

**ICPerMed Workshop
Advancing Personalised Medicine through
Technology Development**

14 e 15 novembre 2023

**Complesso Museale Santa Maria della Scala
Siena**

La conferenza è organizzata da ICPerMed e finanziata dall'Unione Europea

GIORNO 1 – MATTINA

14 novembre 9.00 – 12.30

9.00 – 9.30	Registrazione
Benvenuto e interventi di apertura	
	<i>Moderatore: Monika Frenzel</i>
9.30 – 10.10	Nicoletta Fabio , Sindaco di Siena Simone Bezzini , Assessore regionale al diritto alla salute Fabrizio Landi , Fondazione Toscana Life Sciences
	Indridi Benediktsson , Commissione Europea
	Ejner Moltzen , Innovation Fund Denmark, Presidente di ICPerMed
<i>Keynote Lecture: Innovation perspective – A look to the future of personalised medicine, current innovation/s in the field and the role of technology in driving innovation into the healthcare sector</i>	
	<i>Moderatore: Monika Frenzel</i>
10.10 – 10.40	Kari Stefansson <i>Contributions of genetics and environment to the foundations of precision medicine.</i> deCODE genetics, Islanda
10.40 – 11.20	Coffee Break
<i>Keynote Lecture: Clinical perspective – A clinical perspective on personalised medicine technologies</i>	
	<i>Moderatore: Monika Frenzel</i>
11.20 – 11.50	Matthias Schwab <i>Pharmacogenomics and Personalised Medicine: Implication for Clinical Practice.</i> Dipartimento di Farmacologia, Ospedale Universitario Tübingen, Germania
<i>Keynote Lecture: European Regional perspective: Presentation of activities concerning PM development and implementation</i>	
	<i>Moderatore: Monika Frenzel</i>
11.50 – 12.20	Francesco Dotta Università di Siena
12.20 – 14.00	Pausa pranzo


 European
Commission

 Horizon 2020
European Union funding
for Research & Innovation

<p><u>Keynote Lecture:</u> International perspective – Current practices, advantages and needs as well as challenges for personalised medicine technology development and implementation in healthcare and clinical practice</p>	
<p><i>Moderatore: Monika Frenzel</i></p>	
<p>14.00 – 14.30</p>	<p>Simon Travers <i>Bringing scientific innovation from academia to business: our journey, lessons learned and other stories.</i> Hyrax, Irlanda</p>
<p><u>Session:</u> Technologies in Personalised Medicine</p>	
<p><i>Presiede: Ejner Moltzen</i></p>	
<p>14.30 – 16.00</p>	<p>Frédéric Dayan <i>A Digital Twin for a proper use of medications</i> ExactCure, Francia</p>
	<p>Carlotta Masciocchi <i>The Gemelli Generator concept: the development, implementation, and future perspective</i> Policlinico Universitario Agostino Gemelli, Italia</p>
	<p>Silvio Weber <i>The technology provider's dilemma – When new developments put great biotechnology platforms at risk</i> Miltenyi Biotec, Germania</p>
<p>Tavola rotonda di confronto</p>	
<p>16.00 – 16.40</p>	<p>Coffee Break</p>
<p><u>Session:</u> ICPerMed 'Best Practice in Personalised Medicine' Recognition 2022-2023 <i>Presiede: Chiara Ciccarelli</i></p>	
<p>16.40 – 18.00</p>	<p>Mireia Seuma <i>Using genomics to map amyloid nucleation in Alzheimer's disease</i> Centre for Genomic Regulation (CRG), Barcellona, Spagna</p> <p>Nurulamin Noor <i>Predicting Outcomes for Crohn's disease using a molecular biomarker</i> Cambridge University Hospital, Regno Unito</p> <p>Laura Valinotto <i>Center for Research in Genodermatosis and Epidermolysis Bullosa, finding answers to rare skin diseases</i> CEDIGEA Università di Buenos Aires, Argentina</p>
<p>18.00</p>	<p>Chiusura dei lavori</p>
<p>20.00</p>	<p>Cena</p>

08.30 – 9.00	Registrazione
Opening Session	
9.00 – 09.10	Interventi di apertura
<i>Session:</i> Research and regulatory perspective for technology development	
	<i>Presiede: Hemma Bauer</i>
09.10 – 10.40	Johannes Haubold Università di Duisburg-Essen, Germania
	Marlene Thomas <i>Precision Medicine's Journey to Transforming Healthcare</i> Roche, Svizzera
	Saheli Datta Burton <i>Responsible Personalised Medicine: It all starts here</i> University College London-STS, Regno Unito
	Tavola rotonda di confronto
10.40 – 11.20	Coffee Break
<i>Session:</i> Collaboration of research and healthcare providers to foster innovations	
	<i>Presiede: Gianni D'Errico</i>
11.20 – 12.50	Jean-François Mangin <i>A large instrument for population neuroimaging</i> NeuroSpin, CEA, Francia
	Hermann Nabi <i>Optimising the integration of innovations from personalised medicine into healthcare: we need different stakeholders working together in COLLABORATION</i> Université Laval, Canada
	Robert Doczi <i>Computer-Assisted Treatment Decision in Precision Oncology</i> Genomate Health, Ungheria
	Tavola rotonda di confronto
12.50 – 13.00	Interventi di chiusura
13.00 – 14.00	Pausa pranzo