

**UE Biothérapie**

Chairpersons : Frank Griscelli  
Odile Cohen-Haguenauer

**Monday December 2<sup>nd</sup> (Hôpital Saint-Louis, Amphi Milian)**

**9h00-10h30**

*Embryonic and adult stem cells: research and development*  
**Frank Griscelli** INSERM UMR 935 Villejuif

**10h45-12h15**

*Cell therapy for neurological disorders*  
**Karim Ben M'Barek** I-STEM, Génomique, Evry

**13h30-15h00**

*Stem cells: modeling epithelial physiopathology and therapeutic drug identification*  
**Daniel Aberdam** INSERM UMR-S 976, Paris

**15h15-16h45**

CAR T-cells for the treatment of lymphomas  
**Daniel Scherman**, INSERM, Faculté de Pharmacie, PU

**Tuesday December 3<sup>th</sup> (Hôpital Saint-Louis, Amphi Milian)**

**9h00-10h30**

*Endothelial cells and vascular reconstitution*  
**Elisa Rossi**, INSERM Inserm UMR-S 1140, Paris

**10h45-12h15**

*Cell therapy for cardiac diseases*  
**Michel Puceat**, INSERM, Marseilles

**13h15-14h45**

*Cell-based immunotherapy in oncology*  
**Nicolas Dulphy** Paris

**14h50-16h20**

*Cell therapy for human retinal development and disease*  
**Karim Ben M'Barek** I-STEM, Génomique, Evry

**16h30-18h00**

*Cell therapy for cartilage repair*  
**Christelle NGUYEN**,

## **Wednesday December 4<sup>th</sup> (Hôpital Saint-Louis, Amphi Milian)**

### **9h00-10h30**

*Ex vivo-in vivo Gene therapy: research and development*

**Odile Cohen-Haguenaer**, Paris University- INSERM UMR-S 976

### **10h45-12h15**

*Gene transfer by AAV*

**Alexis Bemelmans**, CEA, France

### **13h15-14h45**

*Targeted genome modifications with TALE nucleases and CRISPR/cas9 system*

**Jean-Paul Concordet**, INSERM-Museum, Paris

### **14h50-16h20**

*Gene therapy for diseases of the immune system*

**Emmanuelle Six** Institut Imagine , Necker, Paris

### **16h30-18h00**

*Genetic skin diseases: from disease mechanism to therapy*

**Matthias Titeux**, INSERM U781, IHU imagine Paris

## **Thursday December 5<sup>th</sup> (Faculté de pharmacie, Salle Houël)**

### **10h45-12h15**

*Gene therapy of hemoglobinopathies*

**Emmanuel Payen**, CEA

### **13h30-15h00**

*Treatment of neurodegeneratives diseases*

**Nathalie Cartier**, ICM NeuroGen cell U1127 INSERM

### **15h15-16h45**

*Eye gene therapy*

**Deniz Dalkara**, Institut de la vision, Paris

### **17h00-18h30**

*Cell and gene therapies for Parkinson disease*

**Stephane Palfi**, CHU Henri Mondor, Créteil, CNRS 2210

## **Fryday December 6<sup>th</sup>; Salle Parmentier**

**Exam 10h to 12h**