

INSTITUT PASTEUR COURSE - EDUCATION CENTER

Innate Immunity and Infectious Diseases

Institut Pasteur, Paris, May 4-20, 2020

A two ½ week-course taught in English dedicated to candidates with a medical or scientific training background who are interested in all aspects of this topic: medical students, scientific Master II and PhD students (Immunology, Bacteriology, Parasitology, Virology...), physicians, pharmacists, veterinarians.

Objectives of the course:

This course is aimed to offer the most up-dated information on the cellular and molecular players of innate immunity, and on the mechanisms that lead to the elimination of the pathogens, either of bacterial, viral, fungal or parasitic origin. Because innate immunity is closely associated with inflammation, the involvement of innate immunity with diseases will also be addressed. Finally, up-to date tools to study the innate immune system will be presented.

Main topics addressed during the course:

Introduction to immunology
Cellular players
Molecular players
Interactions host – pathogens
Regulation of the innate immune response
Innate immunity, inflammation and diseases
Studying innate immune system

For an overview of this course and to download the program:

www.pasteur.fr/course/innateimmunity

Co-directors:

Jean-Marc Cavaillon,
Daniel Scott-Algara

Practical information:

Deadline for application: March 15, 2020

Attendees: 30 students

Contact: *enseignement@pasteur.fr*