

# 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**

### Introduction and keynote 1

09:00 - 09:15

Introduction - **Florence Niedergang**, *director of Institut Cochin*

09:15 - 10:00

Keynote: **Edith Heard**, *EMBL, Heidelberg, Germany* -  
Epigenetic regulation of X chromosome inactivation

### Sex and Cancer

10:00 - 10:30

**Molly Ingersoll**, *Institut Cochin, Paris, France* -  
Influence of sex differences on bladder cancer

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

**Hannelore Lotter**, *Bernhard Nocht Institute for Tropical Medicine,  
Hamburg, Germany* -  
Sex specific responses of immune cells to infection

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

Speaker 3: To be confirmed

13:00 - 14:30

Lunch

### Sex and Metabolism

14:30 - 15:00

**Sara Della Torre**, *University of Milan, Milan, Italy* -  
Sex differences in liver homeostasis and pathophysiology

15:00 - 15:30

**Herve Guillou**, *Toxalim, Toulouse, France* -  
Sexual dimorphism in Fatty Liver Disease

15:30 - 16:00

**Franck Mauvais-Jarvis**, *University of Tulane, New-Orleans, US* -  
Role of biological sex and sex hormones in diabetes and obesity

### Keynote 2

16:00 - 16:45

**Muriel Darmon**, *Centre européen de sociologie et de science  
politique, Paris, France* -  
Sociological impacts of sex/gender on health

16:45 - 17:00

Wrap up