JOINT TRANSNATIONAL CALL FOR PROPOSALS (2018) FOR

"RESEARCH PROJECTS ON PERSONALISED MEDICINE – SMART COMBINATION OF PRE-CLINICAL AND CLINICAL RESEARCH WITH DATA AND ICT SOLUTIONS"

#ERAPerMed

Co-funded by the European Commission (Grant 779282)

GUIDELINES FOR APPLICANTS

IMPORTANT DEADLINES

SUBMISSION OF PRE-PROPOSALS: April 10th, 2018 at 17:00 (CET) SUBMISSION OF INVITED FULL-PROPOSALS: July 26th, 2018 at 17:00 (CET)

Link to electronic proposal submission:

https://secure.pt-dlr.de/ptoutline/app/erapermed2018

ERA PERMED JOINT CALL SECRETARIAT

JCS is hosted by the National Institute of Health Carlos III Monforte de Lemos, 5, 28029 Madrid, SPAIN

> Dori Campo (+34 9182 22461 eranetpm@isciii.es

www.erapermed.eu

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BACKGROUND

ERA PerMed¹ is an ERA-Net Cofund, supported by 31 partners of 22 countries and cofunded by the European Commission. To align national research strategies, promote excellence, reinforce the competitiveness of European players in PM, and enhance the European collaboration with non-EU countries, 31 funding organisations have agreed to launch the first Joint Transnational Call for collaborative innovative research projects in Personalised Medicine (PM). 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://secure.pt-dlr.de/ptoutline/app/erapermed2018, clicking on "sign up" and following the further instructions. The system will likely open on February 14th, 2018. To register, please complete the different sections as soon as possible.

BUILDING YOUR PROPOSAL

Please find a few references that could be helpful:

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

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¹ For more information, please visit the ERA PerMed website: www.erapermed.eu

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

- Integrated Structural Biology Infrastructure for Europe (INSTRUCT) http://www.structuralbiology.eu/
- European Strategy Forum on Research Infrastructures (ESFRI) http://ec.europa.eu/research/infrastructures/index_en.cfm?pg=esfri
- EIROforum https://www.eiroforum.org/about-eiroforum/
- CORBEL (Coordinated Research Infrastructures Building Enduring Life-science Services - 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/
- 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 GENDER AND/OR SEX 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

PROPOSAL SUBMISSION

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

There will be a two-steps submission and evaluation procedure for joint applications: preproposals 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:

https://secure.pt-dlr.de/ptoutline/app/erapermed2018

The electronic submission system will be available likely on February 14th, 2018.

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: April 10th, 2018 (17:00, CET)

Deadline to submit full-proposals: July 26th, 2018 (17:00, CET)

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 take into account that the online data entry 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.

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

The National Institute of Health Carlos III
Dori Campo
Monforte de Lemos ,5
28029 Madrid, SPAIN
eranetpm@isciii.es
(+34 9182 22461

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 national/regional funding organisations that will perform a formal check of compliance with their respective eligibility criteria. Proposals not meeting the formal central and/or national/regional 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.SFNRS	Joël Groeneveld Florence Quist	joel.groeneveld@frs-fnrs.be florence.quist@frs-fnrs.be
CANADA	CIHR	Bryan Lemire	bryan.lemire@cihr-irsc.gc.ca
CANADA (QUEBEC)	FRQS	Anne-Cécile Desfaits	Annececile.desfaits@frq.gouv.qc.ca
CROATIA	MSE	Staša Skenžić Alen Hutinovic	Stasa.Skenzic@mzo.hr Alen.Hutinovic@mzo.hr
DENMARK	InnoFond	Ejner Moltzen	Ejner.moltzen@innofond.dk
ESTONIA	ETAg	Aare Ignat	Aare.Ignat@etag.ee
ESTONIA	MSA	Angela Ivask	angela.ivask@sm.ee
FINLAND	AKA	Nina Kaminen-Ahola	nina.kaminen-ahola@aka.fi
FRANCE	ANR	Monika Frenzel	ERAPerMed@agencerecherche.fr
GERMANY	BMBF/DLR	Katja Kuhlmann Wolfgang Ballensiefen	katja.kuhlmann@dlr.de wolfgang.ballensiefen@dlr.de
GERMANY (SACHSEN)	SMWK	Eva Damm Gabriele Süptitz	permed@smwk.sachsen.de
HUNGARY	NKFIH	Dr. Klára Horváth	klara.horvath@nkfih.gov.hu
IRELAND	HRB	Dr Caitriona Creely	ccreely@hrb.ie
ISRAEL	сѕо-мон	Yahaloma Gat	y.gat@moh.gov.il
ITALY	П-МоН	Dr. Gaetano Guglielmi Dr. Maria Josè Ruiz Alvarez	g.guglielmi@sanita.it mj.ruizalvarez-esterno@sanita.it
ITALY (LOMBARDY)	FRRB	Gianni D'Errico Carmen De Francesco	gianni.derrico@frrb.it carmen.defrancesco@frrb.it
IATVIA	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	Mihaela Manole Nicoleta Dumitrache	Mihaela.manole@uefiscdi.ro Nicoleta.dumitrache@uefiscdi.ro
SLOVENIA	MIZS	Dr. Eva Batista	eva.batista@gov.si
SPAIN	ISCIII	Dori Campo	eranetpm@isciii.es
SPAIN	CDTI	Juan Luis Romera Sara Alfonso	juanluis.romera@cdti.es sara.alfonso@cdti.es
SPAIN (CATALONIA)	DS-CAT	Montserrat Llavayol	peris@gencat.cat
SPAIN (NAVARRE)	GN	Sara Torres	storresl@navarra.es

SWEDEN	SRC	Malin Eklund	Malin.Eklund@vr.se
THE NETHERIANDS	ZonMw	Erica Hackenitz	Hackenitz@zonmw.nl
TURKEY	TUBITAK	Banu Gokcay	banu.buruk@tubitak.gov.tr

^{**}The inclusion of F.R.S.-FNRS as full partner of ERA PerMed is pending on the approval of an amendment of the Grant Agreement of ERA PerMed by the EC.

ANNEX 2: INFORMATION FOR APPLICANTS NATIONAL ELIGIBILITY CRITERIA

AUSTRIA

Funding Organisation	Austrian Science Fund (FWF) www.fwf.ac.at	
Initial funding pre-	0,6 M€	
commitment	Anticipated number of funded research groups: 2 projects	
N. J. C. J. J. C.	Stephanie Resch	
National Contact for the first call of	Phone: +43 (1) 505 67 40-8201, E-mail: <u>stephanie.resch@fwf.ac.at</u>	
Era PerMed	Iris Fortmann	
	Phone: +43 (1) 505 67 40-8211, E-mail: <u>iris.fortmann@fwf.ac.at</u>	
	Individual researcher, working in any kind of non-profit organisation: e.g. University, University hospital, Non-university research institute	
Eligible institutions	Please refer also to the general FWF Funding Guidelines:	
ingliore institutions	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/	
	Maximum number of ongoing projects: Stand-Alone Projects (P), International Programmes (I), Clinical Research (KLIF) and Arts-Based Research (PEEK)	
	programmes:	
	Starting on April 1, 2016, each researcher may serve as the principal investigator in a maximum of two projects in	
Additional eligibility	the P, I, KLIF and PEEK programmes.	
criteria	Timits on submission of applications.	
	Limits on submission of applications:	
	The rule regarding the maximum number of ongoing projects in the Stand-Alone Projects, International Programmes,	
	Clinical Research and the Arts-Based Research Programmes has also brought about limits on the submission of new funding applications. From April 1, 2016 onward, this means that applicants who:	
	randing applications. From ripin 1, 2010 on ward, this incans that applicants who.	

		a) do not have any ongoing/approved projects in the programmes listed above and do not currently have any applications under review in those programmes can submit up to two new applications for funding in those programmes (e.g. one stand-along project and one bilateral project).
		b) have one ongoing/approved project in the programmes listed above and do not have any applications under review in those programmes can submit one new application for funding within those programmes.
		c) have two ongoing/approved projects in the programmes listed above can submit a new application for funding in one of those programmes no earlier than 12 months before the end of one of the ongoing projects, as long as no applications are currently under review in those programmes. In cases where one researcher is serving as principal investigator in more than two ongoing projects in the programmes listed above, no applications can be submitted within those programmes.
		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
Eligible	Eligible costs	http://www.fwf.ac.at/fileadmin/files/Dokumente/Antragstellung/Einzelprojekte/p_application-guidelines.pdf. The FWF does not finance infrastructure or basic equipment at research institutions. 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 The application should include all persons, in addition to the staff already available, who will be required for work
		exclusively on the proposed project. 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.
		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.

Further guidance

BELGIUM**

^{**}The inclusion of F.R.S.-FNRS as full partner of ERA PerMed is pending on the approval of an amendment of the Grant Agreement of ERA PerMed by the EC.

Funding Organisation	Fund for Scientific Research – FNRS , (F.R.SFNRS), <u>www.frs-fnrs.be</u>
Initial funding pre- commitment	 0,26 M € Anticipated number of funded research groups: 1-2 research projects The maximum amount of requested funding per project is 200.000 EUR for a total period of three years.
National Contact for the first call of Era PerMed	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 Additional eligibility criteria Eligible costs	All eligibility rules and criteria can be found in the <u>PINT-MULTI regulations</u> .
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 preproposal form and provide information for the full proposal upon validation by the F.R.SFNRS. The F.R.SFNRS can only fund research performed in Module 1A and 2A of the call.
	http://www.ncp.fnrs.be/index.php/appels/era-nets

CANADA

Funding Organisation	Canadian Institutes of Health Research (CIHR), http://www.cihr-irsc.gc.ca
Initial funding pre- commitment	\$4,087,500 CAD \$150,000 per year per project. Please note that this is Canadian dollars Anticipated number of funded research groups: 9
National Contact for the first call of Era PerMed	Bryan Lemire Competition Lead, Competition Delivery / Priority Driven Research / Research, Knowledge Translation and Ethics Portfolio Canadian Institutes of Health Research / Government of Canada bryan.lemire@cihr-irsc.gc.ca /Tel: +1 613-952-5728
Eligible institutions	Academia, Clinical, Public Health
Additional eligibility criteria	
Eligible costs	http://www.cihr-irsc.gc.ca/e/22630.html#1-D1-1 Overheads are not eligible costs for CIHR.
Further guidance	

CANADA (QUÉBEC)

Funding Organisation	Fonds de recherche du Québec – Santé, (FRQS), http://www.frqs.gouv.qc.ca/
	Minimum of \$500,000 (Additional funds from provincial partners maybe available)
	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
Initial funding pre-	The maximum amount per grant is \$150,000 per year for up to 3 years.
commitment	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.
	Funds are subject to availability of funds voted annually to FRQS by the National Assembly of Québec and FRQS Board of Directors' approval.
National Contact for the first call of	Maxime Beaudoin, Program Manager (maxime.beaudoin@frq.gouv.qc.ca)
Era PerMed	Anne-Cécile Desfaits, Director of Programs and Partnerships (annececile.desfaits@frq.gouv.qc.ca)
Eligible institutions	Quebec applicants must meet the eligibility criteria for FRQS research grants. 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.
Additional eligibility criteria	FRQS applicants invited to submit a full proposal must also submit a budget to FRQS in Canadian dollars. A specific FRQS form will be sent to investigators.
_	Operational costs (research personnel, consumables, animals)
_	Remuneration of students
_	Costs related to scientific and ethical evaluation (clinical research projects)
Eligible costs -	Costs related to project coordination (project administration and travel expenses for attending joint meetings)
_	Costs related to knowledge translation and translation Conference attendance (up to 3% per year of the grant amount starting the second year)
_	
	Further information about eligible costs is available in section 8 of the FRQ Common General Rules.

	There is NO support for salaries of investigators or equipment.	
	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-5cb8e2857b6	
	for further details.	
	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.	
Further guidance	RULE FOR SELECTED PROPOSALS: Quebec researchers involved in the project will have to complete the MSSS Ethics online training, if not already completed. Ethics approval of the project will be have to be sent to FRQS before the first payment of the grant.	
	The FRQS can only fund research performed in Module 2A, 1B and 2B (not 1A) of the call.	

CROATIA

Funding Organisation	Ministry of Science and Education (MSE), https://mzo.hr/
Initial funding pre-	120.000 EUR
commitment	Anticipated number of funded research groups: 1
National Contact for the first call of Era PerMed	Alen Hutinović (alen.hutinovic@mzo.hr)
Eligible institutions	Institutions listed in the register of scientific organizations of 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)
Further guidance	TBD

DENMARK

Funding Organisation	Innovation Fond Denmark, IFD, https://innovationsfonden.dk/en/investment/international-collaborations
Initial funding pre- commitment	Budget: 1 mio.€
	Budget per projects: 300.000-400.000€
	Anticipated number of funded research groups: 3-4 projects
	Contact information, address, etc.
National Contact for	Executive Director Peter H. Andersen
the first call of	Innovation Fund Denmark
Era PerMed	+45 6190 5010
	peter.hongaard@innofond.dk
Eligible institutions	All types of partners
	Funding criteria and regulations
	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.
Additional eligibility criteria	Partners of an international project consortium located in a country of the ERA PERMED transnational consortium cannot be funded via IFD's grands.
	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.
	Danish applicants may participate in one proposal only.
	Grants will be managed according to IFD's rules for International projects and Grand Solutions; this includes 6 months national progress reports and mandatory annual steering group meetings where a representative from Innovation Fund Denmark can participate.

	A _j	ıbmission sys	st provide bastem E-grant fo 118 when crea	or the same o		consortium a	an administrat application is su		
Eligible costs			Applicant typology	Fundir Actual costs Salary Max 1000 DKK per hour		Actual costs X Public organisations institute rate			
	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
Further guidance	Co In Pl	novation Fur hone: +45 61	nternational P nd Denmark	J					

ESTONIA

Funding Organisation	Eesti Teadusagentuur (Estonian Research Council)
Tunung Organisation	www.etag.ee
Initial funding pre- commitment	100 000 € 1 project tentatively envisaged to be funded (If in 1 consortium participates several Estonian research teams, their
Communicati	total maximum funding is 100 000 €).
National Contact for	Aare Ignat, e-mail <u>Aare.Ignat@etag.ee</u> , Phone +372 7317364
the first call of Era PerMed	Department of International Research Cooperation, Estonian Research Council representation in Tallinn, Lauteri 5, Tallinn 10114, Estonia.
Eligible institutions	Research proposals may be submitted by the representatives of Estonian institutions, based in Estonia and conform to the Research and Development Act §3 (1).
	Estonian Research Council funds basic and applied research. Applied research is funded only as far as it is not refer to product development with commercial value and for marketing purposes.
	Participants in the grant project
	• Principal Investigator is the applicant of the grant, to whom the grant has been allocated within an open competition and who shall be responsible for the use of the grant for specified purpose and for the productive realisation of the grant project. The Council shall enter into a grant agreement with the Principal Investigator.
Additional eligibility criteria	The Principal Investigator
CIRCIN	 Has an updated profile in the Estonian Research Information System (ETIS).
	 Has as a rule entered into an employment relationship with the legal eligible institution, which is the basis of the realisation of the grant project and through which the grant shall be allocated to the Principal Investigator.
	 Must be a holder of the doctoral degree of Estonia or an equivalent academic degree (both awarded by the deadline of submission of the grant application, at the latest).

	Must have published within the last five years prior to the proposal's submission deadline at least three publications, which comply with the requirements of clauses 1.1 of the classification of publications of the ETIS, or at least five publications, which comply with the requirements of clauses 1.1, 1.2, 2.1 and 3.1 of the classification of publications of the ETIS; international patents are equalised with publications of clause 1.1.; the monographs are equalised to each author with three publications mentioned in clause 1.1 if the number of its authors is three or less. If the applicant has been on the parental leave or in the compulsory military service within these last five years, the deadline of the publication requirement shall be extended by the time stayed on the parental leave or compulsory military service
	• The main participant of the project is a person who participates in the substantial performance of the project. The main participant of the project shall either possess at least the master's degree or the respective qualification and must have published at least one publication within the last three years prior to the proposal's submission deadline, which comply with the requirements of clauses 1.1, 1.2, 2.1 or 3.1 of the classification of publications of the ETIS; or be a doctoral candidate.
Eligible costs	 A budget of proposal shall consist of the research expenses and the overhead costs of the institution, through which the grant project is to be carried out. The research expenses: personnel costs (incl. scholarships), travel costs, other direct costs and subcontracting costs. Remuneration may be only paid out of the grant to the Principal Investigator, main participants in the project and auxiliary staff according to the time they participate in the grant project and their total salary cost for Institution. Double funding of activities already have contributions is not acceptable. Scholarship equal to the state grant may be paid out of the grant to doctoral candidates not paid any salary by Institution. Travel costs cover expenses for transport, accommodation and daily allowances (except in case of internal travel). Subcontracting costs (≤10% of total costs) cover generally only additional or complementary tasks (e.g. costs for translation, analyses etc.) to the third parties. Core project research tasks should not be subcontracted. Other direct costs are: Consumables related to the project Publishing and dissemination costs of project results (fair distribution of costs between partner should be followed); Organizing costs of meetings/seminars/conferences (only in Estonia)

	 Fees for participating in scientific forums and conferences; All other costs which are clearly required for the implementation of the project and respectively identifiable.
	 Overhead costs must not exceed a maximum of 20% of eligible direct costs and should cover general expenses of the institution.
	Personal expenses or expenses not directly related to the project are not eligible, incl. costs for equipment and services intended for public use (e.g. copying machine or printer publicly used, phone bills, copying service, etc.). Such expenses shall be covered from the overhead fee
Further guidance	

ESTONIA

Funding Organisation	Sotsiaalministeerium (Ministry of Social Affairs of Estonia)
	www.sm.ee
Initial funding pre-	300 000 €
commitment	1-2 projects tentatively envisaged to be funded (Total maximum allocation of funds for all projects is 100 000 € per year; project funding is disbursed annually).
National Contact for	Angela Ivask, angela.ivask@sm.ee, Tel: +372 626 9735
the first call of Era PerMed	Scientific advisor on health issues, Ministry of Social Affairs, Suur-Ameerika 1, Tallinn 10122, Estonia.
Eligible institutions	Research proposals may be submitted by the representatives of Estonian institutions, based in Estonia and conform to the Research and Development Act §3 (1).
Additional eligibility criteria	National Eligibility Criteria
	 A budget of proposal shall consist of the research expenses and the overhead costs of the institution, through which the grant project is to be carried out.
	• The research expenses: personnel costs (incl. scholarships), travel costs, other direct costs and subcontracting costs.
Eligible costs	• Remuneration may be only paid out of the grant to the Principal Investigator, main participants in the project and auxiliary staff according to the time they participate in the grant project and their total salary cost for Institution. Double funding of activities already have contributions is not acceptable.
	• Scholarship equal to the state grant may be paid out of the grant to doctoral candidates not paid any salary by Institution.
	• Travel costs cover expenses for transport, accommodation and daily allowances (except in case of internal travel).
	• Subcontracting costs (≤20% of total costs) cover generally only additional or complementary tasks (e.g. costs for translation, analyses etc.) to the third parties. Core project research tasks should not be subcontracted.

	Other direct costs are:
	 Consumables related to the project
	 Publishing and dissemination costs of project results (fair distribution of costs between partner should be followed);
	 Organizing costs of meetings/seminars/conferences (only in Estonia)
	 Fees for participating in scientific forums and conferences;
	 All other costs which are clearly required for the implementation of the project and respectively identifiable.
	 Overhead costs must not exceed a maximum of 20% of eligible direct costs and should cover general expenses of the institution.
	Personal expenses or expenses not directly related to the project are not eligible, incl. costs for equipment and services intended for public use (e.g. copying machine or printer publicly used, phone bills, copying service, etc.). Such expenses shall be covered from the overhead fee
Further guidance	National Eligibility Criteria

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
National Contact for	Nina Kaminen-Ahola
the first call of	Tel +358 (0)29 533 5027
Era PerMed	Email: nina.kaminen-ahola@aka.fi
Eligible institutions	Universities, research institutions, university hospitals
	- Finnish applicants are required to contact Academy before preparing application for ERAPerMed.
	- Applicants are advised to check the formal criteria from Academy's web-pages for Academy Projects which will
	apply in ERAPerMed call for Finnish applicants.
Additional eligibility	- Industrial partners will not be funded.
criteria	- 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 ERAPerMed application.
	- After ERAPerMed approval national invitation-only applications without additional peer-review required for formal funding decisions.
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
Further guidance	

FRANCE

Funding Organisation	Agence Nationale de la Recherche (ANR); http://www.agence-nationale-recherche.fr
Initial funding pre-	2.500.000 €
commitment	Anticipated number of funded research groups: ~10
National Contact for	Dr. Monika Frenzel, E-Mail: ERAPerMed@agencerecherche.fr; Phone: (+33) (0) 1 73 54 83 32
the first call of	Health & Biology Department; Agence Nationale de la Recherche – ANR; 50, avenue Daumesnil - 75012 Paris,
Era PerMed	France
	Eligible institutions:
Eligible institutions	- Public research institutes such as EPST, EPIC, universities, university hospitals, non-university research institutes
English institutions	(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).
	- The coordinator (if from a French institution) must belong to a public research organisation.
	- 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.
Additional eligibility	- A proposer cannot be involved in more than 3 proposals submitted under the ANR Action Plan 2018 (over all
criteria	calls; this includes ERA-NET calls). A proposer cannot be involved in more than 3 proposals as partner or in more
	than one proposal as coordinator and two other proposals as partner under ANR's Plan d' Action 2018. All
	proposals submitted in the ANR Action Plan 2018 not respecting this rule will be declared ineligible (including also
	proposals submitted to the national call).
	- Clinical trials are not funded by ANR.
	Personnel costs for temporary contracts; small equipment; consumables and animal costs; travel; and sub-
Eligible costs	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 €.
Further guidance	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. Plan d'Action 2018: http://www.agence-nationale-recherche.fr/PA2018#documents Règlement financier: http://www.agence-nationale-recherche.fr/fileadmin/documents/2017/ANR-Reglement-financier-2017.pdf

GERMANY

Funding Organisation	German Federal Ministry of Education and Research (BMBF) www.gesundheitsforschung-bmbf.de
Initial funding pre-	3 Mio. Euro
commitment	Anticipated number of funded research groups: 10
	German Aerospace Centre - Project Management Agency (DLR-PT, for BMBF)
	Health Research
	Heinrich-Konen-Straße 1
	53227 Bonn
National Contact for	Germany
the first call of	Katja Kuhlmann
Era PerMed	e-mail: katja.kuhlmann@dlr.de
	Wolfgang Ballensiefen
	e-mail: wolfgang.ballensiefen@dlr.de
	phone: (+49) 228 3821 2211
	Legal bodies:
	• Universities
Eligible institutions	University hospitals
	Non-university research institutes
	• Industry
	Note: industry is funded with a maximum of 50-60% of their costs.
Additional eligibility criteria	The maximum amount of budget that can be requested by each applicant applying for BMBF funding is 300,000 € (including "Projektpauschale" if applicable).

	For consortia with two partners applying for BMBF funding, a maximum amount of 400,000 € (including "Projektpauschale" if applicable) in total can be requested. 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 .
	Personnel
	Consumables
	Subcontracts
Eligible costs	Equipment
	Travel
	Overheads (Gemeinkosten" - applicable e.g. for Helmholtz-centres and Fraunhofer-Society - as well as "Projektpauschale" - applicable for universities and university hospitals.)
Further guidance	For further information on the "Projektpauschale" please refer to "BMBF Formularschrank":
	https://foerderportal.bund.de/easy/easy_index.php?auswahl=easy_formulare&formularschrank=bmbf#t1

GERMANY (SACHSEN)

Funding Organisation	Sächsisches Staatsministerium für Wissenschaft und Kunst (SMWK) http://www.smwk.sachsen.de/
Initial funding pre-	1.5 Mio €
commitment	No limitation of funding per project (with reservations of budget resources)
	Name: Eva Damm
	Tel.: +49 351 564 6425
Regional Contact for	E-Mail: permed@smwk.sachsen.de
the first call of	N. C.I. C. C.
Era PerMed	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 2019.
	Projects with Saxon participation can only start in 2019.

HUNGARY

Funding Organisation	National Research, Development and Innovation Office, (NKFIH) http://www.nkfih.gov.hu/
Initial funding pre-	335 000 EUR
commitment	Anticipated number of funded research groups: 2-3 projects
	Dr. Klára Horváth
National Contact for	National Research, Development and Innovation Office
the first call of Era PerMed	Budapest 1077, Kéthly Anna tér 1.
	+36 1 896 37 48
	klara.horvath@nkfih.gov.hu
	Eligible applicants from Hungary are entities falling under any of the following GFO codes:
	• enterprise with legal entity (GFO code: 11X)
Eligible institutions	• non-profit organisation with legal entity (GFO code: 5XX)
	• budgetary units and entities (e.g. higher education institutions, municipalities;) (GFO code: 3XX)
A 1 14.0 1 10.01 010.	• 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.
Further guidance	The Guide for Applicants for the NEMZ_16 national call is applicable.

IRELAND

Funding Organisation	Health Research Board, HRB, www.hrb.ie
Initial funding pre-	€370,000
commitment	Anticipated number of funded research groups: 1-2
National Contact for the first call of Era PerMed	Dr Caitriona Creely, ccreely@hrb.ie
Eligible institutions	Please see http://www.hrb.ie/research-strategy-funding/policies-guidelines-and-grant-conditions/policies-and-position-statements/approval-of-host-institutions/ for list of eligible institutions
Additional eligibility criteria	Proposals from Irish institutions that include human Embryonic Stem Cell Research will be deemed ineligible
Eligible costs	 Funding available is inclusive of overheads and pension contributions Salary related costs small equipment costs travel direct running costs dissemination and knowledge exchange costs overheads (in accordance with the HRB Policy on Overhead Usage, the HRB will contribute to the indirect costs of the research through an overhead payment of 30% of Total Direct Modified Costs (TDMC excludes student fees, equipment and capital building costs) for laboratory or clinically-based research and 25% of Total Direct Modified Costs if desk-based research.
Further guidance	Further guidance for the call will be available on the HRB website once the call is published

ISRAEL

Funding Organisation	Chief Scientist office, Mi http://www.health.gov.i	nistry of Health (CSO-MOH)
Initial funding pre- commitment	Up to 300,000 €, depending on budget availability Anticipated number of funded research groups: Up to 2 projects	
National Contact for the first call of Era PerMed	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%.	
Further guidance	Please see detailed instructions of application at the national level and reporting at http://www.health.gov.il/research-fund	

ITALY

Funding Organisation	Ministry of Health (It-MoH) www.salute.gov.it/		
Initial funding pre- commitment	Budget 1,750 Mio. € Anticipated number of funded research groups: N° of projects: 7-8 Maximum funding per grant awarded to a project partner: 0.25 M€		
National Contact for the first call of Era PerMed	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 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 ISS (Istituto Superiore di Sanità) Non fundable: University, research institute and other research institute 		
Additional eligibility criteria	The simultaneous participation in proposals submitted in 2018 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; Subcontracts (Max 20%); Equipment (only on hire);		

	Travel (max 10%): Documentation (Max 1%) Indirect Costs: Overhead (max 10%); Other indirect costs are not eligible
Further guidance	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. It is strongly recommended that the completed form will be sent at least 10 working days before the proposal submission deadline. Applicants will be received a written notification of their eligibility status.

ITALY (LOMBARDY)

Funding Organisation	Fondazione Regionale per la Ricerca Biomedica - Regional Foundation for Biomedical Research (FRRB)
Initial funding pre- commitment	4.000.000 €
Anticipated number of fundable project partners	8-10
Maximum funding per grant awarded to a project	500.000 € (maximum two entities per project are eligible)
National Contact for the first call of Era PerMed	Gianni D'Errico Address: Via Taramelli 12, 20124 - Milano Tel: +39 02 67650174 Email: gianni.derrico@firb.it Mrs Carmen De Francesco Address: Via Taramelli 12, 20124 - Milano Tel: +39 02 67650170 Email: carmen.defrancesco@firb.it Dr. Paola Larghi, PhD Address: Via Taramelli 12, 20124 - Milano Tel: +39 02 67650173 Email: paola.larghi@firb.it
Eligible institutions	Public or Private IRCCS (Italian Scientific Institutes for Health Research and Health Care), Health Care Providers (ASST), Universities, Research Institutes <u>located in the Lombardy territory</u> . It is COMPUISORY that at least one IRCCS

	(public or private) or ASST is partner of the submitted project proposal. Other types of organisation are eligible ONLY in partnership with the IRCCS and ASST. NB: Enterprises and for profit Organisation are NOT eligible
Additional eligibility criteria	In full agreement with the internal procedures, Regional Foundation for Biomedical Research (FRRB) will grant an eligibility clearance to the potential applicants prior to the submission of the pre-proposals. The eligibility check will be based on the use of dedicated forms (available on FRRB and ERA-PERMED institutional web-sites starting from the launch of the Joint Transnational Call) to be returned by email to FRRB's Contact Person duly completed and signed by the Principal Investigator at least 10 working days before the pre-proposal submission deadline. The eligibility status will be notified by written communication
Eligible costs	Only costs generated over the lifetime of the project will be considered eligible. Types of eligible costs: Personnel (in case of public IRCCS and ASST ONLY temporary contracts) (max 50% of direct costs); Consumables and animals purchase, maintenance and breeding; Subcontractors (max 20%); Equipment (on hire or eligible amortisation rate); Travels (Travel expenses and subsistence allowances related to training activities of the projects) (max 10%); Overheads (flat rate 20%, calculated on the basis of direct costs - <u>Subcontracts are excluded from this calculation</u>); Publications (max 5%); According to its internal rules, FRRB will require the submission of a financial audit certificate together with the final report. This cost will be considered eligible up to a maximum of € 8.000 .
Further guidance	Administrative and financial guidelines will be provided by FRRB in due time to the contact persons of the funded organisations.

LATVIA

Funding Organisation	Valsts izglītības attīstības aģentūra (VIAA) – State Education Development Agency www.viaa.gov.lv
Initial funding pre- commitment	Budget – 0,3 M EUR Anticipated number of funded research groups: 1-2 Latvia allows max 2 groups per proposal
National Contact for the first call of Era PerMed	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 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
Eligible institutions	 Research institutions registered in the Latvian Registry of Scientific Institutions, e.g. Research Institutes Universities 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.

	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.
Additional eligibility	Latvian participants are legal persons – research institutions or business enterprises.
criteria	Support is provided according to Provisions Nr 259, 26.05.2015 of the Latvian Cabinet of Ministers
	http://likumi.lv/ta/id/274671-atbalsta-pieskirsanas-kartiba-dalibai-starptautiskas-sadarbibas-programmas-
	petniecibas-un-tehnologiju-joma
	These provisions should be respected without exceptions. The maximum rates should respect the Provisions. The
	requirements in the provisions to specific applicant groups must be respected.
	o Personnel costs incl. taxes;
	o Consumables;
	 Subcontracts (up to 25% of direct costs), needs detailed justification, includes all external services,
Eligible costs	project core activities cannot be subcontracted;
8	 Equipment (only depreciation costs);
	o Replaceable and fully consumable during project elements of equipment, materials and animals;
	o Travels (according to travel plan);
	o Indirect costs (up to 25% of direct costs excluding subcontracting).
Further guidance	http://www.viaa.gov.lv/lat/zinatnes_inovacijas_progr/era_net_proj/par_era_net/

LUXEMBOURG

Funding Organisation	Luxembourg National Research Fund (FNR), <u>www.fnr.lu</u> National Programme: INTER – International Cooperation
Initial funding pre-	Budget: 0.3 M€
commitment	Anticipated number of funded research groups: 1-2
	Marie-Claude Marx
	Maison du Savoir
National Contact for	2, avenue de l'Université
the first call of	L-4365 Esch-sur-Alzette
Era PerMed	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/
	- Salary-related costs
	- Small equipment costs; for large equipment (>€ 25,000) only the pro-rata of its use will be funded, taking into
Eligible costs	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)

Further guidance	Luxembourg National Research Fund (FNR), www.fnr.lu National Programme: INTER – International Cooperation
Turing Surdame	National Programme: INTER – International Cooperation

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
National Contact for	Karianne Solaas, The Research Council of Norway
the first call of	Mobile phone +47-947 35 380
Era PerMed	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	Clinical research/trials and translational studies allowing rapid implementation into public health-related decisions or into the clinic are encouraged.
Eligible costs	Payroll expenses, procurement of R&D services, consumables, network measures. Please follow the RCN research project budget rules in the following link: https://www.forskningsradet.no/en/Project_budgets/1254007196371
Further guidance	The Norwegian part of one project may apply 0.2-0.3 Mio € for a three-year project. However, if the Norwegian partner is the project coordinator, a maximum of 0.4 Mio € may be applied for a three-year project.

POLAND

Funding Organisation	National Centre for Research and Development (NCBR)
Tunung Organisation	(http://www.ncbir.pl)
Initial funding pre- commitment	500 000 EUR
	Up to 250 000 EUR per project, regardless of the number of Polish research groups in the project consortium. Anticipated number of funded research groups: 1-2
National Contact for the first call of Era PerMed	Marcin Chmielewski, Section for International Programmes, ul. Nowogrodzka 47a, 00-695 Warszawa, Poland, phone: +48 22 39 07 109, e-mail: marcin.chmielewski@ncbr.gov.pl
	Following entities are eligible to apply:
	 Research organizations Micro, Small, Medium and Large Enterprise
Eligible institutions	• Research consortia (according to The Act of 30 April 2010 on the Principles of Financing Science, published in Journal of Laws item 2045, 2016 (with amendments))
	Organization must be registered in Poland.
	• The Act of 30 April 2010 on the Principles of Financing Science, published in Journal of Laws item 2045, 2016 (with amendments);
Additional eligibility criteria	• 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.
	The eligible costs shall be the following:
Eligible costs	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. Organization must be registered in Poland.

		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 %
		-	-		Other type of activities (e.g
Further guidance	Polish Participants will be ranking list will be estab		ed to submit Polish p	roposal once the inte	rnational evaluation and the

ROMANIA

Funding Organisation	Executive Agency for Higher Education, Research, Development and Innovation Funding www.uefiscdi.gov.ro	
Initial funding pre- commitment	500.000 euro Anticipated number of funded research groups: 1-2	
National Contact for the first call of Era PerMed	Mihaela Manole: mihaela.manole@uefiscdi.ro Nicoleta Dumitrache: nicoleta.dumitrache@uefiscdi.ro	
Eligible institutions	Eligibility of project duration: Up to 36 months Eligible entities for funding are universities, public institutions, R&D national institutions, joint-stock companies, SME's and Large companies, NGOs (associations, foundations, etc.), others. Funding rates vary in accordance with state aid legislation.	
Additional eligibility criteria	The Principal Investigator of Romanian team must hold a Ph.D. degree. This condition does not apply if the Romanian host institution is an enterprise according with the specific European and national laws. One research team leader will participate only one time in a proposal within the trans-national call as responsible or coordinator. Maximum funding per project: 250.000 € for all Romanian partners in case a Romanian institution is the Coordinator; 200.000 € for all Romanian partners in case a Romanian institution is not the Coordinator; (please read: https://uefiscdi.ro/pachet-de-informatii-suprogramul-3-2-orizont-2020)	
Eligible costs	 a. Staff costs; b. Logistics expenses - Capital expenditure; - Expenditure on stocks - supplies and inventory items; - Expenditure on services performed by third parties cannot exceed 25 % of the funding from the public budget. The subcontracted parts should not be core/substantial parts of the project work; 	

	c. Travel expenses; d. Overhead (indirect costs) is calculated as a percentage of direct costs: staff costs, logistics costs (excluding capital costs and cost for subcontracting) and travel expenses. Indirect costs will not exceed 20 % of direct costs.
Further guidance	https://uefiscdi.ro/pachet-de-informatii-suprogramul-3-2-orizont-2020

SLOVENIA

Funding Organisation	Ministry of Education, Science and Sport Slovenia, Kotnikova 38, 1000 Ljubljana, Slovenia MIZS; www.mizs.gov.si
	Funding for Slovenian partners of Call topic in Research area 1 and 2.
Initial funding pre- commitment	Budget : 420.000 euros with a possibility of additional EC funding depending on EC contribution (in the form of top-up funding).
	Minimum and maximum amount per proposal: For all Slovenian partners within one consortium not lower or higher than 70.000 € per year (210.000 € for the total project duration of 36 months).
	Anticipated number of funded proposals: 1-2, in case of top-up funding up to maximum 4.
	Maximum number of Slovenian partners per proposal: 2.
National Contact for the first call of Era PerMed	Dr. Eva Batista, <u>eva.batista@gov.si</u> , 0038614784754
Eligible institutions	Eligibility of a partner as a beneficiary institution: Research organizations, as defined in the national <u>Research and Development Act</u> (Zakon o raziskovalni in razvojni dejavnosti - ZRRD, Uradni list RS, št. 22/06 – uradno prečiščeno besedilo, 61/06-ZDru-1, 112/07, 9/11 in 57/12-ZPOP-1A).
	All participating institutions have to be registered in the Slovenian Research Agency register of research institutions (Informacijski sistem o raziskovalni dejavnosti v Sloveniji - SICRIS).
	Eligibility of principal investigator and other research team members: The project activities of the Slovenian partner have to be under the supervision of the primary investigator/primary researcher who fulfills the requirements for project leader as defined in the national Republic of Slovenia (http://pisrs.si/Pis.web/pregledPredpisa?id=URED5834) (Uredba o normativih in standardih za določanje sredstev za izvajanje raziskovalne dejavnosti, financirane iz Proračuna Republike Slovenije, Uradni list RS,

	<i>št.</i> 103/11, 56/12, 15/14, 103/15 in 27/17, from now on: Decree on criteria and standards). In case of two Slovenian partners applying in one proposal, both partners need to fulfil the indicated requirements.
	The criteria are further determined in the <u>Rules on Determining the Fulfillment of Conditions for a Research Project</u> <u>Leader (http://www.pisrs.si/Pis.web/pregledPredpisa?id=PRAV12558)</u> (Pravilnik o kriterijih za ugotavljanje izpolnjevanja pogojev za vodjo raziskovalnega projekta, Uradni list RS št. 53/16).
	All participating researchers in the project group have to be registered in the Slovenian Research Agency register of researchers (SICRIS) and must have available research hours.
	Individual researcher can apply as a project leader in maximum one proposal.
Additional eligibility criteria Eligible costs	Applicants need to submit <u>filled out, signed and stamped 1</u>) <u>Ethical questions related to the research and 2</u>) <u>Financial plan with chosen price category (A, B, C or D)</u> on the national level to the e-mail address of the national contact person for this Call: <u>eva.batista@gov.si</u> , simultaneously as the pre-proposal is officially submitted.
	The forms are available at MZS' website: http://www.mizs.gov.si/si/javne_objave_in_razpisi/okroznice/arhiv_okroznic/okroznice_razpisi_in_javna_narocila/javni_razpisi/.
	Funding: 100 % for research organization (such as higher education or research institutions) who's financed activity is non-economic in accordance with the provisions of Community Framework for State Aid for Research and Development and Innovation (OJ EU C 198, 27. 6. 2014).
	Wide dissemination of research results on a non-exclusive and non-discriminatory basis is required.
	Eligibility of costs: MIZS will fund all eligible costs of Slovenian researchers participating in successful transnational projects, recommended for funding in accordance with the <i>Decree on criteria and standards</i> . Eligible costs are based on the FTE value according to the Slovenian Research Agency's research project categorization (A, B, C or D based on the research conducted).

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

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

Overhead or indirect costs are eligible. The value is calculated based on the FTE value of category A, B,C, or D research projects, under the condition that costs under each of the specific FTE elements are appropriately decreased (by a max. of 20% for indirect costs). Indirect costs are calculated during the implementation of the project upon financial reporting of actual costs.

Total sum of research hours is calculated by dividing total grant sum by the value of research full time equivalent for chosen price category of the project (A, B, C or D).

Period of eligibility of public expenditures:

As of budgetary year 2019 until the end of the budgetary year 2023.

Period of eligibility of expenditures on the project:

From the starting date of the transnational project stipulated in the consortium agreement for a period of 36 months, with a prescribed additional 30 day period for the payment of invoices related to the project costs.

The exact duration of the project will be defined in the contract between MZS and the selected Slovenian partner, after the consortium agreement, which defines the starting date of the transnational project, between the selected consortium partners, is stipulated.

Further guidance

Separate national documentation (*Nacionalna dokumentacija za pripravo pogodbe o sofinanciranju, Vsebinski in finančni načrt izvajanja aktivnosti na projektu*) and permission of the Committee of Republic of Slovenia for Medical Ethics for conducting research project (*Dovoljenje Komisije RS za medicinsko etiko za izvajanje raziskovalnega projekta*) required after the JCS selection procedure is concluded.

All Slovenian applicants are advised to contact the Slovenian National Contact Person Eva Batista: eva.batista@gov.si prior to official submission.

Please find the signed form of national eligibility criteria for Slovenian applicants in Annex 4.

SPAIN

National Contact for the first call of ERA PerMed Hospitals, primary health care or public health settings of the Spanish National Health System (SNS)¹	Funding Organisation	National Institute of Health Carlos III (ISCIII) - <u>www.isciii.es</u>		
Initial funding precommitment Only 3-year projects Expected number of project partner funded with the above commitment: 3-5 research groups • Up to 150.000 € per partner (overheads included) • Up to 200.000 € per partner (overheads included) • Up to 200.000 € per partner (overheads included) • Up to 200.000 € per partner (overheads included) • Up to 250.000 € per coordinator (overheads included) if also participates in the same project consortium a SME or Industrial partner funded by CDTI National Contact for the first call of ERA PerMed Mauricio Garcia-Franco - National Institute of Health Carlos III Monforte de Lemos, 5 - 28029 Madrid (Spain) - Tel: +34 9182 22885 - email: eranetpm@isciii.es Coordinator Partner 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 according to the PD 330/2004 or 270/2016)			cion-estrategica	<u>l-</u>
 Maximum funding by ISCIII per awarded Spanish project partner Up to 200.000 € per partner (overheads included) if also participates in the same project consortium a SME or Industrial partner funded by CDTI Up to 250.000 € per coordinator (overheads included) if also participates in the same project consortium a SME or Industrial partner funded by CDTI National Contact for the first call of ERA PerMed Mauricio Garcia-Franco - National Institute of Health Carlos III Monforte de Lemos, 5 - 28029 Madrid (Spain) - Tel: +34 9182 22885 - email: eranetpm@isciii.es Coordinator Partne (SNS)¹ Accredited Health Research Institutes (Institutos de Investigación Sanitaria acreditados, IIS)² 	0.	Only 3-year projects		
Mauricio Garcia-Franco - National Institute of Health Carlos III Monforte de Lemos, 5 - 28029 Madrid (Spain) - Tel: +34 9182 22885 – email: eranetpm@isciii.es Coordinator Partne	ISCIII per awarded	 Up to 200.000 € per coordinator (overheads included) Up to 200.000 € per partner (overheads included) if also participates in the same project conso partner funded by CDTI Up to 250.000 € per coordinator (overheads included) if also participates in the same project consolers. 		
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 according to the RD 330/2004, or 279/2016.)	the first call of			
(SNS) ¹ Accredited Health Research Institutes (Institutos de Investigación Sanitaria acreditados, IIS) ² according to the RD 330/2004 or 279/2016.)			Coordinator	Partner
according to the PD 330/2004 or 270/2016)			YES	YES
http://www.eng.isciii.es/ISCIII/es/contenidos/fd-investigacion/fd-institutos-investigacion-sanitaria/listado-de-iis-acreditados.shtml		according to the RD 330/2004 or 279/2016) http://www.eng.isciii.es/ISCIII/es/contenidos/fd-investigacion/fd-institutos-investigacion-	YES	NO
CIBER OF CIBERNED YES NO		CIBER or CIBERNED	YES	NO
In addition to the Spanish entities listed above the following entities could be eligible under some circumstances ³		In addition to the Spanish entities listed above the following entities could be eligible under some circumstances ³		
Universities YES YES		Universities	YES	YES

	Research Performance Organizations recognized as such according to the Act 14/2011, of June	YES	YES
	1st, of Science, Technology and Innovation, as well as the other ones hold by Public Administrations	ILS	ILS
	 These institutions may manage research via a foundation regulated in accordance to the Sp December 26th (a copy of the Foundation's Statutes may be submitted). Accredited according to the RD 339/2004 or RD 278/2016, these institutions may manage regulated according to the Spanish Act 50/2002, of December 26th: http://www.eng.isciii.einvestigacion/fd-institutos-investigacion-sanitaria/listado-de-iis-acreditados.shtml. Please note that these entities can only participate if they apply together with Hospitals, pri health settings of the Spanish National Health System (SNS), Accredited Health Research Institution Sanitaria acreditados, IIS, CIBER or CIBERNED in the same proposal. It is not all independently, thus there must be two beneficiary Spanish institutions in the same proposal. 	esearch via a fes/ISCIII/es/co mary health co titutes (Institutes to appl	foundation ontenidos/fd- are or public utos de
	Due to administrative and legal regulations, the National Institute of Health Carlos III declares the 2-national deadline for the decision on fundable project consortia which include Spanish partners to be concerned applicant in a proposal for which no final decision has been made by the deadline, will be ISCIII.	e funded by l	SCIII. Any
	NOTE: Only one partner per beneficiary institution may be funded within the same Proposal.		
Additional eligibility criteria	 Only one proposal per Principal Investigator is allowed. A proposal including a clinical trial with Spanish partners in the project consortium must may another beneficiary partner (IP and research team) a Clinical Trials Central Unit of the Span Network (SCReN) that participates in ECRIN-ERIC. NOTE: There is no other incompatibility with AES 2018. Incompatibilities with other calls are subject specifications. 	ish Clinical Re	search

Eligibility of PI and team members	The Principal Investigator (PI) and all members of the research group must belong to the eligible institution or be affiliated to the beneficiary. Excluded personnel as Principal Investigator (PI): 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).		
		Coordinator	Partner
	Personnel Up to 3-year, full-time or part-time contracts (only for additional personnel) Excluded: Students and fellowships	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
Eligible costs	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 direct cost. Private (bio)companies and SMEs included	
	Overheads Up to 21% of direct cost		
Further guidance	 National applications will be required from applicants officially invited by ISCIII. Any publication resulting from the granted projects must acknowledge "Award no. XX by ISCIII thorough AES 2018 and within the ERA PerMed framework" even after the end of the project. 		

SPAIN

Funding Organisation	Centro para el Desarrollo Tecnológico Industrial, E.P.E. (CDTI-E.P.E.), https://www.cdti.es/index.asp
Initial funding pre-	700.000,00 EUR
commitment	4-10 projects
National Contact for the first call of Era PerMed	Juan Luis Romera: juanluis.romera@cdti.es / Tfno. +34 91 581 55 02
Eligible institutions	Companies (SME or Large) established and carrying out R&D activities in Spain.
Additional eligibility criteria	Minimum budget: 150.000,00 euros. The duration of the projects must be from 1 to 3 years.
Eligible costs	 Personnel. Instrument and equipment costs, to the extent and during the period in which they are used for 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 research project. Indirect costs.
Further guidance	Applicants are encouraged to contact CDTI's National Contact Point for getting advice about national funding rules before submitting a proposal. Additionally to the international application process, all Spanish applicants that aim to received CDTI's funding must submit a formal application (with the information related to National Eligibility check) by way of CDTI's electronic submission system. This information has to be submitted to CDTI no later than 10 days after the closing date for pre-proposals and full proposals, respectively.

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
National Contact for the first call of Era PerMed	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	For further information, see the regional guideline at http:/web.gencat.cat/ca/tramits/
Eligible costs	 Direct Costs: Personnel (only temporary contracts) Consumables Core facilities Subcontracts (max. 50%) Travel (max. 1.500€/year)

	Indirect costs:
	Overhead (max. 20%).
Further guidance	For further information, see the regional guideline at http:/web.gencat.cat/ca/tramits/

SPAIN (NAVARRE)

Funding Organisation	Gobierno de Navarra http://www.navarra.es
Initial funding pre- commitment	Budget 0.5 Mio. €
National Contact for the first call of Era PerMed	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 Eligible costs	The duration of the project must be up to 3 years.
	The following expenses will be eligible:
	 a) Personnel expenses. The maximum eligible cost will be 40 €. 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. e) Expenses derived from the use of Singular Scientific and Technical Infrastructures (ICTS) of national or European scope. f) Application fees for patents generated by the project. This expense will not be eligible for large companies. g) Other expenses directly related to the project and effectively applied to its realization, provided that they can be identified as specifically employed in the project and that they can be assigned individually to it. This section includes travel expenses.

	The following expenses will not be eligible, even if they are related to the activities of the project:
	a) Personnel training expenses.
	b) Expenses related to the project documentation.
	c) The consultancy and certification expenses associated with the management of the project and the
	processing of grant applications.
	d) Administrative expenses and office supplies.
Further guidance	

SWEDEN

Funding Organisation	Swedish Research Council, SRC	
Initial funding pre-	2 M euro, approximately 0.1-0.2 M euro/project/year	
commitment	Anticipated number of funded research groups: 3-6	
National Contact for the first call of Era PerMed	Malin Eklund, <u>malin.eklund@vr.se</u> , +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/approvedadmini stratingorganisations.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).	
Further guidance	Parallel applications for the Swedish part of an application must be made to the Swedish Research Council through PRISMA. The link to PRISMA (https://prisma.research.se/Go/Apply/3decc730-2990-42b1-a97b-a88200f482bf) and all information, mandatory steps and procedures needed to complete the parallel applications is provided in the national call texts on the web-pages of the Swedish Research Council, www.vr.se. General conditions for grant applications:	
	https://www.vr.se/inenglish/researchfunding/applyforgrants/generalconditionsforgrantapplications.4.5adac70412 6af4b4be280007743.html	

THE NETHERLANDS

Funding organisation	The Netherlands Organisation for Health Research and Development (ZonMw)
Contact person	Erica Hackenitz
	Tel: +31-70-3495259
	E-mail: hackenitz@zonmw.nl
National budget commitment	0.5 Mio €
(Mio €)	
Maximum funding per	In this call ZonMw aims to fund the Dutch partner(s) of two (2-3) research projects. Per project, maximally k€
participant and anticipated	225 can be applied for.
number of research groups to	Each application in which a Dutch group is applying for funds must contain matched funding of at least 10% of
be funded	the total funds that the Dutch public partners have applied for provided by private partner(s) in the
	consortium (see "Eligibility of applicants" and "Criteria for matched funding" below).
Eligibility of Academia	Yes
applicants	Note: Each application that contains a Dutch partner from academia (e.g. university or university hospital)
	must also include a Dutch non-academic hospital ("niet-academisch ziekenhuis") in the research
	consortium.
	N.B. Dutch non-academic hospitals are considered private partners due to the commercialisation of the care
W 4-1-	sector within the Netherlands.
Hospitals	Yes
	Note: Each application that contains a Dutch partner from academia (e.g. university or university hospital) must also include a Dutch non-academic hospital ("niet-academisch ziekenhuis") in the research
	consortium.
	N.B. Dutch non-academic hospitals are considered private partners due to the commercialisation of the care
	sector within the Netherlands.
Patient	
organisations	Yes
Industry	Yes, but industry is not allowed to apply for budget in this call. Neither can Dutch industrial applicants be the
	coordinator of an international consortium
Additional eligibility criteria	Consortium restrictions for Dutch applicants

In a consortium the number of Dutch partners is by obligation 2. See the Eligibility of Applicants and the Additional eligibility criteria below

Call restrictions for Dutch applicants

The only eligible area, module and topic that should be central in the proposal of Dutch applicants is

Research Area 1, Module A1, in specific and only eligible topic:

"To discover common disease pathways as a first step towards disease reclassification at the molecular level for personalized medicine purposes".

International partners in the consortium have to cover at least 1 area in Module 2. A multi-disciplinary consortium should focus on a multi-disciplinary approach leading to a model that can be translated to other diseases.

The use of NL Health Infrastructures is encouraged and reporting the project to ELIXIR NL is obligatory!

Patient participation

In this call, involvement of patients in projects is highly recommended, e.g. by setting up a patient council, or by having a patient organisation as research partner. Costs for such patient involvement may be part of the budget to a maximum of ≤ 5000 .

Public-Private Partnership Required

Each application in which a Dutch group is involved must be a public-private partnership (PPP). This PPP will consist of one or several national public partner(s) plus one or several (inter)national private partner(s). In the PPP a public partner will be the contact person and liaise with the National Call Secretariat throughout the procedure. All the other partners (public and private) are co-applicants.

Consortium agreement

Once a grant is awarded, ZonMw requires that a consortium agreement (CA) will be signed among all project partners. The final draft CA needs to be sent to ZonMw. The CA will be assessed on conformity with the ZonMw open-access policy. In addition, ZonMw will focus on the provisions with regard to the project results

	(ownership and access rights), on publication (academic freedom), access to data and confidentiality and non-
	use provisions. Awarded projects can only start if the CA is accepted by ZonMw.
Eligible costs	The resources provided may be used to pay for academic staff. For Dutch partners in this call, it is not allowed to appoint a PhD student.
	Part of the budget may also be used for:
	- consumables and small equipment required specifically for the project;
	- travel and subsistence to visit labs of consortium partners, to visit conferences and to attend training courses necessary for conducting the research of the project;
	- dissemination, knowledge exchange and implementation.
	Criteria for matched funding by private partners
	Each application in which a Dutch group is applying for funds must contain matched funding provided by the private partner(s) in the consortium. This matched funding may be in kind and/or in cash. The matched funding must be at least 10% of the total funds that the Dutch public partners have applied for. If Dutch partners request a budget of 225 k€ in total, the matched funding by private partner(s) must be at least 22,5 k€. Therefore, the total budget for Dutch part of the project will be at least k€ 247,5.
	Example 1: Dutch university/academic hospital + Dutch non-academic hospital
	All partners are allowed to request for funding as long as the non-academic hospital provides the 10% matched funding.
	Numeric example:
	• Funding applied for (by university, academic hospital and/or non-academic hospital): 225 k€
	• Matched funding 10% (by non-academic hospital): 22.5 k€
	• Total project budget NL partners: 247.5 k€
	Example 2: Dutch university/academic hospital + Dutch non-academic hospital + (inter)national industry
	All partners are allowed to request for funding except for industry.
	The non-academic hospital and/or industry needs to provide the matched funding.

	Numeric example:
	• Funding applied for (by university, academic hospital and/or non-academic hospital): 225 k€
	• Matched funding 10% (by industry and/or non-academic hospital): 22.5 k€
	• Total project budget NL partners: 247.5 k€
	Part of the research may be conducted by industry. Matched funding in kind will be accepted only on condition that it is an integral part of the work plan and can be identified and monitored as such; guidance and consultancy are explicitly excluded. Capitalised in cash and/or in-kind contributions specified in the budget must be supported by a letter of commitment from the private partner committing the matched funding and specifying the amount to be provided.
	Inadmissible as matched funding:
	- ZonMw will be guarding against improper mixing with direct and indirect government funding. In this call, matched funding may not be provided by grants obtained from governmental funding agencies;
	- Discounts on prices (commercial or otherwise) for material, equipment, services et cetera;
	- Overheads and costs of guidance and/or consultancy;
	- Conditional costs of services. The delivery of matched funding may not be made dependent on reaching a certain stage in the research plan (e.g. go/no-go point).
Additional documents to be submitted	Letter of commitment for each partner that provides matched funding. These documents should be submitted at the full proposal phase.
Further guidance	For the Dutch applicants, the ZonMw General Terms and Conditions Governing Grants of ZonMw will be applicable.
	Applicants should contact the National Call Secretariat before application of a proposal! Please, use e-mail for an appointment.

TURKEY

Funding Organisation	Scientific and Technolological Research Council of Turkey (TUBITAK) http://www.tubitak.gov.tr/
Initial funding pre- commitment	Up to 340,000 €
	Anticipated number of funded research groups: <i>Up to 2 projects</i>
National Contact for the first call of Era PerMed	Banu Gokcay
	Address: Health Sciences Research Grant Committee,
	Scientific and Technolological Research Council of Turkey
	Tunus caddesi, no:80, Kavaklıdere / ANKARA
	Phone: +90 312 298 1211
	E-mail: banu.buruk@tubitak.gov.tr
Eligible institutions	Applicants should be university personnel, or employed at public institutions or private corporations.
Additional eligibility criteria	There is a certain criteria for each category (university, public institution or private corporation) to meet.
	University newspapel should have a PhD degree
	 University personnel should have a PhD degree. Those working in a public institution or a private corporation should have an undergraduate degree.
	Except advisors, the project manager and researchers should reside and work in Turkey.
	A researcher should have a contribution of at least 10% of the project workload.
	An advisor is allowed if the project requires special expertise on a specific subject. The number of advisors
	in a project is limited to the number of specific subjects in the project. The role of advisor in the project
	should be explained in detail in the project proposal.
	Maximum duration of the project: Up to 3 years.

	Please see guidelines for 1001- Scientific and Technological Research Projects Funding Program
	(http://tubitak.gov.tr/tr/destekler/akademik/ulusal-destek-programlari/icerik-1001-bilimsel-ve-teknolojik-
	<u>arastirma-projelerini-destekleme-pr</u>)
Eligible costs	Laboratory equipment, materials, consumables, travel costs, bursaries, cost of goods and services
	Please see detailed instructions of application at the national level and reporting
Further guidance	at http://tubitak.gov.tr/tr/destekler/akademik/ulusal-destek-programlari/icerik-1001-bilimsel-ve-teknolojik-
	arastirma-projelerini-destekleme-pr

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)

ANNEX 4: SIGNED FORM FOR NATIONAL ELIGIBILITY CRITERIA FOR SLOVENIA

Funding Organisation	Ministry of Education, Science and Sport Slovenia (MIZS); www.mizs.gov.si
	Funding for Slovenian partners of Call topic in Research area 1 and 2.
	Budget: 420.000 euros with a possibility of additional EC funding depending on EC contribution (in the form of top-up funding).
Initial funding	Minimum and maximum amount per proposal: For all Slovenian partners within one consortium not lower or higher than
pre-commitment	70.000 € per year (210.000 € for the total project duration of 36 months).
an indicate a superior	Anticipated number of funded proposals: 1-2, in case of top-up funding up to maximum 4.
	Maximum number of Slovenian partners per proposal: 2.
National Contact Point for the first call of Era PerMed	Dr. Eva Batista, eva.batista@qov.si, 0038614784754
	Eligibility of a partner as a beneficiary institution:
	Research organizations, as defined in the national <u>Research and Development Act</u> (Zakon o raziskovalni in razvojni dejavnosti - ZRRD, Uradni list RS, št. 22/06 – uradno prečiščeno besedilo, 61/06-ZDru-1, 112/07, 9/11 in 57/12-ZPOP-1A).
	All participating institutions have to be registered in the Slovenian Research Agency register of research institutions (Informacijski sistem o raziskovalni dejavnosti v Sloveniji - SICRIS).
Eligible institutions	Eligibility of principal investigator and other research team members:
A March Mark St. St. St. St.	The project activities of the Slovenian partner have to be under the supervision of the primary investigator/primary researcher
	who fulfills the requirements for project leader as defined in the national <u>Decree on criteria and standards for allocating</u>
	resources for the implementation of the research activity, financed from the budget of the Republic of Slovenia (Uredba o
-1.384149	normativih in standardih za določanje sredstev za izvajanje raziskovalne dejavnosti, financirane iz Proračuna Republike Slovenije,

Uradni list RS, št. 103/11, 56/12, 15/14, 103/15 in 27/17, from now on: Decree on criteria and standards). In case of two Slovenian partners applying in one proposal, both partners need to fulfil the indicated requirements. The criteria are further determined in the Rules on Determining the Fulfillment of Conditions for a Research Project Leader (Pravilnik o kriterijih za ugotavljanje izpolnjevanja pogojev za vodjo raziskovalnega projekta, Uradni list RS št. 53/16). All participating researchers in the project group have to be registered in the Slovenian Research Agency register of researchers (SICRIS) and must have available research hours. Individual researcher can apply as a project leader in maximum one proposal. Applicants need to submit filled out, signed and stamped two forms 1) Ethical questions related to the research and 2) Financial plan with chosen price category (A, B, C or D) on the national level to the e-mail address of the national contact person for this Call: eva.batista@gov.si, simultaneously as the pre-proposal is officially electronically submitted. Additional eligibility criteria The forms are available at MIZS' website: http://www.mizs.gov.si/si/javne objave in razpisi/okroznice/arhiv okroznic/okroznice razpisi in javna narocila/javni razpisi/. Funding: 100 % for research organization (such as higher education or research institutions) who's financed activity is non-economic in accordance with the provisions of Community Framework for State Aid for Research and Development and Innovation (OJ EU C 198, 27. 6. 2014). Wide dissemination of research results on a non-exclusive and non-discriminatory basis is required. Eligibility of costs: Eligible costs MIZS will fund all eligible costs of Slovenian researchers participating in successful transnational projects, recommended for funding in accordance with the Decree on criteria and standards. Eligible costs are based on the FTE value according to the Slovenian Research Agency's research project categorization (A, B, C or D based on the research conducted). Eligible costs must be directly related to the research conducted and should include all of the following categories: Personnel (including social security, health, pension and other contributions according to national legislation), Material (travel and meetings costs, consumables, dissemination and knowledge exchange costs, other costs), Depreciation costs.

