

CTSA PCS Junior T1 Pilot Grant YR 3 FY 2012: Awarded Application

Title	PI	PI Position Held	PI Institution	PI Division	Co-I	Co-I Position Held	Co-I Institution	Co-I Division
1 Development of Tissue-Specific Nanotherapeutics to Overcome Endocrine Resistance of Breast Cancer	Xiaoting Zhang, PhD	Assistant Professor	University of Cincinnati	Cancer and Cell Biology				
2 Pioglitazone in Adolescents with Severe Sepsis and Septic Shock	Jennifer Kaplan, MD, MS	Assistant Professor	Cincinnati Children's Hospital Medical Center	Pediatrics				
3 Targeting Metastasis of Endocrine-Resistant Breast Cancer	Shao-Chun Wang, PhD	Assistant Professor	University of Cincinnati	Cancer and Cell Biology	Susan E. Waltz, PhD	Professor	University of Cincinnati	Cancer and Cell Biology
4 Metalloproteins in Stroke Diagnosis	Opeolu M. Adeoye, MD	Assistant Professor	University of Cincinnati	Emergency Medicine and Neurosurgery	Joseph A. Caruso, PhD	Professor	University of Cincinnati	Chemistry
5 Genotype Based Prediction of Morphine Induced Respiratory Depression	Vidya Chidambaran, MD, MBBS	Assistant Professor	Cincinnati Children's Hospital Medical Center	Anesthesiology				
6 Probenecid Improves Myocardial Contractility	Jack Rubinstein, MD	Assistant Professor	University of Cincinnati	Internal Medicine	W. Keith Jones, PhD	Associate Professor	University of Cincinnati	Pharmacology and Cell Biophysics
7 Novel Small Molecule GM-CSF Agonis/Antagonist Therapies	Takuji Suzuki, MD, PhD	Research Instructor	Cincinnati Children's Hospital Medical Center	Pulmonary Biology	Bruce C. Trapnell, MD	Professor	Cincinnati Children's Hospital Medical Center	Pulmonary Biology