

School of Medicine Extramural Awards, April - July 2015

Issue Date	PI Name	Department	Amount	Sponsor	Sponsor Type	Purpose	Long Title
4/1/2015	Brown,Lorrel E	Med-Cardiology	2,200.00	Alliance for Academic Internal Medicine	Private Non-Profit	Training/Education	Improving "Code Blue" Resusciation in the Medical ICU: An Inter-Professional Approach Utilizing Team-Based Simulation and Interactive Group Training
4/1/2015	Ajkay,Nicolas	Surgery - Oncology	27,000.00	Alliance for Clinical Trials in Oncology	Private Non-Profit	Clinical Research	Z11102: Impact of Breast Conservation Surgery on Surgical Outcomes and Cosmesis in Patients with multiple Ipsilateral Breast Cancers (MIBC
4/1/2015	Snyder,James Walter	Pathology	141,101.00	BD Diagnostics	Industry	Clinical Research	BDS-BSIMVP-BD Next Generation Blood Culture
4/1/2015	Lafaver,Kathrin	Neurology	36,915.00	CHDI Foundation, Inc.	Private Non-Profit	Clinical Research	Enroll-HD: A Prospective Registry Study in a Global Huntington's Disease Cohort A CHDI Foundation Project
4/1/2015	Paul,Kristin Victoria	Cancer Center	40,000.00	University of Kentucky Res. Fdn.	Private Non-Profit	Service	Policy and Enviromental Approaches and community-Clinical Linkages in the National Comprehensive Cancer Control Program
4/1/2015	Shirwan,Haval	Microbiology	196,683.00	National Institutes of Health	Federal	Research	Immuno-vasculogenic hydrogels for islet engraftment and localized tolerance
4/1/2015	Shao,Hui	Ophthalmology/ Visual Sciences	225,000.00	National Institutes of Health	Federal	Research	Exsomes derived from retinal astrocytes in the regulation of retinal vasculature
4/1/2015	Bates,Paula Jane	Med-Oncology	824,514.00	National Institutes of Health	Federal	Research	ExCITE Program - Expediting, Commercialization, Innovation, Translation and Entrepreneurship Program
4/1/2015	Wiegman,David L.	Physiology	2,000,000.00	Ky. Governor's Office	State	Training/Education	FY15/16 Trover Off-Campus Teaching Center
4/1/2015	Clair,Heather Brooke	Integr Prog in Biomed Sci	33,854.00	National Institutes of Health	Federal	Training/Education	Xenobiotic Receptors Modulate PCB-induced Steatohepatitis
4/1/2015	Wu,Zhongjun	Cardiothoracic Surgery	542,736.00	National Institutes of Health	Federal	Research	Shear -Induced Hemostatic Dysfunction and Bleeding in CF-VAD patients
4/1/2015	Casey,David A.	Psych-Chair's Office & Admin	13,000.00	National Network of Depression Centers	Private Non-Profit	Research	NNDC 2015 Data Coordination Funding Agreement
4/1/2015	Chien,Sufan	Surgery	90,900.00	Noveratech, LLC	Industry	Research	A New Technique for Diabetic Foot Ulcers
5/1/2015	Bryant,Kristina Angel	Peds-ID	\$6,000.00	Johns Hopkins University	Private Non-Profit	Clinical Research	1R03AI117169-01 Impact of Decolonization on MRSA Transmission in Neonates

5/1/2015	Jortani,Saeed A.	Pathology	\$170,195.00	Trinity Biotech	Industry	Clinical Research	CP7001_5ACS Clinical Study to Validate the Use of a New Point of Care Troponin I Test as an Aid in the Diagnosis of Myocardial Infarction and Prognosis of Subjects Presenting with Symptoms of Acute Coronary Syndrome
5/1/2015	Jones,Veronnie Faye	Peds-AmbuUCHS	\$105,000.00	Ky. Council on Postsecondary Ed	State	Training/Education	University of Louisville - Summer Academy- GEAR UP KY 3.0
5/1/2015	Yan Jun	Med-Oncology	\$75,000.00	Kentucky Lung Cancer Research Prog	State	Research	Transcription Factor c-Maf in Lung Cancer-associated Macrophages
5/1/2015	States,J. Christopher	Pharmacology	\$150,000.00	Kentucky Lung Cancer Research Prog	State	Research	Targeting the anaphase promoting complex as lung cancer chemotherapy
5/1/2015	Schaner Tooley,Christine	Biochemistry & Molecular Genetic	\$150,000.00	Kentucky Lung Cancer Research Prog	State	Research	Naturally occurring methyltransferase mutations and their role in promoting lung cancer
5/1/2015	Zhou,Heshan Sam	Surgery - Oncology	\$150,000.00	Kentucky Lung Cancer Research Prog	State	Research	Dietary supplement indole-3 carbinol in lung cancer therapy and prevention
5/1/2015	Abu-Kwaik,Yousef	Microbiology	\$375,000.00	National Institutes of Health	Federal	Research	Molecular and Cellular Pathogenesis of Legionella
5/1/2015	Cooper,Pamela J.	Cancer Center	\$50,817.00	Susan G. Komen B. Cancer Fdn. Lou	Private Non-Profit	Service	Mammography Screening for Low Income Women, Primarily African American
5/1/2015	Pyle,Ian S	Anatomical Science/ Neurobiology	\$1,500.00	Sigma Xi, Scientific Research Society	Private Non-Profit	Research	Glycine Receptor Expression in the Developing Mouse Retina
5/1/2015	McCall,Maureen Ann	Ophthalmology/ Visual Sciences	\$100,000.00	Harvard Medical School	Private Non-Profit	Research	Gene Therapy for adRP. Evaluate Virulence and Effect of AAV8-CMV-GFP and AAV-NRF2 and AAV2-7m*-GFP and NRF2 in Wild-Type Domestic Swine
5/1/2015	Lucas,Kenneth G	Peds-Hem/Onc	\$49,900.00	Children's Hospital Foundation	Private Non-Profit	Research	Pediatric Immunotherapy Research Program
5/1/2015	Trent,John O.	Med-Oncology	\$6,600.00	Repairogen, Inc.	Industry	Research	Virtual Screening Approach for Repairogen
6/1/2015	Warawa,Jonathan Mark	Microbiology	\$515,720.00	National Institutes of Health	Federal	Research	Therapeutics Testing in a Murine Model of Multiple Drug Resistant (MDR) Pseudomonas aeruginosa Lung Infection. Small Animal Models of Infectious Diseases
6/1/2015	Srivastava,Sanjay	Med-Cardiology	\$22,494.00	University of Texas Medical Branch	Other	Research	Role of Aldose Reductase in Diabetic Complications

6/1/2015	Kakar,Sham Sunder	Physiology	\$62,250.00	University of Nebraska Medical Center	Private Non-Profit	Research	MIC-1 and its functional partners in prostate cancer racial disparity
6/1/2015	Chung,Donghoon	Microbiology	\$447,681.00	National Institutes of Health	Federal	Research	Lead Optimization of ML336, a Potent VEEV Inhibitor
6/1/2015	Warawa,Jonathan Mark	Microbiology	\$48,618.00	Rosalind Franklin University of Medicine	Private Non-Profit	Research	Role of neutrophils and elastase in meliodoisis
6/1/2015	Shirwan,Haval	Microbiology	\$225,000.00	National Institutes of Health	Federal	Research	Engineering pancreatic islets with TGFB protein to overcome rejection
6/1/2015	Duncan,Scott Davis	Peds-Neonatal	\$80,342.00	Anthem Foundation	Private Non-Profit	Other Sponsored Activity	Neonatal Abstinence Syndrome-Enhancing Maternal and Infant Outcomes
6/1/2015	Fernandez de Castro,Juan	Ophthalmology/ Visual Sciences	\$1,000.00	The Juliette RP Vision Foundation	Private Non-Profit	Research	Profile of the Heat Shock Proteins in the P23H swine model of Retinitis Pigmentosa
6/1/2015	Cole,Marsha Paulette	Biochemistry & Molecular Genetic	\$44,178.00	Advanced Genomic Technology, Llc	Local	Other Sponsored Activity	Breeding and Maintenance of Transgenic Mouse Strains and Generation of the Derivative Cell Culture Lines
6/1/2015	Slaughter,Mark S	Cardiothoracic Surgery	\$148,553.00	Myocardial Assist Systems & Technology	Industry	Other Sponsored Activity	Large Animal Model Testing of MAST Blood Pump Device
6/1/2015	Slaughter,Mark S	Cardiothoracic Surgery	\$153,793.00	ReliantHeart, Inc.	Industry	Other Sponsored Activity	ReliantHeart HA5D Acute Study Protocol
7/1/2015	Harkema,Susan Jill	Neurological Surgery	\$33,990.00	Kessler Med Rehab Research and Edu Corp	Private Non-Profit	Clinical Research	Testosterone Combined with Electrical Stimulation and Standing: Effect on Muscle and Bone
7/1/2015	Harkema,Susan Jill	Neurological Surgery	\$130,250.00	Kessler Med Rehab Research and Edu Corp	Private Non-Profit	Clinical Research	Testosterone Combined with Electrical Stimulation and Standing: Effect on Muscle and Bone
7/1/2015	Sen,Utpal	Physiology	\$653,382.00	National Institutes of Health	Federal	Research	Hydrogen sulfide mechanism of renal hypertension
7/1/2015	Martin,Robert Calvin Griego	Surgery - Oncology	\$35,000.00	Foundation for Surgical Fellowships	Private Non-Profit	Training/Education	2015-2016 Fellowship Program through the Foundation for Surgical Fellowships(FSF)
7/1/2015	Conklin,Daniel	Med-Cardiology	\$748,154.00	National Institutes of Health	Federal	Research	Cardiovascular Toxicity of Tobacco Products
7/1/2015	Joh,Joongho	Med-Oncology	\$115,000.00	Elsa U. Pardee Foundation	Private Non-Profit	Research	Effective therapeutic strategy on papillomavirus-induced cancer
7/1/2015	Bodduluri,Haribabu	Microbiology	\$150,000.00	Kentucky Lung Cancer Research Prog	State	Research	Role of neutrophils in crystalline silica-mediated lung cancer promotion
7/1/2015	States,J. Christopher	Pharmacology	\$229,500.00	National Institutes of Health	Federal	Research	Differential mirRNA expression of arsenic induced skin cancers

7/1/2015	Krimm,Robin Frances	Anatomical Science/ Neurobiology	\$212,500.00	National Institutes of Health	Federal	Research	Taste neuron connectivity and branching revealed by sparse cell genetic labeling
7/1/2015	Millner,Lori	Pathology	\$40,000.00	earlier.org	Private Non- Profit	Research	Capture and characterization of single circulating tumor cells for early detection of breast cancer
7/1/2015	Schaal,Shlomit	Ophthalmology/ Visual Sciences	\$30,000.00	Kentucky Science & Technology Corp	Private Non- Profit	Research	A Novel Bio-gel for the Prevention of Post- Vitreotomy Cataracts
7/1/2015	States,J. Christopher	Pharmacology	\$30,000.00	Kentucky Science & Engineering Fdn	Private Non- Profit	Research	Novel Cancer Chemotherapeutics Targeting Mitosis
7/1/2015	Bolli,Roberto	Med-Cardiology	\$10,989.00	Albert Einstein College of Medicine	Private Non- Profit	Research	BAX as a small molecule therapeutic target for myocardial infarction
7/1/2015	Rabalais,Gerard P.	Peds-Admin	\$75,000.00	Commonwealth of Kentucky	State	Other Sponsored Activit	FY16 Forensic Medical Analysts
7/1/2015	Valdes,Roland	Pathology	\$22,043.00	PGxL Laboratories	Industry	Other Sponsored Activit	Analytical Validation of a Urocortin 3 Assay for Diagnosis of Obstructive Sleep Apnea (OSA)
7/1/2015	Ceresa,Brian P	Pharmacology	\$19,040.00	PanOptica, Inc.	Industry	Other Sponsored Activit	The Effect of PAN-90806 on EGFR-mediated Corneal Epithelial Homeostasis