

**DAY 1 THURSDAY MARCH 24<sup>TH</sup>, 2022**

**12:00 PM - 01:00 PM REGISTRATION**

**01:00 PM - 01:55 PM OPENING CEREMONY / WELCOME ADDRESS**

Chairs: Soumeya BEKRI & Abdellah TEBANI, Rouen University Hospital, Rouen, FRANCE

**SESSION 1**

**THE PROMISE OF PRECISION MEDICINE**

Moderators: Stéphane MARRET - Stéphane ALLOUCHE

**02:00 PM - 02:30 PM**

**Precision Healthcare. Beyond Medical Data**

Jan SCHILDMANN, Institute for History and Ethics of Medicine, Halle/Saale, GERMANY

**02:35 PM - 03:05 PM**

**Ethical Shifts in the Digital Medicine Era**

Alessandro BLASIMME, Eidgenössische Technische Hochschule (ETH), Zürich, SWITZERLAND

**03:10 PM - 04:10 PM**

**SATELLITE EVENT | TAKEDA**

**The promises of diagnostic approaches & futures therapeutics in lysosomal diseases**

**03:10 PM - 03:40 PM**

**Launch of Lysodiag platforms in France for diagnosis of lysosomal disorders**

Soumeya BEKRI, Rouen University Hospital, Rouen, FRANCE

**03:40 PM - 04:10 PM**

**New approaches for diagnosis & therapeutics in lysosomal disorders**

Jérôme AUSSEIL, Toulouse University Hospital, Toulouse, FRANCE



**04:15 PM - 04:55 PM**

**COFFEE BREAK**

**05:00 PM - 05:45 PM**

**PLENARY KEYNOTE**

Moderator: Abdellah TEBANI

**05:00 PM - 05:45 PM**

**The End of Medicine as we Know it**

Harald SCHMIDT, Maastricht University, Maastricht, NETHERLANDS

**DAY 2 FRIDAY MARCH 25<sup>TH</sup>, 2022**

**08:00AM - 08:55 AM REGISTRATION**

**SESSION 1**

**TOWARDS QUANTIFIED MEDICINE**

Moderators: Claude HOUDAYER - Olivier GUILLIN

**09:00 AM - 09:30 AM**

**Advances Towards Precision Psychiatry**

Michael Eriksen BENROS, Copenhagen University Hospital, Copenhagen, DENMARK

**09:35 AM - 10:05 AM**

**Risk Prediction in Alzheimer Disease**

Gaël NICOLAS, Rouen University Hospital, Rouen, FRANCE

**10:10 AM - 10:40 AM**

**COFFEE BREAK**

**TOWARDS QUANTIFIED MEDICINE**

Moderators: Saeed SHOAIIE - Rodolphe ANTY

**10:45 AM - 11:10 AM**

**Population Variation of Microbiota**

Nele BRUSSELAERS, Universiteit Antwerpen, Antwerpen / Karolinska Institutet, Stockholm, BELGIUM/SWEDEN

**11:15 AM - 11:40 AM**

**The Role of Systems Biology in Precision Medicine**

Adil MARDINOGLU, King's College London / Royal Institute of Technology (KTH), Stockholm, UK/SWEDEN

**11:45 AM - 12:45 PM**

**SATELLITE EVENT I PERKINELMER**

**From Newborn Screening to Metabolomics**

**11:45 AM - 12:15 PM**

**A two-tier approach to the neonatal screening of Lysosomal Storage Disorders (LSD)**

**12:15 PM - 12:45 PM**

**The use of a Lipid Metabolomics approach to identify new and novel markers for the screening of Peroxisomal Disorders (PSD)**

Enzo RANIERI, Women's and Children's Hospital, Adelaide, AUSTRALIA



Preferred IVD partner

**12:50 PM - 02:10 PM**

**LUNCH BREAK**

**SESSION 2**

**ENGINEERING THE MEDICAL ENTREPRISE**

Moderators: Vianney GILARD - Eric VIBERT

**02:15 PM - 02:40 PM**

**Tissue Engineering and 3D Printing for Regenerative Therapy**

Shrike ZHANG, Harvard Medical School, Cambridge, USA

**02:45 AM - 03:10 PM**

**Precision Surgery Coming of Age**

Ronan CAHIL, Mater Misericordiae University Hospital, Dublin, IRELAND

**03:15 PM - 03:55 PM**

**COFFEE BREAK**

**SESSION 3**

**CHALLENGES AND PERSPECTIVES: FILLING THE GAPS**

Moderators: Frédéric BARBEY - François LABARTHE

**04:00 PM - 04:30 PM**

**Training Next Generation Medical Workforce**

Jean-Louis GUEANT, Lorraine University, Nancy, FRANCE

**04:35 PM - 05:05 PM**

**Population Health and the Precision Medicine Ecosystem**

Kenneth MANDL, Harvard Medical School, Boston, USA

**05:10 PM - 05:15 PM**

**CONCLUDING REMARKS**

Soumeya BEKRI & Abdellah TEBANI, Rouen University Hospital, Rouen, FRANCE