

ENEA EUROPEAN POSTGRADUATE COURSE

# Neuroendocrinology of Reproduction

*From Puberty to Fertility and Menopause*

October 1–2, 2026

Online

50 €



NERN

NeuroEndocrinology of Reproduction Network

## PROGRAMME

### DAY 1 · OCT 1 *Puberty and Hypothalamic Reproductive Disorders*

08:45–09:00

#### **Opening Remarks**

Prof. Nelly Pitteloud

09:00–09:45

#### **Interrogating the GnRH Neuronal Network: The Role of Kisspeptin**

Prof. Ali Abbara · Imperial College London

09:45–10:30

#### **Central Precocious Puberty**

Prof. Sasha Howard · Queen Mary University of London

10:30–10:45

*Break*

10:45–11:30

#### **Delayed Puberty: Diagnostic Approach and Genetic Causes**

Prof. Taneli Raivio · University of Helsinki

11:30–12:15

#### **Clinical and Genetic Spectrum of Congenital Hypogonadotropic Hypogonadism**

Prof. Jacques Young · Université Paris-Saclay

12:15–13:15

*Lunch Break*

13:15–14:00

#### **Induction of Fertility in Hypogonadotropic Hypogonadism**

Prof. Nelly Pitteloud · University of Lausanne / CHUV

14:00–15:00

#### **Interactive Clinical Case Discussion**

Moderator: Dr Richard Quinton · Imperial College London

15:00–15:30

#### **Discussion and Wrap-Up Day 1**

### DAY 2 · OCT 2 *Reproductive Neuroendocrine Disorders in Adult Life*

08:45–09:00

#### **Welcome and Recap**

Prof. Nelly Pitteloud

09:00–09:45

#### **Neuroendocrine Mechanisms of Hot Flashes and NK3 Receptor Antagonists**

Prof. Waljit Dhillon · Imperial College London

09:45–10:30

#### **Neuroendocrine Mechanisms in Polycystic Ovary Syndrome**

Prof. Rebecca Campbell · University of Otago

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|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| 10:30–10:45 | Break                                                                                                                                                  |
| 10:45–11:30 | <b>Metabolic Regulation of the Reproductive Axis and Obesity-Related Hypogonadism</b><br>Prof. Ali Abbara · Imperial College London                    |
| 11:30–12:15 | <b>Functional Hypothalamic Amenorrhea: Pathophysiology and Diagnosis</b><br>Prof. Jacques Young · Université Paris-Saclay / Hôpital Bicêtre            |
| 12:15–13:15 | Lunch Break                                                                                                                                            |
| 13:15–14:00 | <b>Translational Mechanisms of PCOS: Insights from Human and Animal Studies</b><br>Prof. Elisabet Stener-Victorin · Karolinska Institutet, Stockholm   |
| 14:00–14:45 | <b>Fertility Management in Functional Hypothalamic Amenorrhea</b><br>Prof. Sophie Christin-Maître · Sorbonne Université / Hôpital Saint-Antoine, AP-HP |
| 14:45–15:00 | Break                                                                                                                                                  |
| 15:00–16:00 | <b>Interactive Clinical Case Session</b><br>Moderator: Prof. Duarte Pignatelli · University of Porto                                                   |
| 16:00–16:15 | <b>Course Wrap-Up</b><br>Prof. Josanne Vassallo                                                                                                        |

## ORGANIZING COMMITTEE

**Prof. Nelly Pitteloud**

Chair & Course Director  
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**Dr Fanny Chasseloup**

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## INTERNATIONAL FACULTY

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**Prof. Rebecca Campbell** University of Otago

Prof. Sophie Christin-Maître Sorbonne Université / AP-HP P

**Prof. Waljit Dhillon** Imperial College London

**Prof. Sasha Howard** Queen Mary Univ. London / Barts

**Prof. Duarte Pignatelli** University of Porto

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**Dr Richard Quinton** Imperial College London

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**Prof. Elisabet Stener-Victorin** Karolinska Institutet

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Prof. Jacques Young Université Paris-Saclay

## INFORMATION & REGISTRATION

[www.enea-neuroendo.eu](http://www.enea-neuroendo.eu)