



WORKSHOP ON ADOPTIVE CELL THERAPIES WITH T LYMPHOCYTES

28th MAY 2025

INSTITUTO DE SALUD CARLOS III

CAMPUS OF MAJADAHONDA

Ctra Majadahonda-Pozuelo Km 2
Majadahonda (Madrid)



FOR FREE REGISTRATION, contact:.

workshop.nextgencar@gmail.com

28th 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 (Re)Combining antigen receptors for better tumor selectivity in cellular cancer immunotherapy

Hisse M van Santen PhD. Centro de Biología Molecular (Madrid)

❖ 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

