

# Day 1: Thursday, February 6, 2025

Opening & keynote lecture 1 - 12:30 - 13:15

Room Schweitzer

**Chairs: Anna Sureda (Spain) & Maria Themeli (The Netherlands)**

**Carl June (United States)**  
Keynote Lecture

Acute and chronic leukemias - 13:15 - 14:15

Room Schweitzer

**Chairs: Ulrich Jäger (Austria) & Mette Hazenberg (The Netherlands)**

**Lessons learnt from AML**  
Nela Klein Gonzalez (Spain)

**CAR-T cells for CLL: When? for whom?**  
Tanya Siddiqui (United States)

**Adult ALL**  
Claire Roddie (United Kingdom)

**Pediatric ALL**  
Peter Bader (Germany)

Coffee break - 14:15 - 14:45

Translational I: New frontiers and innovations - 14:45 - 16:15

Room Schweitzer

**Chairs: Melita Irving (Switzerland) & Stanley Riddell (United States)**

**Special lecture**  
Stanley Riddell (United States)

**Genome editing methods**  
Will Nyberg (Sweden)

**Pooled CRISPR Screens: Reprogramming Therapeutic T Cells**  
Franziska Blaeschke (Germany)

**Base editing to improve CAR T function**  
Judith Feucht (Germany)

Patient in focus: Delving into CAR T-Cell therapy accessibility challenges - 14:45 - 16:15

Room Cassin

**Chairs: Jana Pelouchova (Czechia) & Natacha Bolaños (Spain)**

**Economic and organizational impact of the introduction of CAR-T-cell therapy**  
Speaker to be announced

**Hospital exemption as a route for patient access to CAR-T therapy, enabling on-site manufacturing with greater flexibility and reduced costs for sustainable access**  
Manel Juan (Spain)

**A patient's story of navigating cross border CAR-T cell therapy**  
Speaker to be announced

**Recommendations for Health System Solutions**  
Liora Bowers (France)

Satellite symposium by BMS - 16:30 - 17:15

Room Schweitzer

Coffee break - 17:15 - 17:30

Oral Session 1: Preclinical - 17:30 - 18:30

Room Schweitzer

**CD19-DIRECTED CAR T CELL THERAPY IN 5 PATIENTS WITH REFRACTORY MULTIPLE SCLEROSIS**  
Johanna Richter (Germany)

**RAPCABTAGENE AUTOLEUCEL (YTB323) IN PATIENTS WITH RELAPSED/REFRACTORY (R/R) DIFFUSE LARGE B-CELL LYMPHOMA (DLBCL): UPDATED RESULTS FROM A PHASE II CLINICAL TRIAL**  
Pere Barba (Spain)

**REDUCTION IN EXTRAFOLLICULAR B CELL RESPONSES IN SLE PATIENTS AFTER CAR-T CELL THERAPY**  
Danae-Mona Nöthling (Germany)

**THERAPY RELATED MYELOID NEOPLASM FOLLOWING CD19 DIRECTED CAR T CELLS FOR PATIENTS WITH B-CELL LYMPHOMA**  
Nicolas Gazeau (France)

**AUTOCRINE GLUCOCORTICOID SIGNALING IN HORMONALLY ACTIVE CANCERS INDUCES ANTIGEN EXPRESSION FOR CAR-T CELL THERAPY**

Marc Philipp Schauer (Germany)

**IDENTIFICATION OF TUMOR-DERIVED MICRORNA125A AS A CATALYST FOR CAR-T CELL DYSFUNCTION IN B CELL MALIGNANCIES**

Olivia Sirpilla (United States)

**CAFFEINE-REGULATED MOLECULAR SWITCHES FOR FUNCTIONAL CONTROL OF CAR-T CELLS**

Elise Sylvander (Austria)

**DISTINCT PREFERENCES OF CD8+ AND CD4+ CAR-T CELLS FOR TRANSCRIPTION FACTOR ENHANCEMENT**

Fabian Freitag (Germany)

**CTLA-4-BASED ACTIVATION INDUCIBLE COSTIMULATORY RECEPTORS BESTOW CAR-T CELLS WITH SAFE, TUMOR-RESTRICTED, MULTI-TARGETING AND IMPROVED FUNCTIONAL FITNESS**

Afroditi Katsarou (The Netherlands)

**Chairs: Anna Sureda (Spain) & Maria Themeli (The Netherlands)**

**Keynote Lecture**

Monica Casucci (Italy)

## Day 2: Friday, February 7, 2025

Clinical management session - 08:30 - 09:30

Room Schweitzer

**Chair: Ibrahim Yakoub-Agha (France)**

**Secondary malignancies after CAR T**

Fabio Ciceri (Italy)

**Infection complication after CAR T**

Lidia Gil (Poland)

**Cardiac complication after CAR T**

Roni Shouval (United States)

European projects and networks - 08:30 - 09:30

Room Cassin

**Chair: Jürgen Kuball (The Netherlands)**

**GoCART**

Christian Chabannon (France)

**T-FITNESS**

Luca Gattinoni (Germany)

**JOIN4ATMP**

Annette Künkele (Germany)

**AIDPATH**

Carmen Sanges (Germany)

Nurses Track - Session 1 - 08:30 - 09:30

Room Curie

**Chairs: Michelle Kenyon (United Kingdom) & Mairead Ni Chonghaile (Ireland)**

**Opening comments**

Michelle Kenyon (United Kingdom) & Mairead Ni Chonghaile (Ireland)

**Keynote lecture**

Anna Sureda (Spain)

**Keynote: Equity and access to CART**

Nico Gagelmann (Germany)

**Panel discussion**

All speakers

Solid tumors - 09:30 - 10:30

Room Schweitzer

**Chair: Annette Künkele (Germany)**

**Special speaker: CAR T for Solid Tumors/Glioblastoma study**

Michael Hudecek (Germany)

**Treatment of solid tumors with NKG2D-based CAR T-cells**

John Maher (United Kingdom)

**Glioblastoma**

Denis Migliorni (Switzerland)

**Next-generation CAR-T cells for solid tumors and hematological malignancies**

Sonia Guedan (Spain)

Nurses Track - Session 2: Fundamentals of cell and gene therapy - 09:30 - 10:30

Room Curie

**Chairs: Michelle Kenyon (United Kingdom) & Mairead Ni Chonghaile (Ireland)**

**Prehabilitation and rehabilitation - frailty, psychological and nutritional needs**

Orla McCourt (United Kingdom)

**Acute toxicity management**

Ruth Clout (United Kingdom)

**Late complications**

Edoardo Campodonico (Italy)

**Q&A**

All speakers

**Coffee break - 10:30 - 11:00**

**Tech Talk by Kyverna - 10:45 - 10:55**

Gallery Schweitzer

**Manufacturing and regulatory aspects - 11:00 - 12:30**

Room Schweitzer

**Chair: Ulrike Köhl (Germany)**

**GMP lentiviral manufacturing**  
Hugo Calderón (Spain)

**Regulatory aspect**  
Attila Sebe (Germany)

**Facilitating CAR T cell manufacturing: short-term CAR T cells and in vivo CAR delivery are moving into clinics**  
Christian Buchholtz (Germany)

**Reimbursement of CAR T cells**  
Julio Delgado (Spain)

**Panel discussion**  
All speakers

**Clinical cases session - 11:00 - 12:00**

Room Cassin

**Chairs: Nico Gagelmann (Germany) & Koray Yalcin (Türkiye)**

**CAR T for autoimmune diseases**  
Fabian Müller (Germany)

**Allogeneic CAR T**  
Reuben Benjamin (United Kingdom)

**Gene therapy for hemoglobinopathies**  
Marina Cavazzana (France)

**Pre/post poll questions**  
All speakers

**Nurses Track - Session 3: Fundamentals of cell and gene therapy - 11:00 - 12:30**

Room Curie

**Chairs: Michelle Kenyon (United Kingdom) & Mairead Ni Chonghaile (Ireland)**

**Update CART in hemato-oncology**  
Annalisa Ruggeri (Italy)

**CART in autoimmune disease indications**  
Rafaella Greco (Italy)

**Bispecifics - where do they fit?**  
Jeremy Deuel (Switzerland)

**Gene therapy in hemoglobinopathy**  
Hilda Mekelenkamp (The Netherlands)

**Lunch - 12:30 - 13:30**

**Satellite Symposium by Gilead - 13:00 - 13:45**

Room Schweitzer

**Translational II: CAR T designs, models and mechanisms - 14:00 - 15:30**

Room Schweitzer

**Chair: Sonia Guedan (Spain) & Maik Luu (Germany)**

**Mitochondrial transfer for adoptive T cell therapy**  
Luca Gattinoni (Germany)

**Targeting metabolites / metabolic reprogramming**  
Mattias Wenes (Switzerland)

**Engineered T cells in the tumor microenvironment**  
Melita Irving (Switzerland)

**Models for CRS, ICANS, ICAHT**  
Robert Zeiser (Germany)

**Chairs: Michelle Kenyon (United Kingdom) & Mairead Ni Chonghaile (Ireland)**

**Wearables**

Speaker to be announced

**Remote monitoring CARAMA**

Fanny Colin (France)

**PPIE & CART service evaluatio**

Britt Snoek (The Netherlands)

**The last bridge - How patients experience CAR T-cell therapy and possible fields of action for nurses in the course of the treatment**

Verena Leinemann (Austria)

**Coffee break - 15:30 - 16:00**

**Industry theater by BMS - 15:35 - 15:55**

Gallery Schweitzer

**Keynote lecture 3 - 17:00 - 17:30**

Room Schweitzer

**Chairs: Anna Sureda (Spain) & Maria Themeli (The Netherlands)**

**Keynote Lecture**

Martin Pule (United Kingdom)

**New indications and other cell types - 17:30 - 19:00**

Room Schweitzer

**Chairs: Raffaella Greco (Italy) & Annalisa Ruggeri (Italy)**

**CAR-iNKT**

Sjoukje van der Stegen (United States)

**CAR- MSC**

Saad Kenderian (United States)

**CAR-treg**

Chiara Bonini (Italy)

**Round table**

All speakers

**European projects and networks: T2EVOLVE Roundtable: Advanced Cellular Therapies: Collaborative Approaches to Preclinical Innovation - 17:30 - 19:00**

Room Cassin

**Chair: Michael Hudecek (Germany) & Maria Themeli (The Netherlands)**

**Opening Remark**

Michael Hudecek (Germany) & Maria Themeli (The Netherlands)

**Immune-Related Adverse Outcome Pathways (irAOPs) and Safety Assessment in Cellular Therapies**

Miriam Alb (Germany)

**Preclinical Models in T2EVOLVE**

Emmanuel Donnadieu (France) & Sonia Guedan (Spain)

**Panel Discussion: Shaping the Future of Preclinical Models: Data Extrapolation, Platform Technologies, and Clinical Translation in ATMPs**

All speakers

**Nurses Track - Session 5: Shared decision making - Why it matters - 17:30 - 19:00**

Room Curie

**Chairs: Michelle Kenyon (United Kingdom) & Mairead Ni Chonghaile (Ireland)**

**LONGITUDINAL PATIENT REPORTED OUTCOMES (PROS) OF CAR T-CELL THERAPY AND THEIR IMPACT ON SURVIVAL**

Anna Spanjaart (The Netherlands)

**AN EXAMINATION OF PATIENT REPORTED SIDE-EFFECTS FOR CAR-T VERSUS OTHER THERAPIES IN PATIENTS WITH RELAPSED LYMPHOMAS AND CHRONIC LYMPHOCYTIC LEUKEMIA (CLL) - AN ANALYSIS FROM THE LYMPHOMA COALITION'S 2024 GLOBAL PATIENT SURVEY**

Natacha Bolaños (S)

**CARE-T: THE CAREGIVER'S PERSPECTIVE - AN EVALUATION OF SELF-PERCEIVED BURDEN AND IMPACT AMONGST CAREGIVERS OF CAR-T PATIENTS**

Roberto Liu (The Netherlands)

**What is shared decision making and why should we care**

Jennifer Vidrine (United Kingdom)

**Patient panel**

All speakers

# Day 3: Saturday, February 8, 2025

International session - 08:30 - 09:30

Room Schweitzer

**Chairs: Nico Gagelmann (Germany) & Koray Yalcin (Türkiye)**

**Slovenia**

Matjaz Sever (Slovenia)

**Academic CAR T-cell Production in Türkiye**

Siret Ratip (Türkiye)

**India**

Rahul Purwar (India)

**Brazil**

Nelson Hamershlak (Brazil)

**Panel discussion**

All speakers

Myeloma - 08:30 - 09:30

Room Cassin

**Chairs: Sonja Zweegman (The Netherlands) & Hermann Einsele (Germany)**

**Special speaker**

Jennifer Brudno (United States)

**Academic CART-cells**

Carlos Fernández de Larrea (Spain)

**Commercial CART-cells**

Maximilian Merz (Germany)

**Bispecifics**

Niels van de Donk (The Netherlands)

Optimizing Long Term Outcome of patients with B-cell lymphomas - 09:45 - 11:15

Room Schweitzer

**Chair: Natacha Bolaños (Spain)**

**Long term outcome of CART cell therapy in patients with B-cell lymphomas (DLBCL, MCL, FL)**

Andrea Kuhn (United Kingdom)

**Sequencing therapies**

Gloria Iacoboni (Spain)

**Treatment after relapse**

Emmanuel Bachy (France)

**Optimized constructs and the potential of sequential CARs in LBCL**

Anne Marijn Kramer (United States)

**Panel discussion**

All speakers

Coffee break - 11:15 - 11:30

Keynote lecture 4 - 11:30 - 12:00

Room Schweitzer

**Chairs: Anna Sureda (Spain) & Maria Themeli (The Netherlands)**

**Keynote Lecture**

Hinrich Abken (Germany)

Best abstracts & awards & closing - 12:00 - 13:00

Room Schweitzer

**Chairs: Anna Sureda (Spain) & Maria Themeli (The Netherlands)**

**MICROBIOME-DERIVED METABOLITES GUIDE PATIENT OUTCOME PREDICTION AND CAR-T CELL ENGINEERING**

Maik Luu (Germany)

**PATIENT REPORTED OUTCOMES OF CAR-T CELL THERAPY: A EUROPEAN STUDY EVALUATING PATIENTS' EXPERIENCES, QUALITY OF LIFE AND UNMET CARE NEEDS - ZOOMING IN ON SOCIAL WELLBEING**

Elise Pennings (The Netherlands)

**FEASIBILITY OF A DECENTRALIZED ACADEMIC POINT-OF-CARE NETWORK FOR CAR-T CELL THERAPY**

Mireia Bachiller (Spain)

**GENERATION OF CHIMERIC ANTIGEN RECEPTOR T CELLS TARGETING P95HER2 IN SOLID TUMORS**

Macarena Román Alonso (Spain)

Lunch to go - 13:00 - 13:30

Room Curie