

Poster Presentations at ASH Annual Meeting

Note: All times listed are Eastern Time. Schedule and locations subject to change by ASH.

Presentation	Speaker
Saturday, December 6, 2025 5:30 – 7:30 p.m. West Halls B3-B4 (Orange County Convention Center)	
A first-in-primate In Vivo CRISPR/Cas9 screen in a rhesus macaque model identifies drivers of CAR-T expansion, tissue tropism and persistence	Francesca Alvarez Calderon, MD, PhD
Long-term follow-up of the first in human post-transcriptional genetic silencing of BCL11A in sickle cell disease in a phase 1 pilot and feasibility trial	Erica Esrick
Household material hardship as a barrier to accessing sickle cell disease curative therapy	Colleen Kelly, MD
CBFA2T3::GLIS2 directly represses differentiation and is required for AMKL disease maintenance	Rachel Mersfelder
Evaluation of current diagnostic workup for pediatric severe aplastic anemia: Low incidence of cryptic inherited bone marrow failure syndromes	Helen Reed, M.D., M.P.H.
Sunday, December 7, 2025 6:00 – 8:00 p.m. West Halls B3-B4 (Orange County Convention Center)	
Dissecting mechanisms at an IKZF1 cis-regulatory element harboring ancestry-specific and cross-ancestry B-cell acute lymphoblastic leukemia risk variation	Luana Messa
Secondary graft failure after PT-cy: Modeling a candidate risk assignment biomarker based on lymphocyte reconstitution. Results from the BMT CTN 1801 study.	Kayleigh Ingersoll Omdahl, Ph.D.
Single cell spatial transcriptomics reveals age-dependent cellular organization of mouse bone marrow	Christian Reardon-Lochbaum
Germline predisposition in pediatric malignancies: Insights from a retrospective study at Dana-Farber Cancer Institute	Sabrina Testa

Monday, December 8, 2025 6:00 – 8:00 p.m.
West Halls B3-B4 (Orange County Convention Center)

[Abbreviated anticoagulation regimen with direct oral anticoagulants is safe and efficacious in the management of infection-associated cerebral sinovenous thrombosis in children](#)

Sriveda Boyalakuntla

[A phase I study of venetoclax in combination with multiagent cytotoxic chemotherapy for children and adolescents with relapsed or refractory acute lymphoblastic leukemia or mixed phenotype acute leukemia: Results of the dose determination cohort](#)

Melissa Burns, MD

[Tet2 clonal hematopoiesis enhances thrombotic pathologies, increases platelet reactivity, and alters megakaryote function in the context of aging](#)

Virginia Camacho, PhD

[Refined design of a CD117 antibody-drug conjugate safely and effectively conditions non-human primates for autologous transplant-based gene therapy](#)

Lev Gorfinkel, MD

[EPTIN6 mutations in pediatric myelodysplastic syndrome disrupt nuclear actin organization](#)

Xin Jiang, Dr.

[The feasibility of collecting social determinants of health in the national multi-center GRASP sickle cell gene therapy trial](#)

Colleen Kelly, MD

[Dissecting the whole trajectory of aid-induced genomic instability from mutational activity to chromosomal translocation formation](#)

Jianli Tao
