

Thursday, September 8, 2016

Metabolism and Immune cell Function in Physiology and Cancer

- 09:00 Arginine and tryptophan metabolisms as team players in immune regulation.
Ursula Grohmann, University of Perugia, Italy
- 09:30 Metabolism and survival of inflammatory cells.
Véronique Witko-Sarsat, Institut Cochin, Paris, France
- 10:00 T cell metabolism: it's not all about glucose.
Russell Jones, McGill University, Montreal, Canada
- 10:30 Coffee Break
- 11:00
Olivier Hermine, Institut Imagine, Paris, France
- 11:30 The role of the hypoxic microenvironment in priming immune response.
Randall Johnson, University of Cambridge, UK
- 12:00 Metabolism and T cell responses.
Christoph Hess, University Hospital Basel, Switzerland
- 12:30 Lunch

Role of Immune cells in Diabetes and Atherosclerosis

- 14:30
Philippe Lesnik, Institute of Cardiometabolism and Nutrition (ICAN), Paris, France
- 15:00 Epigenomic control of macrophage activation in obesity and type 2 diabetes
Nicolas Venteclef, Centre de recherche des Cordeliers, Paris, France
- 15:30 Coffee Break
- 16:00 MAIT cells at the crossroad of microbiota, inflammation and diabetes.
Agnes Lehuen, Institut Cochin, Paris, France
- 16:30 Immunoregulation of liver fibrosis: novel targets.
Sophie Lotersztajn, Centre de recherche sur l'inflammation CRI, Paris, France
- 17:00 Immune mechanisms of atherosclerosis.
Ziad Mallat, HEGP, Paris, France; King's college, Cambridge, UK
- 17:30 Physiology of pro-inflammatory cytokines in metabolism: Therapeutic consequences.
Marc Donath, University Hospital Basel, Switzerland

Friday, September 9, 2016

Impact of Nutriment on Immune Cells at Steady state and Infection

- 09:00 Metabolic conditioning of hematopoietic stem cell lineage specification: The Yins and Yangs of glutaminolysis and fatty acid oxidation.
Naomi Taylor, IGMM, Montpellier, France
- 10:00 Macrophage iron metabolism in host defense and inflammation
Bruno Galy, German Cancer Research Center (DKFZ), Heidelberg, Germany
- 10:30 Metabolic regulation of immunity and immunopathology in viral hepatitis.
Mala Maini, University College, London, UK
- 11:00 Coffee Break

Keynote

- 11:30 The birth of Immunometabolism and Implications for Metabolic Diseases.
Gökhan S. Hotamisligil, Harvard University, Boston, USA
- 12:30 The end

Venue:

Amphithéâtre Luton, Faculté de Médecine,
24 rue du Faubourg Saint-Jacques, 75014 Paris
Métro Saint-Jacques – RER Port-Royal – Bus 38, 83, 91

Practicals informations:

Registration portal : www.institutcochin.fr
Deadline : 01 september 2016
Researchers : 40€; PhD students-ITA : free
Email : journee-dreyfus.u1016@inserm.fr