

## Neurodevelopment, Prematurity, Homeostasis

*This course will be held at **Robert Debré Hospital. Inserm U1141. 48 Boulevard Sérurier. 75019 Paris. Salle Inserm. Bâtiment Edouard Bingen. 6th floor.**  
The course is in English.*

### Monday

**9h30-10h : Pr Andree Delahaye. Dr Veronique Dubreuil.** Course presentation.

**10h-11h30 : Dr Valérie Mezger.** Stress, Neurodevelopment, proteostasis.

**11h45-12h30 : Article presentation (15min). Questions/Discussions (30min)**

**13h30-15h : Pr Odile Boespflug-Tanguy.** Glial cells development in the CNS.

**15h-15h45 : Article presentation (15min). Questions/Discussions (30min)**

### Tuesday

**9h30-11h30 : Dr Jeannette Nardelli.** Introduction to Neurodevelopment and Genetic of developmental brain disorders.

**11h30-12h15 : Article presentation (15min). Questions/Discussions (30min)**

**13h-14h30 : Pr Pierre Gressens. Dr Juliette Van-Steenwinckel.** Neuroinflammation and Prematurity.

**14h45-15h30 : Article presentation (15min). Questions/Discussions (30min)**

**15h45-16h45 : Dr Cindy Bokobza.** Prematurity, perinatal inflammation and autism.

### Wednesday

**10h-11h30 : Dr Véronique Dubreuil.** The Congenital central hypoventilation syndrome etiology and triplet disease.

**13h00-15h : Dr Jessica Dubois. Dr David Germanaud.** Imaging of the brain in clinical and experimental research.

**15h15-16h : Article presentation (15min). Questions/Discussions (30min)**

### Thursday

**8h30-10h : Pr Nicolas de Roux.** The neurodevelopment of the gonadotropic axis : an example of a complex dialog between the brain and the periphery.

**10h15-11h : Article presentation (15min). Questions/Discussions (30min)**

**13h-14h30 : Pr Andrée Delahaye-Duriez.** Leveraging integrative genomics and gene network approaches to provide new candidate targets for anti-epileptic drug discovery or repurposing.

**14h45-15h30 : Article presentation (15min). Questions/Discussions (30min)**

**15h45-17h15 : Dr Aline Lefebvre.** Autism Spectrum Disorders.

### Friday

**10h-11h : Pr Adeline Orts-Del'Imagine.**

**11h30-13h30 : Written exam (2h)**