

FITC-ACT workshop, co-organized with Institut Carnot CALYM and SFI-CITC  
May 29<sup>th</sup> 2024, 10h30-18h  
Institut Curie

## Current topics in the field of Adoptive Cell Therapy

**10h20: Welcome and introduction:** Emmanuel Donnadieu (FITC), Bertrand Nadel (CALYM), Loredana Saveanu (SFI)

**10h30: Highlights of 2023 in the field of adoptive cell therapy**  
*Presented and animated by members of FITC, SFI, CALYM*

**11h00: Flash Talks I (60')** in association with the Training Network for Optimizing Adoptive T cell Therapy of Cancer (T-OP)  
*Flash talks will be given by volunteers presenting their activities. They will be grouped into similar topics. Discussion will be stimulated and guided by leaders. Several prizes for the best communications will be awarded*

**12h00 – 13h00: lunch break**

**13h00: Keynote lecture:** Bernard Malissen (CIML): Lessons learned from TCR signaling pathways to make better CARs (30')  
*Jacques Nunes chairing the session*

**13h30: Interactive session I: Beyond CD19 and BCMA CAR-T cells, which cell product will enter the clinical practice in the next few years? (90')**  
*Marion Alcantara providing background knowledge and chairing the session*

- Concetta Quintarelli (OPBG): GD2 CAR-T in neuroblastoma (20')
- Paul Maciocia (UCL): CAR T against T cell Lymphomas (20')
- Sebastian Klobuch (NKI): TCR-TILs in melanoma (20')
- Round table (30')

**15h00: Flash Talks II (60')** in association with the Training Network for Optimizing Adoptive T cell Therapy of Cancer (T-OP)

**16h00 – 16h30: coffee break**

**16h30: Interactive session II: Comparative immune monitoring of patients treated with CAR-T and bispecific antibody T cell engagers (60')**  
*Cecile Alanio providing background knowledge and chairing the session*

- Marie-Thérèse Rubio (CHU Nancy): Immune monitoring of CAR-T-treated patients (20')
- Cécile Alanio (Institut Curie) et Yannick Simoni (Institut Cochin): Immune monitoring of bispecific antibody-treated patients (20')
- Round table: How to build guidelines from the adoptive cell therapy group of the FITC? (20')

Cécile Alanio, Marie-Thérèse Rubio, Marguerite Vignon (Hôpital Cochin), Yannick Simoni, Mikaël Roussel (CHU Rennes)

**17H30: Concluding remarks**

**18h00: Cocktail**