



3rd Joint Newsletter of IC2PerMed and Sino-EU PerMed

European and Chinese cooperation in personalised medicine research and implementation

Welcome to the third joint newsletter of the projects SINO-EU PerMed (Widening Sino-EU Policy and Research Cooperation in Personalised Medicine) and IC2PerMed (Integrating China in the International Consortium for Personalised Medicine). Both projects focus on supporting ICPerMed (International Consortium for Personalised Medicine) towards Chinese partners as well as to get a common understanding of European and Chinese personalised medicine (PM) approaches.

This newsletter will keep you up to date with our activities and achievements.

Our projects in a nutshell...

Update

First Sino-EU PerMed Stakeholder Workshop

In February 2022, the first stakeholder hybrid workshop took place in Florence. Over 80 stakeholders participated onsite and online. The first phase of the Sino-EU PerMed project focused on mapping the recent collaborations between Europe and China in Personalised Medicine. The event was built on the outcomes of these activities. The aim was to discuss the main challenges and opportunities identified in order to foster collaboration among the two regions. As an output from the discussions, a joint policy brief was created.

More...

Publication of Sino-EU PerMed Policy Brief on Fostering the collaboration between Europe and China on Personalised Medicine

As a result of the Sino-EU PerMed stakeholder event, the Sino-EU PerMed Consortium, together with the Science & Technology Expert Task Force, have

elaborated a set of recommendations for policymakers which are presented in the Sino-EU PerMed Policy Brief. The document addresses three topics:

- 1. PM landscape in EU and China,
- 2. Traditional Chinese Medicine in PM and
- 3. Data sharing.

For each topic the barriers and needs are identified and corresponding recommendations are provided. The policy brief is available in English and Chinese.

Download EN Publication

Download CN Publication

IC2PerMed Survey on Personalised Medicine

At EUPHA Public Health Week, held on 16-20 May 2022, the 'Personalised Medicine and Data Sharing Survey' was presented. Developed by a collaboration between Catholic University and the University of Amsterdam, the questionnaire aims to investigate the general knowledge and opinion of the population about personalised medicine techniques. The questionnaire is available in 6 different languages at the following Link.

IC2PerMed Roadmap Validation Workshop

The Roadmap Validation Workshop of the IC2PerMed project was held in Rome on 9 -10 June 2022. The occasion gathered in presence, at Catholic University of the Sacred Heart, partners and experts of the consortium met with the aim of discussing and refining the draft Roadmap for the integration between Europe and China in the field of personalised medicine. The event resulted in a fruitful discussion, allowing a shared view to be reached regarding the Roadmap.

More...

IC2PerMed Personalised Medicine Roadmap webinar

The webinar, organised by the World Federation of Public Health Association, 'Personalised Medicine Roadmap: Paving the Way to Realizing Its Full Potential' was held with a very successful turnout of public. The event featured several global public health experts, including Professor Walter Ricciardi, Professor Stefania Boccia, Professor Hui Rutai, Dr Anant Jani and Dr Denis Horgan and focused on the decisive role of the IC2PerMed project for the implementation of personalised medicine in Europe and China.

Recoding of the event

Successful Start - Frist Sino-EU PerMed S&T Webinar: genomics, rare disease, and devices

In September 2022, the Sino-EU PerMed Project held its first webinar. Examples from three areas of key importance for personalised medicine were presented: genomics, rare disease, and devices. Within each area presentations from China and EU were given. The participants discussed the three most important challenges in the further development and implementation of personalised medicine.

More...

SINO-EU PerMed 2nd S&T Webinar: cancer diagnosis and treatment

The 2nd webinar took place on 13 December 2022. It focused on perspectives of personalised medicine in cancer treatment and diagnostics. 10 Chinese and European speakers gave insides in their recent research work. More than 90 participants registered to the event.

More...

ENRICH webinar

The ENRICH Global Health Innovation thematic group, led by APRE, organised its 1st International Experts Forum & Policy Dialogue Workshop online on 2 December 2022. 'Personalised Medicine Approaches to Active and Healthy Living and Ageing – from care to prevention, to happy living' was the topic around which experts from all over the world exchanged views and experiences and debate to trace the trends and enablers in the R&I landscape in this field. Professor Stefania Boccia brought to the discussion the experience of the IC2PerMed project, highlighting the importance of the European-Chinese exchange to foster the implementation of Personalised Medicine.

IC2PerMed project presentation video

A short video presenting the IC2PerMed was created and presented to project partners and experts on the occasion of the roadmap presentation workshop in Rome to gather their feedback and impressions. This project presentation video will soon be available on the IC2PerMed YouTube channel and project website.

Now available the latest publications within the IC2PerMed project

An overview of Personalized Medicine landscape and policies in the European Union, F. Beccia, I. Hoxhaj, C. Castagna, T. Strohäker, C. Cadeddu, W. Ricciardi, S. Boccia, *European Journal of Public Health, ckac103,* /10.1093/eurpub/ckac103, 28 October 2022.

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Big data and ICT solutions in the European Union and in China: A comparative analysis of policies in personalized medicine, F.A. Causio, I. Hoxhaj, F. Beccia, M. di Marcantonio, T. Strohäker, C. Cadeddu, W. Ricciardi, S. Boccia, *Digital Health Volume 8: 1–11*, 10 September 2022.

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Upcoming Activities

March 2023: IC2PerMed Exploitation Workshop

On 23-24 March 2023, G.A.C. Group, the IC2PerMed partner responsible for sustainability and exploitation of the project results, will organise a two-day workshop in Nice. The first day of the event will be dedicated to internal discussions between consortium partners, while the second day of the event will be opened to external stakeholders including notably representatives from ICPerMed and Sino-EU PerMed.

Workshop details

April 2023: Sino-EU PerMed Delegation visit and 3rd S&T Webinar

In April 2023 Sino-EU PerMed will organise a delegation visit for Chinese PM Experts to Europe. The destinations Munich and Milan are very important Personalised Medicine nods in the region. The delegation will have the chance to meet European researchers and exchange ideas. During this trip the next Webinar will be organised on the 17 April 2023 as a hybrid event in Munich. For more information follow the <u>Sino-EU PerMed website</u>.

May 2023: World Congress on Public Health

In the international context of the World Congress on Public Health, scheduled to take place in Rome 2-6 May 2023, the results of the IC2PerMed project will be presented in a monothematic workshop on Personalised Medicine. The event will be a valuable opportunity to present the product of a complex work

that has involved the participation of numerous stakeholders to a large and heterogeneous audience.

Check the full programme of the congress

Further IC2PerMed and Sino-EU PerMed upcoming events in 2023

Both projects will keep organising several events in relation to the project activities. Stay tuned and do not miss upcoming events' dates and check out webpages:





ICPerMed stands for International Consortium for Personalised Medicine:

Its members are both public and private "not-for-profit" organisations, whose common aim is fostering PM development and research in the EU. The main decisional organ is the Executive Committee, supported by Challenge Groups and Action Item Groups in their action to implementing ICPerMed's Action Plan.

About us

Our projects within the ICPerMed Family





The purpose of the IC2Permed project is to foster improved development of PM policies, innovation and research, by bringing the EU and China's perspective on the field closer and more integrated.

The key word of the next steps of the IC2PerMed project is 'expertise': many experts in PM will be asked to share knowledge and opinions, in order to guarantee the best achievable approaches to the different topics. Their interaction will be promoted in the form of three multidisciplinary Working Groups (WG), handling the topics of 'Shaping sustainable healthcare' (WG1), 'Innovation and market' (WG2) and 'Research and clinical studies' (WG3).

www.ic2permed.eu

The Sino-EU PerMed project focuses on science and technology cooperation between China and the EU in the field of Personalised Medicine (PM).

The project aims to identify PM-related research and health system stakeholders in Europe and China. It will also pinpoint and address existing gaps, and analyse the potential and benefits of existing and new PM collaborations between Europe and China. In addition, Sino-EU PerMed aims to establish links between relevant organisations and research centres that have an interest in PM research and innovation policy. Suitable and interested Chinese organisations will be supported to participate in ICPerMed as well as in its

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working groups, workshops, conferences and other events and initiatives.

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