

## Call for Applications

# ***ICPerMed RECOGNITION 2021*** ***"IMPLEMENTATION IN PM RESEARCH"***

Submission deadline for applications: January 28<sup>th</sup>, 2022

For further information:

<https://www.icpermed.eu>

or contact

ICPerMed SECRETARIAT - Ministry of Health (IT)

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## 1. General description

The 2021 Recognition aims to honour, encourage, promote and disseminate the implementation in personalised medicine research.

Responsible authors (applicants from any countries) of candidate proposal published and/or developed between November 1<sup>st</sup>, 2019 and December 31<sup>st</sup>, 2020 are eligible to apply.

The deadline for proposal submission will be the 28<sup>th</sup> of January, 2022.

The selected authors will be invited to the ICPeMed Event 2022 and will be given the opportunity to present their results during a plenary session to stakeholders interested in the area of PM. If the first author could be not present during the conference, he/she should delegate to other member of the proposal. In addition, the successful candidates will receive a non – cash support for the dissemination of the implementation by the ICPeMed Secretariat in the value of € 500.

## 2. Topic of the call

The application will cover at least one of three defined topics linked to the “Implementation in Personalised Medicine”. The implementation can consists of one or several of the following:

1. Scientific paper focused on novel approaches for the implementation of PM
2. Training programmes for health personnel, increasing the level of awareness on the potential of PM
3. Examples for interdisciplinary or inter-sectoral groups of collaboration (governmental and nongovernmental organizations, academic management, medical research and Health Care and Industry for the Implementation of PM, including Ethical, Legal and Social Issues (ELSI) activities.

## 3. Criteria Eligibility

- Number of selected proposals: a maximum number of three candidates will be selected. Open to applicants worldwide
- The main contact person (e.g. coordinator) for the application has to be responsible for the implementation in PM

Applicants should belong to one of the following groups:

- o Researchers professional
- o Representatives of Patient organisations
- o Representatives of health care providers and insurances
- o Health Care Professionals, like nurses and GPs
- o Medical Education Professionals
- o Employees of private sector / industry

## 4. Application

The application consists of the following documents, bundled together into a single doc file:

1. an application form describing in detail the implementation approach and intended dissemination approach
2. a short bio sketch (maximum 1000 characters for each applicant)
3. only one submission per candidate will be accepted

The proposal (only documents submitted in English will be considered eligible) must be submitted electronically using the form, available on the ICPeMed website, and sent in .doc format to the following address: ICPeMed Secretariat Ministry of Health (IT) [healthresearch@sanita.it](mailto:healthresearch@sanita.it)

## 5. Evaluation

### 5.1 Proposal Evaluation

Proposals will be evaluated in a one-stage process by selection of researchers experienced in the topic with the support of the Secretariat in the scientific evaluation with final approval by the ICPeMed Executive Committee.

*The proposals will be evaluated on the following criteria:*

#### **1.- Knowledge Production**

- Peer reviewed publications and citations
- Other publications such as books, book chapters, editorials or bulletins
- Presentations to national and international conferences
- Research reports and 'grey literature' produced
- Cochrane systematic reviews produced

#### **2.- Research capacity - building and targeting**

- Education and training of personnel such as clinicians, health professionals and scientists higher degrees, such as PhD, obtained by research personnel
- Research personnel attracted from overseas and retention of personnel
- Spin-off projects developed and further research funding leveraged
- Development and use of novel research techniques
- Establishment of new datasets, databases or research data lodged in national database
- New national/international collaborations or strategic partnerships formed with other research teams, industrial partners or health agencies
- Internationalization of research: Involvement of researchers with different European origin and global health research initiatives

#### **3.- Informing policy and practice**

- Dissemination and knowledge-transfer events or networks established with research
- 'users' such as policy-makers and health professionals
- Advisory roles of involved researchers to government and policy-makers
- Commissioned reports from government departments or agencies
- Policy briefing papers, practical handbooks and other grey material disseminated to research users
- Contribution of research to clinical treatment or implementation guidelines
- Public outreach and dissemination through media and other

#### **4.- Population health and health sector benefits**

- Contribution of respective research to health promotion initiatives
- Randomized control trials completed and new interventions established as a result
- Numbers of patients enrolled on clinical trials or engaged with studies undertaken in clinical research facilities
- Contribution of respective research to actual health benefits for the general public
- Savings to the health system through gains in health service efficiency, improved primary care or introduction of preventative health measures, where the respective research/personnel contributed to this

- Reduced health inequalities in health status and healthcare through where respective research/personnel contributed to this
- Increased availability of local pool of evidence and evidence “generators” to health
- policy-makers and health practitioners on the regional, national, European and/or international level

#### **5.- Economic impacts**

- Patents, invention disclosures and other IP applications and award of commercialization support grants to develop marketable products
- Licence agreements and revenues generated as a result
- Spin-out companies formed and employment gained
- Success of involved personnel in attaining international research funding, for example through EU Framework Programmes
- Success of involved research facilities and centres in attracting and maintaining PhD qualified research workforce
- Proxy measures of enhanced international reputation of participating partners and their respective countries for health research (e.g. by attracting pharma industry R&D; formal ; collaborative partnerships developed between researchers and industry)
- Economic GDP gains from improved patient care and population health where link to the respective research/study can be established

For each criterion, the proposal will be scored from 1 to 5 (half marks are possible).

Total Score: 1-5; THRESHOLD for average of each criteria >2

The proposal cannot be assessed due to missing or incomplete information;

1. Poor: there are serious inherent weaknesses;
2. Fair: the proposal broadly addresses the criterion but there are significant weaknesses;
3. Good: the proposal addresses the criterion well but with a number of shortcomings;
4. Very good: the proposal addresses the criterion very well but with a small number of shortcomings;
5. Excellent: the proposal successfully addresses all relevant aspects of the criterion; any shortcomings are minor

A higher score will be given to the application that covers concretely more than one of the given topics (two topics included: + 0,5; max. score allowed when three topics are covered : +1):

1. Scientific paper focused on novel approaches for the implementation of PM
2. Training programmes for health personnel, increasing the level of awareness on the potential of PM
3. Examples for interdisciplinary or intersectoral groups of collaboration (governmental and nongovernmental organizations, academic management, medical research and Health Care), for the implementation of PM, including Ethical, Legal and Social Issues (ELSI) activities.

Based on the evaluation, the highest ranking proposal for each topic will receive the prize. These resumes will be published via ICPeMed website.

#### **5.2 Evaluation process (two steps):**

- 1 — Individual evaluation by experts.
- 2 — Agreement by ExCom partners.

Expert evaluation:

Experts work individually. Each expert gives a score for each criterion, with explanatory comments, and prepares an 'individual evaluation report (IER)'. They also indicate if the proposal falls entirely outside the scope of the part of the call which they are evaluating.

After carrying out an individual evaluation, an expert will join other experts who have evaluated the same proposal in a consensus group, to agree on a common position, including comments and scores.

Each group is assisted by the Secretariat who seeks a consensus, impartially and ensures that each proposal is evaluated fairly, according to the evaluation criteria.

If the number of applications is higher than 50, the Secretariat organization will explore the need of a face to face meeting with the Panel of evaluators. The participation of two Steering Board members and/or Secretariat members as observers could be considered.

The grants will be recognized based on the ranking and the available funds for the year.

Applicants will receive notification of the funding decision, as well as the summaries of the reviewers' comments. A list of successful applicants will be published on the ICPeMed website. There is no appeal process.

### **5.3 Dissemination Scheme**

The objective of this recognition is to encourage and disseminate implementation in personalised medicine. With this vision, the winner(s) will be invited to the ICPeMed Event 2022 and will be given the opportunity to present their results during a plenary session. In addition, the successful candidates will receive support for the dissemination of the implementation example by the ICPeMed Secretariat in the value of € 500,00. Recognition winners should provide publishable summary and funding information for ICPeMed website. The aim of this dissemination is to provide the winner with an opportunity to seek supplementary dissemination activities that will accelerate and maximise the potential impact of the research findings and learnings gained on implementation in PM. The dissemination responsibility will be centred on ICPeMed and the package of dissemination will be aligned with the current stage of the research process and with the target audience/s.

### **6. Management**

The information on the ICPeMed Recognition 2021 will be available on the webpage of ICPeMed.

The ICPeMed Secretariat will be responsible for the management of the evaluation process. The applicants will be informed about the decisions individually by the ICPeMed Secretariat only after is reached the consensus by the ICPeMed ExCom.

### **7. Ceremony for Recognition Presentation**

The selected proposals will be invited as a special ICPeMed lecturer in the 2022 ICPeMed Event (date to be confirmed). Travel costs related to the lecturer and the evaluators will be covered by ICPeMed.

### **8. Call Schedule**

Year	Date	Activity	Comments
2021	September 2021	Preliminary Announcement	ICPeMed Newsletter Issue XII
2021	November	Launch of the call	Website and ICPeMed EXCOM
2022	January 28 <sup>th</sup>	Deadline for presenting proposals	

2022	March 15 <sup>th</sup>	Deadline for Evaluation/selection of proposal	
2022	May	Selection Communication	Website ICPeMed & EXCOM
2022	To be confirmed	Recognition 2021 Ceremony	ICPeMed Event