ESTABLISHING A PATH TOWARDS PRECISION MEDICINE

Introduction: Christian Bréchot, President

Keynote I
9:15-10:15  W. Ian Lipkin, Columbia University, New York, USA
The role of microbiology in precision medicine

Session I
10:40-11:10  Federica Sallusto, Institute for Research in Biomedicine, Bellinzona, Switzerland
Dissecting the human T cell response to pathogens and vaccines
11:10-11:40  Jacques Fellay, École Polytechnique Fédérale de Lausanne, Switzerland
Human genomics of viral diseases
11:40-12:20  Heiner Wedemeyer, Hannover Medical School, Germany
Translational research in viral hepatitis

Session II
Poster presentations from Translational Research Services / Platforms on Campus & from Parisian DHU (Department Hospitalo Universitaire)

• Impact of Aging on cardiovascular, respiratory diseases and red blood cell
• Inflammatory mechanism in cardiovascular renal and respiratory diseases
• Fight against the effects of aging and stress
• Liver disease and therapeutic innovation
• Inflammation, immunopathology and biotherapy
• Neurovasc
• Rare and common arterial Diseases
• Risks and Pregnancy
• Rare Diseases - Imagine

Keynote II
14:00-15:00  Peter Openshaw, Imperial College, UK
Personalised routes to protection and disease in respiratory viral infections

Session III
15:00-15:10  Matthew Albert & Stanislas Pol, Institut Pasteur
Introduction to the Center for Translational Science
15:10-15:30  Jean Michel Heard, Institut Pasteur
Gene therapy of the brain in children with Sanfilippo syndrome
15:30-15:50  Hugo Mouquet, Institut Pasteur
Human Antibody Response to Viruses
15:50-16:10  Fabrice Chrétien, Institut Pasteur
Neurological consequences of sepsis - a translational approach

Session IV
16:40-17:00  Shahragim Tajbakhsh, Institut Pasteur
Deconstructing the niche to quantify stem cell potential
17:00-17:20  Catherine Goujon, Centre Médical Institut Pasteur
Yellow fever vaccination

TABLE RONDE SUR LA PLACE DE LA MÉDECINE PERSONNALISÉE/DE PRÉCISION
17:30-18:30  Moderator: Christian Bréchot, President
Panel: Philippe Monteyne, Sanofi; Mark Miller, BioMerieux; Alain Fisher, Imagine; Christian Boitard, INSERM

Free registration on the website: Eventbrite JRT