

Action Plan for Personalised Medicine published



ICPerMed's recently published Action Plan lists 22 research and 8 supporting activities, which have been identified as 'ready for action'. These span the whole healthcare value chain, from basic to clinical research until market access, and also take into account patient empowerment and sustainability of healthcare systems. ICPerMed regards this Action Plan as a blueprint for a coordinated approach for personalised medicine research and the reasonable implementation of innovative and promising approaches in the health systems. Hence it is the first time that such an impressive number of research funders and policy-makers have identified and published a consensus view on the research and development needed in order to further advance personalised medicine.

ICPerMed provides a platform to initiate and support communication and exchange on personalised medicine research, funding and implementation. The high level of participation from all over Europe and beyond enables ICPerMed to efficiently map the scientific and political landscape. This allows an alignment of research and funding activities on European and later international level. Based on the solid knowledge of ongoing efforts, ICPerMed members will develop and agree on future research actions. In addition ICPerMed will identify the requirements for a suitable framework in terms of infrastructures, resources and regulatory procedures to foster the development and implementation of personalised medicine.

Thus, ICPerMed will contribute to the reasonable and fair implementation of personalised medicine approaches into the health systems for the benefit of patients, citizens and society as a whole.

ICPerMed aims to provide a flexible framework for cooperation between member organisations. For that purpose, a so-called International Consortium model is used. According to this model, the member organisations use their own funding rules and policy processes to contribute to the overall goals and objectives of the consortium. Members include public and private 'not-for-profit' health research funding and policy organisations. Although the current focus of the initiative is on Europe, organisations from other parts of the world are also included already and hopefully more will join in the near future.



Mairéad O'Driscoll,

"Personalised medicine is a new approach to healthcare, putting citizens at the centre of innovation." says **Mairéad O'Driscoll** from the Health Research Board of Ireland and first Chair of ICPerMed.

Main aims

The member organisations of the International Consortium for Personalised Medicine will work to:

- Establish **Europe as a global leader** in personalised medicine research
- Support the **personalised medicine science base** through a coordinated approach to **research**
- Support research to investigate **the benefits** of personalised medicine to **citizens** and **healthcare** systems
- Pave the way for personalised medicine approaches for **citizens**

ICPerMed Action Plan

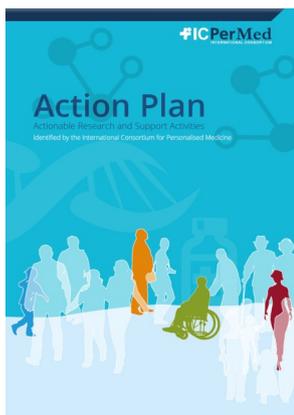
European research blueprint for the future - ICPerMed Action Plan for Personalised Medicine

Throughout 2016, members of ICPerMed worked to develop a roadmap with actionable research activities, based on the PerMed SRIA, other strategic publications, interviews and discussions as well as the contributions at the Personalised Medicine Conference in June 2016. As a first step, five [challenge groups](#) were established under the lead of a 'facilitator', with members from the Consortium and input from nominated external experts. The roadmap identified a large number of research actions, as well as their expected impact and the means and timelines for their implementation.

The actions identified through this process were refined further by the Executive Committee of ICPerMed, with a focus on those deemed '**ready for action**'. The resulting Action Plan

sets out a discrete set of activities which will form the basis of the work programme for ICPerMed member organisations over the next two years. It will also feed into the proposed European Research Area Network on personalised medicine (**ERA-PerMed**), which should start its work by the end of 2017.

The aim of ICPerMed is that over the next two years, ICPerMed member and the European Commission (EC) will work together to implement these actions, reporting regularly on progress and sharing knowledge, and bringing benefits to citizens and health systems.



[Download the Action Plan](#)

The 22 research activities and 8 supporting activities of ICPerMed's Action Plan span the whole healthcare value chain, from basic research to clinical research and market access, and also take into account patient empowerment and sustainability of healthcare systems. They address prevention, diagnosis, treatment and care.

 **ICPerMed**
INTERNATIONAL CONSORTIUM

ICPerMed past and future activities

ICPerMed Executive Committee Meeting - 4-5 April, Copenhagen

In April 2017, the ICPerMed Executive Committee met in the building of Innovation Fund Denmark in Copenhagen to discuss the future strategy and work programme of ICPerMed. During the 1.5 day meeting, members had the opportunity to network and discuss strategies in personalised medicine research funding. The European Commission informed about ongoing initiatives in the field of personalised medicine. The ICPerMed Secretariat reported on past and ongoing activities like the publication of the **ICPerMed Action Plan**, the set-up of the ICPerMed website and the organisation of future ICPerMed events.

Two high-level guest speakers were invited:

- **Marisa Papaluca** from the European Medicines Agency talked about “Status quo and future plans for regulatory actions in the field of personalised medicine”.
- **Nathalie Seigneuret** from the Innovative Medicines Initiative (IMI) talked about “The Strategic Research Agenda of IMI in the field of PM – opportunities and challenges of public-private-partnerships-driven PM research”.

Both talks inspired discussion and showed that there is a huge potential for synergies and collaboration that ICPerMed will follow up in the future.

First Research Workshop ICPerMed - 26-27 June, Milan

On 26 and 27 of June 2017, the first ICPerMed Workshop “**Innovative concepts on data generation and use for Personalised Medicine research**” will take place in Milan, Italy. The impact of Data and the data collection and management will be addressed in the framework of Personalised Medicine Research. In addition, five parallel working panels will be organised covering the following topics: Primary Prevention, Disease reclassification, Impact of data in research, Successful PM approaches, New tools impact. More than 50 experts from the Personalised Medicine field will be discussing these topics together with funding agencies and national and European policy representatives.

Facts:

- ICPerMed started on November 2016
- 34 funding organisations
- 27 countries
- 5 Challenge Groups: Citizens & Patients, Data & ICT, Research efforts, Market access, Health systems

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