

JOURNÉE DE LA RECHERCHE TRANSLATIONNELLE

13 Février 2015

Institut Pasteur *Duclaux amphitheater*
9:00-18:30



ESTABLISHING A PATH TOWARDS PRECISION MEDICINE

Introduction: **Christian Bréchet**, 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 SESSION & LUNCH

*Poster presentations from Translational Research Services / Platforms on Campus
& from parisian DHU (Département Hospitalo Universitaire)*

- Impact of Aging on cardio vascular, 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 Bréchet, President
Panel : Philippe Monteyne, *Sanofi*; Mark Miller, *BioMerieux*; Alain Fisher, *Imagine*;
Christian Boitard, *INSERM*

Free registration on the website :
[Eventbrite JRT](#)

