



# WORKSHOP ON ADOPTIVE CELL THERAPIES WITH T LYMPHOCYTES

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28th MAY 2025

INSTITUTO DE SALUD CARLOS III

CAMPUS OF MAJADAHONDA

Ctra Majadahonda-Pozuelo Km 2  
Majadahonda (Madrid)

 **CELLBRI**

**NEXT  
CART**

FOR FREE REGISTRATION, contact:

[workshop.nextgencar@gmail.com](mailto:workshop.nextgencar@gmail.com)

# 28<sup>th</sup> MAY 2025. CAMPUS OF MAJADAHONDA (ISCIII)

## 10:00–10:30 Registration

- ❖ 10:30–11:00 **NextGenCarTMad presentation**  
**Antonio Pérez Martínez** PhD, MD. Hospital La Paz (Madrid)  
**Javier García Castro** PhD. ISCIII (Madrid)
- ❖ 11:00–11:45 **Adoptive cell therapy with Treg cells obtained from thymic tissue (thyTreg). A new paradigm in the treatment of inflammatory diseases**  
**Rafael Correa** PhD. Hospital Gregorio Marañón (Madrid)
- ❖ 11:45–12:30 **Overcoming current challenges in adoptive T-cell therapy against T-cell acute lymphoblastic leukemia**  
**María Luisa Toribio** PhD. Centro de Biología Molecular (Madrid)
- ❖ 12:30–13:00 **CellBri presentation**  
**Rob - Yuran Li.** VicePresident, Global Market

## 13:00–15:00 Lunch and visit to CellBri Booth

- ❖ 15:00–16:00 **Genome edited allogeneic CAR-T cells in paediatric leukaemia**  
**Robert Chiesa** PhD, MD. Great Ormond Street Hospital (London)
- ❖ 16:00–17:00 **T-cell immunotherapy in HCB-HSJD... beyond ARI0001 and ARI0002**  
**Manel Juan** PhD, MD. Hospital Clinic (Barcelona)
- ❖ 17:00–18:00 **Transmembrane domains affect trogocytosis and signaling of CAR molecules**  
**Stefano Barbera** PhD. Uppsala University (Uppsala)

## 18:00–18:30 Coffee Break

- ❖ 18:30–19:15 **The Race of CAR Therapies: CAR-NK Cells for Fighting B-Cell Hematological Cancers**  
**Cristina Eguizabal** PhD. BIOBizkaia (Bilbao)
- ❖ 19:15–20:00 **Combining CRISPR and Transposon-based Technologies for Improved CAR-T Therapies**  
**Juan Roberto Rodríguez** PhD. CIMA Universidad de Navarra (Pamplona)

## 20:00–20:10 Concluding Remarks

