

**PILOT TRANSLATIONAL RESEARCH & INNOVATIVE CORE**

TABLE OF AWARDS - FISCAL YEAR 2023

PI			CO-I			Project Title	Grant Type
Name	Institution	Department/ Division	Name	Institution	Department/ Division		
Apewokin, Senu	UC	Infectious Diseases	Pixley, Susan	UC	Pharmacology and Systems Physiology	Non-invasive hydrogen monitoring for assessment of microbiome changes in mice	TRG
Atreya, Mihir	CCHMC	Critical Care Medicine	N/A	N/A	N/A	Mining the circulating endothelial cell transcriptome in septic shock	MTRG
Khandelwal, Pooja	CCHMC	Cancer and Blood Diseases Institute	N/A	N/A	N/a	Oral supplementation of 2'-fucosyllactose in allogeneic BMT recipients	TRG
Kojima, Katsuaki	CCHMC	Neonatology and Pulmonary Biology	N/A	N/A	N/A	MEG study to uncover the underlying neural mechanism of listening difficulties	MTRG
Lee, Joo-Youp	UC	Chemical Engineering	Privette, Lisa	CCHMC	Oncology	Novel ROS-Responsive Doxorubicin Prodrug Delivery System for Cancer Treatment	TRG
Linguist, Diana	CCHMC	Imaging Research Center	Dillman, Jonathan	CCHMC	Clinical Radiology	Amide proton transfer contrast MRI to quantify liver fibrosis	TRG
Lynch, Donald	UC	Cardiology	Palumbo, Joseph	CCHMC	Hematology	Targeting Thromboinflammation in Percutaneous Treatment of Mitral Valve Disease	MTRG
Priye, Aashish	UC	Chemical Engineering	N/A	N/A	N/A	Instrument-free rapid and inexpensive molecular diagnostics for point of care	MTRG
Schuh, Meredith	CCHMC	Nephrology and Hypertension	Kaufman, Kenneth	CCHMC	Center for Autoimmune Genomics and Etiology	Whole Exome Sequencing in Infants with Severe CAKUT	MTRG
Smith, Brittany	UC	Neonatology	Jha, Rashmi	UC	College of Engineering and Applied Science	Increased Movement in Neonatal Opioid Withdrawal Syndrome	MTRG

23 LOIs Received  
10 Awards Made

Total Awarded: \$545,223