

Master BMC 2^{ième} année

Parcours Immunologie et ImmunoPathologie - I2P

Année universitaire 2023-2024

Université Paris Cité & Sorbonne Université

Module « Dialogues en Immunologie »

(2x3ECTS)

Thursday, October 12th

18h00-19h00

Introduction to "Dialogues in Immunology"

Mireille Viguiet and Pierre-Emmanuel Joubert

<https://u-paris.zoom.us/j/86059323552?pwd=UzlRR3FFRFRNRkpLRVowQ3pBdFR2dz09>

ID de réunion: 860 5932 3552

Code secret: 729747

OPENING CONFERENCES

Monday, November 6th

Location : Amphithéâtre PORTIER, Site des Cordeliers

Chairwomen: Magali TERME & Mireille VIGUIER

13h45-14h45

Thomas PRADEU

(ImmunoConcept UMR 5164 CNRS - Université de Bordeaux)

“Immune system and cancer: The benefits of philosophy and theory”

15h15-16h15

Marianne BURBAGE

(Inserm U932-Institut Curie-Université PSL)

“Silent genome and cancer immunology”

TECHNOLOGY CONFERENCES

(optional)

Monday, November 6th

Location : Amphithéâtre PORTIER, Site des Cordeliers

Chair(wo)men: Pierre-Emmanuel Joubert and Mireille Viguié

9h30-10h30

Nicolas TCHITCHEK

(UMRs959 Sorbonne Université)

“System immunology”

10h45-11h45

Sébastien STORCK

(INEM, INSERM U1151 UPCité)

“Animal Models”

Schedule

November 7-10, 2023

Conferences "Dialogues in Immunology"

Principle:

- Each theme is divided into two consecutive sessions (one session from 9:30 am to 12:00 pm; the second from 1:30 pm to 4:00 pm) coordinated by a chairman/chairwoman.
- The chairman/chairwoman invites one (or more) speakers for each session.
- Four students will be in charge of the session's animation and will prepare a question session for the speaker. The chairwoman/chairman of the session will be available for assistance to prepare this.
- Students are divided into 2 groups (groups 1 & 2)
- Each session is attended by one of the two groups of 25-27 students by splitting each group into two groups
- Students work in pairs equally divided into groups 1 & 2
- Therefore, each pair, represented by one of its members, will attend each session of each theme.
- The final report will be written in pairs and should synthesize the information and the product of the discussions throughout the sessions and provide a general synthetic discussion on all the sessions.

Tuesday, November 7th

Location : Campus Pitié-Salpêtrière, Bâtiment 105 boulevard de l'hôpital, salles I et J

Theme n°1 – Mediators of innate immunity

Chairman: Jean-Michel Sallenave

9h30-12h00, session 1

Lubka ROUMENINA

(CR des Cordeliers, Paris)

The complement system in health and disease

14h00-16h30, session 2

Nicolas CHARLES

(Hôpital Bichat, Paris)

Basophils and their mediators in immunity and inflammation

Theme n°2 – The Effectors of Natural Immunity

Chairman: Jean-Pierre Couty

9h30-12h00, session 2

Alexandre BOISSONNAS

(CIMI, Paris)

Origin and Function of TAM: revisiting the paradigm"

14h00-16h30, session 1

Thierry WALZER

(CIRI, Lyon)

NK cells in immune responses

Wednesday, November 8th,

Location : Campus Pitié-Salpêtrière, Bâtiment 105 boulevard de l'hôpital, salles I et J

Theme n°3 – Antigenic Presentation

Chairwoman: Mireille Viguié

9h30- 12h00, session 1

Dorian OBINO

(Institut Pasteur, Paris)

B Lymphocytes in Antigen Presentation

14h00-16h30, session 2

Hélène MOREAU

(Institut Curie, Paris)

Biophysics of immune responses

Theme n°4 – Hematopoiesis

Chairwoman: Rachel Golub

9h30-12h00, session 2

Ana CUMANO

(Institut Pasteur, Paris)

Defining T lymphocyte identity

14h00-16h30, session 1

Matthieu MAHEVAS

(Institut Necker, Paris)

B cell development: concepts and applications

Thursday, November 9th

Location : Campus Pitié-Salpêtrière, Bâtiment 105 boulevard de l'hôpital, salles I et J

Theme n°5 – Evolution of the immune system

Chairwoman/chairman : Claire Deligne et Pierre-Emmanuel Joubert

9h30-12h00, session 1

Jean-Pierre LEVRAUD

(Institut Pasteur, Paris)

Innate immunity, from invertebrates to vertebrates

14h00-16h30, session 2

Nicolas BERTHO

(INRAE, Paris)

Mononucleated myeloid cells & the adaptive immune response along vertebrates' evolution

Theme n°6 – Regulation of immune response

Chair(wo)men: Lucienne Chatenoud et Julien Zuber

9h30-12h00, session 2

Guillaume DARRASSE-JEZE (CIMI, Paris)

Regulatory T lymphocytes and Immune Tolerance

14h00-16h30, session 1

Julien ZUBER (INEM Paris)

Genetic engineering to empower Treg therapy

Friday, November 10th,

Location : Campus Pitié-Salpêtrière, Bâtiment 105 boulevard de l'hôpital, salles I et J

9h30-17h30 REDACTION DES COMPTE-RENDUS EN BINOMES

9h30-10h30

Les concours des Ecoles Doctorales
Antonino NICOLETTI (Dr département immunologie ED BIOSPC)

12h30-13h00

only I2P students

Sébastien STORCK (zoom)

Presentation of the module "Analysis of scientific articles"

Visioconference link to be done

Module « Les Mastérialles »

November 13 to 17

Masteriales launch : Monday November 13th, 10:00am-7:00pm

*Location : the University Of Paris Faculty Of Medicine, Cochin Site, Room **1509***

Project preparation: Monday November 13th to Friday November 17th, 9:00am*-7:00pm

***every day but monday**

*Location : The University Of Paris Faculty Of Medicine, Cochin Site, Rooms **1509-1511***

Presentation of the projects by students: Friday November 17th, 2:00pm-5:00pm

Guillaume Darrasse-Jèze, Claire Deligne & jury members

*Location : The University Of Paris Faculty Of Medicine, Cochin Site, Rooms **1509-1502***