Dr. Kenderian is the director of T cell Engineering at the Mayo Clinic. He is Assistant Professor of Medicine, Oncology and Immunology at the Mayo Clinic College of Medicine and is a Consultant in the Division of Hematology with joint appointments in the Department of Immunology and Department of Molecular Medicine. His research is focused on development of novel strategies to enhance CART cell activity, and reduce their toxicities. After a clinical fellowship in Hematology and Medical Oncology, he pursued a post-doctorate research fellowship at the University of Pennsylvania where worked on novel CART cell therapies for hematological malignancies. He is an author of more than 50 peer reviewed article and over 30 patents in the field of CART cell therapy.