

Dr. Nicholas Short is an Associate Professor in the Department of Leukemia at The University of Texas MD Anderson Cancer Center in Houston, Texas. He attended Baylor College of Medicine for medical school, and then completed internal medicine residency at Brigham and Women's Hospital, followed by hematology/oncology fellowship at The University of Texas MD Anderson Cancer Center. He subsequently joined the MD Anderson Cancer Center Department of Leukemia in 2017.

Dr. Short is a clinical and translational investigator in adult acute leukemias, with a particular emphasis on the prognostic and therapeutic impact of measurable residual disease (MRD) and the development of phase I and II investigator-initiated clinical trials of novel agents and combinations for patients with acute myeloid leukemia (AML) and acute lymphoblastic leukemia (ALL). His major contributions to leukemia research include: developing new immunotherapy-based frontline regimens in Philadelphia chromosome-negative B-cell ALL, developing chemotherapy-free regimens in Philadelphia chromosome-positive ALL, establishing the clinical utility of high-sensitivity next-generation sequencing-based MRD assays in ALL, developing novel MRD-directed therapies in AML and ALL, and developing novel regimens for older adults with *FLT3*-mutated AML.

Dr. Short serves as principal investigator or co-principal investigator on over a dozen phase I and II clinical trials and has authored over 250 peer-reviewed manuscripts and numerous abstracts that have been presented at national and international conferences, including the American Society of Hematology and the American Society of Clinical Oncology. He has published over 50 first-author publications, including papers in high-impact academic journals such as *Lancet*, *Journal of Clinical Oncology*, *JAMA Oncology*, *Blood*, and *Cancer Discovery*. He is also a dedicated educator, mentoring residents and fellows on dozens of academic research papers. For his accomplishments in the field of leukemia research, Dr. Short has received several awards, including the American Society of Clinical Oncology Young Investigator Award and the American Society of Hematology Junior Faculty Scholar Award in Clinical Research.