

Symposium Institut Cochin

Why sex matters... in health and disease



November 17, 2023

**Amphi Luton, UFR de Médecine Cochin
24, rue du Fg St-Jacques, 75014 Paris**

09:00 - 09:15 Introduction - **Florence Niedergang**, *director of Institut Cochin*

Keynote 1

09:15 - 10:00 **Edith Heard**, *EMBL, Heidelberg, Germany*
Epigenetic regulation of X chromosome inactivation

Sex and Cancer

10:00 - 10:30 **Molly Ingersoll**, *Institut Cochin, Paris, France*
Dissecting the impact of sex on immunity in the bladder

10:30 - 11:00 **Pierre Val**, *iGReD, Clermont Ferrand, France*
Impact of the immune microenvironment on sexual dimorphism in adrenocortical carcinoma and new avenues of treatment

11:00 - 11:30 Coffee break

Sex and Immunology

11:30 - 12:00 **Hanna Lotter**, *Bernhard Nocht Inst. for Tropical Medicine, Hamburg, Germany*
The contribution of myeloid cells to sex differences in parasitic diseases

12:00 - 12:30 **Jean-Charles Guéry**, *INFINITY, Toulouse, France*
Sex biased immune response to nucleic acid sensing: role of sex hormones and X chromosome

12:30 - 13:00 **Marcus Altfeld**, *Leibniz Institute of Virology, Hamburg, Germany*
Sex differences in HIV-1 infection

13:00 - 14:30 Lunch

Sex and Metabolism

14:30 - 15:00 **Sara Della Torre**, *University of Milan, Milan, Italy*
Role of estrogen signaling in the hepatic sexual dimorphism and liver physiopathology

15:00 - 15:30 **Herve Guillou**, *Toxalim, Toulouse, France*
Hepatic sexual dimorphism and metabolic dysfunction-associated steatotic liver disease

15:30 - 16:00 **Franck Mauvais-Jarvis**, *University of Tulane, New-Orleans, US*
Sex-specific fine tuning of glucose homeostasis

Keynote 2

16:00 - 16:45 **Muriel Darmon**, *Centre européen de sociologie et de science politique, Paris, FR*
What's sociology got to do with it?

16:45 - 17:00 Wrap up

