



EULAC
WORKSHOP

PERMED

TECHNICAL

Clinical trials in personalised medicine

The third Technical Workshop will take place at the Wyndham All Brook Hotel in **Panama City, Panama** on **November 17-18**. The EULAC PerMed Technical Workshops have been organized with the aim of addressing the existing challenges in personalised medicine (PM) research and to help foster common methodologies. These workshops also create a platform for sharing technical insight on existing and upcoming methodologies across regions.

This final workshop will focus on clinical trial designs that are applied in personalised medicine (PM) research, and will address the specificities of PM clinical trials, the advantages and challenges of the different designs in PM, their applications in different disease areas, and the regulatory challenges. Opportunities and barriers for international collaborations in PM research will also be discussed.

Topics will be presented by subject matter experts from EU and LAC countries, covering the theoretical principles of the study designs and sharing use cases. Participants will be selected through an application based process based on previously defined criteria for excellence. A total audience of approximately 75 attendees from EU and LAC countries is expected.

A report of the workshop will be elaborated by the organizing Task Force, coordinated by ECRIN and Fiocruz, and will be made publicly available. It will summarize the topics discussed at the workshop and provide specific recommendations for future joint EU-LAC collaborations.

AGENDA

DAY 1: Thursday November 17th, 2022	
TIME	AGENDA ITEM
9h00 – 9h20	<p>Welcome and opening</p> <p>Local authorities/Instituto Conmemorativo Gorgas/ EULAC PerMed Project coordinator</p>
SESSION 1	
09h20 - 10h50	<p>Personalised Medicine Clinical Trials – What are they?</p> <p>Raphael Porcher, Université de Paris (Paris, France)</p>
	<p>Precision Oncology Trials in Latin America: Challenges and Opportunities</p> <p>Rodrigo Santa Cruz Guindalini, Instituto D'Or de Pesquisa e Ensino (IDOR) (Salvador, Brazil)</p>
10h50 – 11h00	COFFEE BREAK
11h00 - 12h10	<p>From UPCAT, to AIInCP through the CATCH-HEMI: the use of pilot studies to personalized RCT studies in paediatric stroke</p> <p>Giuseppina Sgandurra, INNOVATE Lab Child Neurologist and Psychiatrist- Department of Developmental Neuroscience — IRCCS Fondazione Stella Maris (Pisa, Italy)</p>
	<p>The METABO-CARE project; precision medicine based on the metabolic profile of patients in ICU with Acute Lung Injury</p> <p>Nicolas Nin, ICU Coordinator Medical University of Madrid, researcher Agencial Nacional de Investigacion e Inovacion ANII (Montevideo, Uruguay)</p>
12h10 – 12h30	General discussion
12h30-13h30	LUNCH
SESSION 2	
13h30 – 15h15	<p>Immune biomarkers of therapeutic response in cancer; precision medicine to increase accessibility in LMICs</p> <p>Kenneth J. Gollob, Director Center for Research in Immuno-oncolgy (CRIO), Hospital Israelita Albert Einstein, São Paulo, Brazil</p>
	<p>Innovative and adaptive trial designs for personalised medicine: opportunities, efficiencies and challenges</p> <p>Louise Brown – MRC Clinical Trials Unit, University College London (London, United Kingdom)</p>

	Innovative trial designs in critical care Dr. Alexandre Biasi Cavalcanti, Research Institute Director at HCOR (São Paulo, Brazil)
15h15 – 15h30	General discussion
15h30-15h40	COFFEE BREAK
SESSION 3	
15h40-16h20	Experience of Panama using point-of-care testing for the diagnosis and management of infectious diseases Juan Miguel Pascale, Instituto Conmemorativo Gorgas (Panama, Panama)
16h20-16h55	Clinical trials aiming at personalizing medicine in oncology with a focus on SHIVA01, SHIVA02 and PEVO Christophe Le Tourneau, Institut Curie, Paris-Saclay University (Paris, France)
16h55 – 17h15	General discussion
17h15-17h30	Closing remarks of the day - Manoel Barral Netto - Investigator, FIOCRUZ (Salvador, Brazil)

DAY 2: Friday November 18th, 2022	
TIME	AGENDA ITEM
9h00-9h10	Agenda for the day
Session 4:	
9h10-9h45	Proteomics-guided personalized medicine in diabetes, kidney and cardiovascular disease: EU-PRIORITY, PersTlgAN and beyond Harald Mizchak , CSO Mosaiques (Hannover, Germany)
9h45 - 10h45	Horizon Europe: Funding opportunities for Personalized Medicine research Bruno Mourenza, NCP Cluster 1 Health, APRE (Rome, Italy)
	Research collaboration in PerMed between Latin America and Europe: analysis of the current situation and future perspectives. Joaquín Guinea, INNOVATEC (Madrid, Spain)
10h45-11h00	COFFEE-BREAK
11h00-12h00	EU – LAC collaborations – use cases and experiences Patricio López-Jaramillo, Universidad de Santander (UDES) (Bucaramanga, Colombia)



	EU speaker TBC
12h00-12h30	Panel discussion: Multinational collaborations – overcoming hurdles and optimizing funding
12h30 - 12h45	Closing remarks – EULAC PerMed Project Coordinator
12h45	END OF MEETING - LUNCH

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