate General for Health Research and Innovation Ministry of Health – Ministero della Salute Viale Giorgio Ribotta, 5 00144 Rome, Italy Dr. Maria Josè Ruiz Alvarez mj.ruizalvarez-esterno@sanita.it tel. +39 06 5994 3214 Dr. Gaetano Guglielmi g.guglielmi@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) and Italian National Institute of Health (ISS) Non fundable: University, research institute and other research institute
Additional eligibility criteria	The simultaneous participation in proposals submitted in 2019 for different transnational research calls funded by the Ministry of Health is not allowed to Italian Principal Investigators, including WP leaders.
Eligible costs	-Direct Costs: Personnel (only temporary contracts) (max 50%); Consumables; Animals; Equipment (only on hire); Travel (max 10%); Documentation (Max 1%) - Indirect Costs: Overhead (max 10%); - Other indirect costs are not eligible Only costs generated over the lifetime of the project will be considered eligible.

Funding of public-private partnerships allowed	YES
Further guidance	<p>In order to expedite the eligibility check process, the Ministry of Health will grant an eligibility clearance to the applicants prior to the submission of the proposals. To this end, it is mandatory that the applicants fill out and return a pre-submission eligibility check form through IRCCS Scientific Directorate using WFR System before submitting their proposals to the Joint Call Secretariat.</p> <p>It is strongly recommended that the completed form will be sent at least 10 working days before the proposal submission deadline.</p> <p>Applicants will be received a written notification of their eligibility status.</p>

ITALY (LOMBARDY)

Funding Organisation	Fondazione Regionale per la Ricerca Biomedica - Regional Foundation for Biomedical Research (FRRB) www.frrb.it
Initial funding pre-commitment	€ 1.500.000 Anticipated number of potential project partner: 3-6 Maximum funding per project : 0.5 M€
Regional/National contact for the Era PerMed JTC2019	Fondazione Regionale per la Ricerca Biomedica Address: Via Taramelli 12, 20124 - Milano Mrs. Carmen De Francesco Tel: +39 02 67650170 Dr. Paola Larghi, PhD Tel: +39 02 67650173 Miss Paola Bello Tel: +39 02 67650174 Mail to: bandi@frrb.it
Eligible institutions	Public or Private IRCCS (Italian Scientific Institutes for Health Research and Health Care), Public Health Care Providers (ASST), Universities, Research Institutes <u>located in the Lombardy territory</u> . It is COMPULSORY that at least one IRCCS (public or private) or ASST is partner of the project proposal. Other types of organisation are eligible ONLY in partnership with them. MAXIMUM TWO PARTNERS PER PROJECT Enterprises and for profit Organisation are NOT eligible
Additional eligibility criteria	Regional Foundation for Biomedical Research (FRRB) will grant an eligibility clearance to the potential applicants prior to the submission of their pre-proposals. The eligibility check will be performed by FRRB offices after receiving a specific form (available on FRRB and ERA-PERMED institutional web-sites) duly filled and signed by the Lombardy

	<p>Principal Investigator. The form should be sent to FRRB (bandi@frrb.it), at least 10 working days before the pre-proposal submission deadline.</p> <p>Only in case of <i>NON elegibility</i> FRRB will inform the interested PIs.</p> <p>In addition, FRRB provides an excel sheet to be used to help applicants abide by FRRB funding rules (% - for details see below).</p> <p><u>This form is for internal use only, it does not need to be sent to FRRB.</u></p>
Eligible costs	<p>Direct costs:</p> <ul style="list-style-type: none"> • <i>Personnel</i> (for public IRCCS and ASST ONLY temporary contracts) (max 50%) • <i>Consumables, animals purchase, maintenance and breeding;</i> • <i>Subcontracting</i> (max 20%); • <i>Equipment</i> (on hire or eligible amortisation rate); • <i>Travel</i> (max 10%); • <i>Publications</i> (max 5%). <p>Indirect costs:</p> <ul style="list-style-type: none"> • <i>Overheads</i> (20% flat rate calculated on direct costs – <u>Subcontracting costs excluded from this calculation</u>); <p>FRRB will require the submission of a financial audit certificate together with the final financial report. This cost, to be included under the “<i>Subcontracting category</i>” will be eligible up to a maximum of € 8.000.</p> <p>Only costs generated over the lifetime of the project will be considered eligible.</p>
Further guidance	<p>Administrative and financial guidelines will be provided by FRRB in due time to the contact persons of the funded organisations.</p>
Funding of public-private partnerships allowed	<p>YES. Please note: Enterprises and for profit Organisations are NOT allowed to request/receive funding from FRRB</p>
Funding Organisation	<p>Fondazione Regionale per la Ricerca Biomedica - Regional Foundation for Biomedical Research (FRRB) www.frrb.it</p>

ITALY (TUSCANY)

Funding Organisation	Tuscany Region, (TuscReg)
Initial funding pre-commitment	Up to 300.000 euros
Regional/National contact for the Era PerMed JTC2019	<p>Donatella Tanini Phone:+39 055 4383256</p> <p>Teresa Vieri Phone:+39 055 4383289</p> <p>Email: erapermed@regione.toscana.it</p>
Eligible institutions	<p>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 Study, Prevention and Networking Oncology) located in the territory of Tuscany.</p> <p>B. Universities and other research institutes located in the territory of Tuscany.</p> <p>NB: Institutions referring to point B. are eligible only in partnership with institutions referring to point A.</p> <p>The Principal Investigator must be affiliated to one of the eligible bodies.</p>
Additional eligibility criteria	<p>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 (available on Tuscany Region institutional web-site or on request to erapermed@regione.toscana.it) duly filled and signed by the Tuscan Principal Investigator. The form should be sent to Tuscany Region (erapermed@regione.toscana.it), at least 10 working days before the pre-proposal submission deadline</p>

<p>Eligible costs</p>	<p>Only costs generated over the lifetime of the project will be considered eligible:</p> <ul style="list-style-type: none"> - 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 : <ul style="list-style-type: none"> • dissemination of results (publications, organization of meetings/workshops etc.- up to 5% of the requested fund); • data handling and analysis (no limit) - subcontracting (up to 20%of the direct costs of the projects) - Overheads (up to 10% of the direct costs of the project excepted subcontracting).
<p>Funding of public-private partnerships allowed</p>	<p>YES</p> <p>Please note that for private partners coming from the Tuscany region, TuscReg is only providing funding to applicants from non for profit research organisations</p>
<p>Further guidance</p>	<p>Financial guidelines will be published in due time on Tuscany Region’s website.</p>

LATVIA

Funding Organisation	Valsts izglītības attīstības aģentūra (VIAA) – State Education Development Agency www.viaa.gov.lv
Initial funding pre-commitment	Budget – 0,42 M EUR Anticipated number of funded research groups: 2 Latvia allows max 2 groups per proposal
Regional/National contact for the Era PerMed JTC2019	<p>Dr. Maija Bundule Division of International Research programmes State Education Development Agency - VIAA Valnu iela 1, Riga, 1050 Latvia Tel: +371- 67785423 E-Mail: Maija.Bundule@viaa.gov.lv</p> <p>Dr. Uldis Berkis Division of International Research programmes State Education Development Agency - VIAA Valnu iela 1, Riga, 1050 Latvia Cell: +371- 29472349 E-mail: Uldis.Berkis@viaa.gov.lv</p>
Eligible institutions	<p>1) Research institutions registered in the Latvian Registry of Scientific Institutions, e.g. - Research Institutes - Universities</p> <p>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 R&D&I 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.</p>

<p>Additional eligibility criteria</p>	<p>Maximum funding per team is 70.000 EUR/year, which corresponds for a max 3 year project to 210 TEUR max total grant per team.</p> <p>Latvian participants are legal persons – research institutions or business enterprises.</p> <p>Support is provided according to Provisions Nr 259, 26.05.2015 of the Latvian Cabinet of Ministers http://likumi.lv/ta/id/274671-atbalsta-pieskirasanas-kartiba-dalibai-starptautiskas-sadarbibas-programmas-petniecibas-un-tehnologiju-joma</p> <p>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.</p>
<p>Eligible costs</p>	<ul style="list-style-type: none"> ○ Personnel costs incl. taxes; ○ Consumables; ○ Subcontracts (up to 25% of direct costs), needs detailed justification, includes all external services, 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); <p>Indirect costs (up to 25% of direct costs excluding subcontracting).</p>
<p>Funding of public-private partnerships allowed</p>	<p>YES, please consult for more detail the national eligibility rules above.</p>
<p>Further guidance</p>	<p>http://www.viaa.gov.lv/lat/zinatnes_inovacijas_progr/era_net_proj/par_era_net/</p>

LUXEMBOURG

Funding Organisation	Luxembourg National Research Fund (FNR), www.fnr.lu 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 JTC2019	Marie-Claude Marx Maison du Savoir 2, avenue de l'Université L-4365 Esch-sur-Alzette Postal address : B.P. 1777, L-1017 Luxembourg T : +352 261925 – 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 description of eligible PIs under https://www.fnr.lu/download-center/
Eligible costs	<ul style="list-style-type: none"> - Salary-related costs - Small equipment costs; for large equipment (>€ 25,000) only the pro-rata of its use will be funded, taking into account the depreciation rules within the research organisation - Consumables - Travel costs, in accordance with the institution's own regulations - Costs related to services provided by subcontractors - Direct running and dissemination and knowledge exchange costs - Overheads (up to 25% of direct costs minus subcontracting)

Funding of public-private partnerships allowed	Yes (but funding given only for academic or clinical partners)
Further guidance	A summary of the submitted proposal will have to be submitted to the FNR via the FNR grant management system (https://grants.fnr.lu) 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	0.8 Mio € Anticipated number of funded research groups: 3-4 projects
Regional/National contact for the Era PerMed JTC2019	Karianne Solaas, The Research Council of Norway Mobile phone +47-947 35 380 E-mail: kso@rcn.no
Eligible institutions	Norwegian universities, university colleges, hospitals, independent research institutes and other publicly funded research groups. Private industry is not eligible.
Additional eligibility criteria	<p>Clinical research/trials and translational studies allowing rapid implementation into public health-related decisions or into the clinic are encouraged.</p> <p>All applicants and partners must comply with the State Aid rules.</p> <p>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 may bear the full costs of the project and thus relieve other parties of its financial risks. Contract research and provision of research services are not considered forms of collaboration.</p> <p>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.</p>

	<p>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.</p> <p>^[1] 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.</p> <p>^[2] https://www.forskningsradet.no/en/State_aid_rules/1253979455092</p>
Eligible costs	<p>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/Project_budgets/1254007196371</p> <p>However, PhD fellowships are not eligible within the RCN funding.</p>
Funding of public-private partnerships allowed	<p>No, please see the additional eligibility criteria above.</p>
Further guidance	<p>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.</p>

POLAND

Funding Organisation	National Centre for Research and Development (NCBR) https://www.ncbr.gov.pl/
Initial funding pre-commitment	600 000 EUR 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 JTC2019	Marcin Chmielewski, Department for International Cooperation, ul. Nowogrodzka 47a, 00-695 Warszawa, Poland, phone: +48 22 39 07 109, e-mail: marcin.chmielewski@ncbr.gov.pl
Eligible institutions	Following entities are eligible to apply: <ul style="list-style-type: none"> • Micro, Small, Medium and Large Enterprise • Research organizations <p>The organization must conduct its business, R&D or any other activity on the territory of the Republic of Poland, confirmed by an entry into the relevant register, and provide a sufficient guarantee of reliable disbursement of public funds.</p>
Additional eligibility criteria	All proposals must be aligned with National regulations, inter alia: <ul style="list-style-type: none"> • The Act of 20 July 2018 on the Law of Higher Education and Science, published in Journal of Laws item 1668, 2018; • The Act of 30 April 2010 on the National Centre for Research and Development, published in Journal of Laws item 1447, 2017 (with amendments); • The Regulation of the Minister of Science and Higher Education of 25 February 2015 on criteria and rules on granting state aid and “de minimis” aid by the National Centre for Research and Development, published in Journal of Laws item 299, 2015. <p>IMPORTANT: Research Area 3 (Research towards Responsible Implementation in Health Care) is NOT eligible for funding for Polish research groups.</p>
Eligible costs	The eligible costs shall be the following: <ol style="list-style-type: none"> 1. personnel costs (researchers, technicians and other supporting staff to the extent employed on the research project); 2. costs of instruments and equipment, technical knowledge and patents to the extent and for the period used for the research project; if such instruments and equipment are not used for their full life for the research project, only the depreciation costs corresponding to the life of the research project, as calculated on the basis of good accounting practice, shall be considered eligible;

3. **costs for buildings and land**, to the extent and for the duration used for the research project; with regard to buildings, only the depreciation costs corresponding to the life of the research project, as calculated on the basis of good accounting practice shall be considered eligible; for land, costs of commercial transfer or actually incurred capital costs shall be eligible;
4. **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 experts panel;
5. **other operating costs** including costs of materials, supplies and similar products incurred directly as a result of the research activity;
6. **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 (4); It means $6=(1+2+3+5)*25\%$.

Funding quota of Polish participants can be up to 100% for universities or research organisations. 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 25 February 2015 on criteria and rules on granting state aid and “de minimis” aid by the National Centre for Research and Development, published in Journal of Laws item 299, 2015.

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

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

Funding of public-private partnerships allowed	YES
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), https://uefiscdi.ro/
Initial funding pre-commitment	500.000 euro Anticipated number of funded research groups: 2 projects
Regional/National contact for the Era PerMed JTC2019	Cristina Laura COTET Tel: 021/302.38.84 E-mail: cristina.cotet@uefiscdi.ro 21-25, Mendeleev, 4 Flour, Sect.1, Bucharest, 010362
Eligible institutions	Universities, public institutions, R&D national institutions, SME's and Large companies - with R&D activity, others. Funding rates vary in accordance with state aid legislation.
Additional eligibility criteria	
Eligible costs	Direct, indirect, logistics – according to state aid scheme
Funding of public-private partnerships allowed	Yes - with R&D activity (according to state aid scheme)
Further guidance	http://uefiscdi.gov.ro/articole/4536/Pachet-de-informatii-ERANETERANET-Cofund.html

SPAIN (ISCIII)

Funding Organisation	<i>National Institute of Health Carlos III, (ISCIII, Spain), http://www.isciii.es/</i>		
Initial funding pre-commitment	<p>500.000€ 3-5 projects tentatively envisaged to be funded.</p> <p>Maximum funding per awarded Spanish project partner</p> <ul style="list-style-type: none"> • Up to 100,000 € per partner (overheads included) or • Up to 175,000 € per partner if there is another industrial partner funded by CDTI, in the same consortium (overheads included). • Up to 175,000 € per coordinator (overheads included) or • Up to 250,000 € per partner if there is another industrial partner funded by CDTI, in the same consortium (overheads included). 		
National contact for the Era PerMed JTC2019	<i>Mauricio Garcia-Franco</i> Tel: +34 91 822 2885 mauricioq@isciii.es	OR	<i>Eduard Güell</i> eranetpm@isciii.es
Eligible institutions		Coordinator	Partner
	<ul style="list-style-type: none"> • Hospitals, primary health care or public health settings of the Spanish National Health System (SNS) ¹ • Accredited Health Research Institutes (Institutos de Investigación Sanitaria acreditados, IIS)² 	YES	
	<ul style="list-style-type: none"> • CIBER or CIBERNED+ 	YES	NO
	<ul style="list-style-type: none"> • Academia or Research Performing Centers 	YES, only if there is an additional beneficiary from the above categories funded by ISCIII	
	¹ 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).		

	<p>² Accredited according to the RD 339/2004, of February 27th or RD 279/2016 of June 24th (These institutions may manage research via a foundation regulated according to the Spanish Act 50/ 2002, of December 26th) http://www.eng.isciii.es/ISCIII/es/contenidos/fd-investigacion/fd-institutos-investigacion-sanitaria/listado-de-iis-acreditados</p> <p>PLEASE NOTE:</p> <ol style="list-style-type: none"> I. Only one partner per beneficiary institution may be funded within the same proposal. II. In a proposal project consortium with industrial partner participation and with a partner eligible to be funded by ISCIII, it is required to include a Spanish industrial partner eligible to be funded by CDTI. III. In a clinical study or trial, that requires CROs, it is mandatory for a project partner to be funded by ISCIII also to include a member of SCReN (the Spanish scientific component of ECRIN) as another partner eligible for being funded by ISCIII IV. SMEs and other private companies are encouraged to participate at their own cost, or as subcontractors. V. Only one proposal per partner is allowed. VI. Researchers with projects ongoing in 2020 funded in an Era PerMed call are not eligible for funding by ISCIII in the current call except if the applicant is the coordinator. VII. There is no other incompatibility with AES 2019. VIII. Incompatibility for application to any other call are subject to the provisions in the relevant call.
<p>Additional eligibility criteria</p>	<p>ELIGIBILITY OF PI AND TEAM MEMBERS</p> <ul style="list-style-type: none"> • 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. <p>Excluded personnel as Principal Investigator (PI):</p> <ul style="list-style-type: none"> • Those undergoing a postgraduate training in Health Specialization (MIR, FIR, QIR, BIR, PIR). • Those undergoing research training (e.g. PhD students, or “Río Hortega” contracts). • Researchers contracted by a RETIC or a CONSOLIDER. • Those undergoing postdoctoral training (e.g. “Sara Borrell” or “Juan de la Cierva” contracts).

	<p>NATIONAL PHASE</p> <ul style="list-style-type: none"> • 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. • Due to administrative and legal regulations, the National Institute of Health Carlos III declares the September 23rd, 2019, as national deadline for the final decision by all relevant funding agencies on a fundable project consortium which includes a Spanish partners to be funded by ISCIII. Any concerned applicant in a proposal for which no full final decision has been made by the deadline, will be declared not fundable by ISCIII. <p>REQUIREMENTS ON DATA AND REPOSITORIES</p> <ul style="list-style-type: none"> • 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 <u>not fund</u> any project that may require a repository and/or a data base without a plan ensuring sustainability and decommissioning after the end of funding. 		
Eligible costs		Coordinator	Partner
	<p><u>Personnel</u> Up to 3-year, full-time or part-time contracts (only for additional personnel) Excluded: Students and fellowships.</p>	Total cost per annual full-time contract: Technical expert, higher degree: 29,500 € Technical expert, medium degree: 24,500 € Technical expert, FP II: 20,500 €	Not eligible

	Small Equipment	Up to 40,000 €	Up to 20,000
	Travel and Allowance	Up to 9,000 €	Up to 4,500
	Consumables	Up to 100% of direct cost	
	Subcontracting and other services	Up to 50% of total cost Private (bio)companies and SMEs included	
	Overheads	Up to 21% of direct cost	
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.		
Further guidance	<p>MANDATORY ACKNOWLEDGEMENT</p> <p>Any publication, data base, product or event protected with IPR or not, resulting from the granted project must acknowledge “Award no. XX by ISCIII thorough AES 2019 and within the ERA PerMed framework” even after the end of the project.</p>		

SPAIN (CDTI)

Funding Organisation	Centro para el Desarrollo Tecnológico Industrial, E.P.E. (CDTI) http://www.cdti.es
Initial funding pre-commitment	EUR 500,000 3-5 projects tentatively envisaged to be funded
Regional/National contact for the Era PerMed JTC2019	<i>Sara Alfonso</i> sara.alfonso@cdti.es <i>+34915810489</i>
Eligible institutions	For-profit companies (being large or SME) established and carrying out R&D activities in Spain. Other entities such as universities, public research institutions, technological centres, and other private non-profit institutions could participate under subcontracting by Spanish companies (provided that, the entity or respective researcher is not requesting funding simultaneously from ISCIII or other funding organisations for the same activities).
Additional eligibility criteria	<ul style="list-style-type: none"> • Eligible activities: technology-based industrial research and/or experimental development activities (in accordance with the definitions of EC Regulation nº651/2014), representing outstanding scientific-technical quality and high innovative potential. The Spanish part of the proposed work plan must be developed in Spain. Management and dissemination-related activities are <u>explicitly excluded for funding</u>. • Project duration: 12 to 36 months. • Project budget: The minimum eligible budget amounts to €175,000 per partner (this figure applies to the partner budget not the requesting funding). • <u>National application</u>: applicants requesting funding from CDTI must submit a formal proposal via the CDTI electronic submission system (https://sede.cdti.gob.es). The proposal must include a detailed description, in Spanish Language, of the activities to be undertaken by the applicant and their respective budget. Further guidance will be published on CDTI website. Applicants must indicate their VAT (CIF) number in all their respective applications (both international and national). <p>Applicants are strongly advised to check the detailed information available on the CDTI website and to contact the NCP for getting advice about national funding rules before submitting a proposal.</p>

<p>Eligible costs</p>	<ul style="list-style-type: none"> - Personnel (intended exclusively for the RTD activities within the project). - Instrument and equipment costs, to the extent and during the period in which they are used for the RTD activities of the research project. - Contractual research costs, technical knowledge and patents bought or licensed from outside sources at market prices, and costs for consulting and equivalent services intended exclusively for the research activity. - Other operating expenses, including costs for material, supplies and similar products, which result directly from the RTD activities of the research project; project audit (when applicable); Overheads. <p>Management & dissemination-related activities are not eligible for funding. The detailed description is available on CDTI website: http://www.cdti.es/index.asp?MP=101&MS=831&MN=2</p> <ul style="list-style-type: none"> • CDTI Funding: will be based on a financing package, entailing soft loans (up to 75% of the eligible budget, 85 % in exceptional cases) with a non-repayable part, up to 33 % of the loan. The available budget for the non-repayable part amounts to € 500,000. • <i>Specific financial conditions for ensuring the beneficiary’s solvency could be required according to CDTI funding rules. CDTI will avoid double funding, and will not finance projects, or parts of projects, that have been already funded through other national, transnational or EU calls. CDTI will be responsible for making the final decision regarding the awarding of funds to those Spanish applicants aiming to receive funding from CDTI, taking fully into account the assesment of the nationa full proposal, the transnational evaluation of the collaborative project, the previous funds received by the participants for other related projects, the fulfilment of eligibility and funding rules, and the financial resources available. Further information is available on: http://www.cdti.es/index.asp?MP=101&MS=831&MN=2</i>
<p>Funding of public-private partnerships allowed</p>	<p>YES</p>
<p>Further guidance</p>	<p>http://www.cdti.es/index.asp?MP=101&MS=831&MN=2</p>

SPAIN (AECC-FC)

Funding Organisation	The Scientific Foundation of the Spanish Association Against Cancer, (AECC-FC), Spain		
Initial funding pre-commitment	350k€ 3-4 projects tentatively envisaged to be funded. Maximum funding per awarded Spanish project partner <ul style="list-style-type: none"> • Up to 100,000 € per partner (overheads not included) • Up to 175,000 € per coordinator (overheads included) 		
National contact for the Era PerMed JTC2019	Dr. Marta Puyol Tel: +34 91 310 82 07 marta.puyol@aecc.es		
Eligible institutions		Coordinator	Partner
	<ul style="list-style-type: none"> • Hospitals, primary health care or public health settings of the Spanish National Health System (SNS) ¹ • Accredited Health Research Institutes (Institutos de Investigación Sanitaria acreditados, IIS)² 	YES	
	<ul style="list-style-type: none"> • CIBER or CIBERNED+ 	YES	NO
	<ul style="list-style-type: none"> • Academia or Research Performing Centers 	YES, only if there is an additional beneficiary from the above categories funded by ISCIII	
	¹ 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). ² Accredited according to the RD 339/2004, of February 27th or RD 279/2016 of June 24th (These institutions may manage research via a foundation regulated according to the Spanish Act 50/ 2002, of December 26th) http://www.eng.isciii.es/ISCIII/es/contenidos/fd-investigacion/fd-institutos-investigacion-sanitaria/listado-de-iis-acreditados		

	<p>NOTE:</p> <ul style="list-style-type: none"> IX. Only one partner per beneficiary institution may be funded within the same proposal. X. Only one proposal per partner is allowed. XI. Researchers with projects ongoing in 2020 funded in an Era PerMed call are not eligible for funding by AECC FC in the current call except if the applicant is the coordinator. XII. There is no other incompatibility with other AECC FC funding XIII. Incompatibility for application to any other call are subject to the provisions in the relevant call.
<p>Additional eligibility criteria</p>	<p>ELIGIBILITY OF PI AND TEAM MEMBERS</p> <ul style="list-style-type: none"> • The Principal Investigator (PI) and all members of the research group must belong to the eligible institution <p>Excluded personnel as Principal Investigator (PI):</p> <ul style="list-style-type: none"> • Those undergoing a postgraduate training in Health Specialization (MIR, FIR, QIR, BIR, PIR). • Those undergoing research training (e.g. PhD students, or “Río Hortega” contracts). • Researchers contracted by a RETIC or a CONSOLIDER. • Those undergoing postdoctoral training (e.g. “Sara Borrell” or “Juan de la Cierva” contracts). <p>REQUIREMENTS ON DATA AND REPOSITORIES</p> <ul style="list-style-type: none"> • Researchers funded by AECC FC 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 AECC FC 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).

		Coordinator	Partner
Eligible costs	<u>Personnel</u> Up to 3-year, full-time or part-time contracts (only for additional personnel)	YES	YES
	Small Equipment	YES	YES
	Travel and Allowance	YES	YES
	Consumables	Not eligible	
	Subcontracting and other services	YES	
	Overheads	Not eligible	
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 partners.		
Further guidance	<p>BUDGET REQUIREMENTS Researchers asking for funding of ISCIII/AECC FC have to fulfil an annex breaking down the budget between both funding organizations.</p> <p>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 AECC FC and within the ERAPerMed framework” even after the end of the project.</p>		

SPAIN (CATALONIA)

Funding Organisation	Health Department – Generalitat de Catalunya (DS-CAT) http://salutweb.gencat.cat/ca/inici/
Initial funding pre-commitment	Budget 500.000 € Anticipated number of funded research groups: N° of projects: 2 Maximum funding per grant awarded to a project partner: 200.000 € per partner - 250.000 € per coordinator
Regional/National contact for the Era PerMed JTC2019	Directorate General for Health Research and Innovation Catalan Ministry of Health – Departament de Salut, Generalitat de Catalunya Travessera de les Corts, 131-159 08028 Barcelona Ms. Montserrat Llavayol Phone: 935 566 172 Email: peris@gencat.cat
Eligible institutions	Foundations managing research activities of both SISCAT and Public health centres who carry out research activity in Catalonia, including accredited Health Research Institutes, CERCA institutions and Unique Scientific and Technical Infrastructures (ICTS)
Additional eligibility criteria	Maximum funding per grant awarded to a project partner: 200.000 € per partner - 250.000 € per coordinator
Eligible costs	<ul style="list-style-type: none"> • Direct Costs: <ul style="list-style-type: none"> Personnel (only temporary contracts) Consumables Core facilities Subcontracts (max. 50%) Travel (max. 5.000€/year)

	<ul style="list-style-type: none">• Indirect costs: Overhead (max. 20%)
Funding of public-private partnerships allowed	Yes
Further guidance	peris@gencat.cat

SPAIN (NAVARRE)

Funding Organisation	Gobierno de Navarra http://www.navarra.es
Initial funding pre-commitment	Budget 0.5 Mio. €
Regional/National contact for the Era PerMed JTC2019	Directorate General for Industry, Energy and Innovation Ministry of Economic Development Parque Tomás Caballero Nº1 Edificio “Fuerte del Principe II” 31006 Pamplona, Spain Sara Torres Lizasoain 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.
Eligible costs	The following expenses will be eligible: a) Personnel expenses. The maximum eligible cost will be 40 €. b) Expenses of the materials used in the project. 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 Centers and other companies that carry out R & D tasks related to the project and provide technical knowledge.

	<p>e) Expenses derived from the use of Singular Scientific and Technical Infrastructures (ICTS) of national or European scope.</p> <p>f) Application fees for patents generated by the project. This expense will not be eligible for large companies.</p> <p>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.</p> <p>The following expenses will not be eligible, even if they are related to the activities of the project:</p> <p>a) Personnel training expenses.</p> <p>b) Expenses related to the project documentation.</p> <p>c) The consultancy and certification expenses associated with the management of the project and the processing of grant applications.</p> <p>d) Administrative expenses and office supplies.</p>
<p>Funding of public-private partnerships allowed</p>	<p>Yes</p>
<p>Further guidance</p>	

SWEDEN

Funding Organisation	Swedish Research Council, SRC www.vr.se
Initial funding pre-commitment	1,2 M euro, approximately 0.1-0.15 M euro/team/year Anticipated number of funded research groups: 3-5
Regional/National contact for the Era PerMed JTC2019	Malin Eklund, malin.eklund@vr.se , +46 (0)76 526 72 56
Eligible institutions	Researchers from universities and university colleges (academia), public research institutes, hospitals (for details follow the link below - approved administrating organisations).
Additional eligibility criteria	Approved administrating organisations: https://www.vr.se/inenglish/researchfunding/applyforgrants/conditionsforapplicationsandgrants/approvedadministratingorganisations.4.4b1cd22413cb479b80537a9.html
Eligible costs	The grant can be used to cover any type of project-related costs, for example salaries (including salary of PI, corresponding to the level of activity in the project), travel (including visits to, and stays at, research facilities), publication costs, minor equipment and depreciations, etc. The grant may not be used for scholarships. (for details follow the link below covering general grant conditions). General conditions for grant applications: https://www.vr.se/english/calls-and-decisions/grant-terms-and-conditions/general-grant-tc.html
Funding of public-private partnerships allowed	Yes
Further guidance	

TURKEY

Funding Organisation	The Scientific and Technological Research Council of Turkey, (TUBITAK), http://www.tubitak.gov.tr/en
Initial funding pre-commitment	340.000 euro Anticipated number of funded research groups: 2 of projects
Regional/National contact for the Era PerMed JTC2019	DR. Banu GOKCAY, TUBITAK Baskanlik Binasi SBAG Tunus Caddesi No: 80 Kavaklidere Ankara TURKEY, banu.buruk@tubitak.gov.tr 0090 312 298 12 11
Eligible institutions	Academic and Research Institutions, Research Hospitals, Private Sector
Additional eligibility criteria	
Eligible costs	Personnel, consumables, subcontracts, equipment, travel.
Funding of public-private partnerships allowed	Yes
Further guidance	http://www.tubitak.gov.tr/en/funds/academy/international-support-programmes/content-era-net

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)