

**CCTST T1 Pilot Grants FY2016: Awards**

Type	Title	PI	PI Institution	PI Dept/Division	Co-I	Co-I Institution	Co-I Dept/Division
T1	Improved DTI and fMRI of the neonatal brain	Tkach, Jean	CCHMC	Imaging Research Center	Glaquinto, Randy	CCHMC	Radiology
T1	Reduced expression of Kv4.2 as disease-causing and treatable mechanism in autism	Gross, Christina	CCHMC	Neurology	Schaefer, Tori	CCHMC	Psychiatry
T1	Characterization of belatacept-refractory T cells in kidney transplantation	Hildeman, David	CCHMC	Immunobiology	Woodle, Steve	UC	Surgery
T1	A new hydrogen peroxide-activated agent that selectively targets AML cancer cells	Merino, Eddie	UC	Chemistry	Mulloy, James	CCHMC	Experimental Hematology and Cancer Biology
T1	Prevention of red cell storage damage by a combinatorial approach	Cancelas, Jose	UC	Hoxworth Blood Center			
Jr.T1	Role of CD38Bright CD8+ effector Memory T cells in a GVHD	Khandelwal, Pooja	CCHMC	Cancer and Blood Diseases Institute	Marsh, Rebecca	CCHMC	Cancer and Blood Diseases Institute
Core	Hyperpolarized-gas Core: Lighting up the lungs	Woods, Jason	CCHMC	Pulmonary Medicine	Cleveland, Zackary	CCHMC	Pulmonary Medicine
Core	Epigenomics Data Analysis Core	Barski, Artem	CCHMC	Allergy & Immunology and Human Genetics			
Core YR2	Pediatric Lower-Airway Specimen Core	Guilbert, Theresa	CCHMC	Pulmonary Medicine	Clancy, John	CCHMC	Pulmonary Medicine
Core YR2	Translational Genomics Analysis Core	Kaufman, Kenneth	CCHMC	Center for Autoimmune Genomics and Etiology	Harley, John	CCHMC	Center for Autoimmune Genomics and Etiology