

UNIVERSITY OF LOUISVILLE

Health Science Center

EXTRAMURAL FUNDING RECIPIENTS

July 2016 – December 2016

500K and above

McClain,Craig James	Med-Gastro/Hepatology	Medicine	National Institutes of Health	Hepatobiology and Toxicology COBRE - Administrative Core
Sullivan,Janice	Peds-KCPCR	Medicine	National Institutes of Health	The Kentucky Pediatric Clinical Trials Rural/Urban Partnership
Kaplan,Henry J.	DOVS	Medicine	National Institutes of Health	Cone Rescue in Retinitis Pigmentosa

200K-500K

Taylor,Kira Creswell	Epid & Population Hlth	SPHIS	National Institutes of Health	The interaction between NAT2 acetylator status and exposure to tobacco smoke on ovarian reserve and in vitro fertilization outcomes
Brothers,Kyle B	Pediatrics	Medicine	National Institutes of Health	Addressing Ethical Challenges in Networked Biorepositories
Jones,Christopher M	Surgery - General	Medicine	Parexel International, Inc.	Evaluating Nulojix Long Term Safety in Transplant: ENLIST Registry
McNally,Lacey R	Med-Oncology	Medicine	National Institutes of Health	Theranostic nanoparticles for detection and treatment of pancreatic cancer
McNally,Lacey R	Med-Oncology	Medicine	National Institutes of Health	Non-invasive detection of tumor extracellular pH using multispectral optoacoustic tomography
Kirpich,Irina	Med-Gastro/Hepatology	Medicine	National Institutes of Health	The role of dietary unsaturated fat and inflammasome in alcoholic liver disease.
Barve,Shirish	Med-Gastro/Hepatology	Medicine	National Institutes of Health	Role of Gut Microbiome and DHA Deficiency in Alcohol Induced Neuroinflammation
Head,Barbara Anderson	Med-Gen Internal Med	Medicine	Gordon and Betty Moore Foundation	Palliative and Hospice Social Worker Certification
Woods,Charles	Peds-Admin	Medicine	WHAS Crusade for Children	Capital Expense Pediatric Outpatient Building
Ceresa,Brian P	Pharmacology	Medicine	National Institutes of Health	Identifying novel c-Cbl antagonists to promote corneal epithelial regeneration
Li,Qiutang	DOVS	Medicine	National Institutes of Health	Yap1 is essential to maintain adult RPE differentiation
Potempa,Jan	OIID	Dental	National Institutes of Health	Protease-Protease inhibitor system of Tannerella forsythia
Qiu,Meng Sheng	ASNB	Medicine	National Institutes of Health	Regulation of myelin development and repair by lck kinase
Hoyle,Gary	Env & Occup Hlth Sci	SPHIS	National Institutes of Health	Treatment of persistent chlorine-induced small airway disease

100K-200K

Demuth,Donald R.	OIID	Dental	National Institutes of Health	Nanoparticle delivery vehicles targeting P. gingivalis
Warawa,Jonathan	Microbiology	Medicine	National Institutes of Health	Therapeutics Testing in a Murine Model of Multiple Drug Resistant (MDR) Pseudomonas aeruginosa Lung Infection. Small Animal Models of Infectious Diseases
Stevenson,Michelle	Peds-ED	Medicine	Massachusetts General Hospital	Airway Microbiome and Age 6Y Asthma Phenotypes in 2 Diverse Multicenter Cohorts
Smith,Jimmy S	Med-Pulmonary	Medicine	Actelion Pharmaceuticals US, Inc.	Pulmonary Arterial Hypertension Protocol: AX-065A-402 SPHERE Selexipag: The Users Drug Registry
Tomchek,Scott D.	Peds-CEC	Medicine	WHAS Crusade for Children	WHAS funded Comprehensive Autism Service at the WCEC
Bates,Paula Jane	Med-Oncology	Medicine	Jewish Heritage Fund	New Approaches to Overcome Malignant Brain Tumors

Total NIH Funding \$8,471,485

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50K-100K

Devlin Phinney,Lori Kaplan, Henry J. Sears, Lonnie Lyn Wintergerst, Kupper	Peds-Neonatal DOVS Peds-CEC Peds-Endo	Medicine Medicine Medicine Medicine	Stanford University Second Sight Medical Products, Inc. WHAS Crusade for Children Indiana University	Prevention of Neonatal Abstinence Syndrome New Enrollment Post-Approval Study of Argus II Retinal Prosthesis System Protocol: PM-02-01 Learning Disorders Clinic Strategies to Enhance New CGM use in Early Childhood (SENCE): A Randomized Clinical Trial to Assess the Efficacy and Safety of Continuous Glucose Monitoring in Youth <8 with Type 1 Diabetes Compartmentalized camp signaling in diabetic vascular dysfunction Mechanisms and role of actin-based motility in Burkholderia virulence Developing a Novel Adjuvant System for Therapeutic Vaccines Against Lung Cancer A Novel Lipotherapy to Reduce Infarct Size Following Myocardial Infarction A Novel Immunotherapeutic Approach for the Treatment of Melanoma CER-1507-31325 Multi-Institutional Trial of Non-Operative Management of Uncomplicated Pediatric Appendicitis Nanoparticle melphalan for intravitreal injections in retinoblastoma Magnetically-Levitated Blood Pump-Oxygenator Impeller for Extracorporeal Pediatric Life Support - Animal Evaluation Services
Nystoriak, Matthew Warawa, Jonathan Shirwan, Haval Tang, Xian-Liang Yaddanapudi, Kavitha Fallat, Mary E.	Med-Cardiology Microbiology Microbiology Med-Cardiology Med-Oncology Surgery - Pediatric	Medicine Medicine Medicine Medicine Medicine Medicine	American Heart As-Great Rivers Affiliate University of California-Berkeley FasCure Therapeutics LLC EndoProtech Inc. Sigma-Tau Pharmaceuticals, Inc. Nationwide Children's Hospital	IU-VIVA Study Stem Cell Manufacturing to Support Phase I Study to Examine the Safety and Efficacy of Allogeneic MSCs in Suppressing the Growth of Small Abdominal Aneurism (AAA) IU-VIVA Study Metabolic regulation of myocardial adaptations to exercise Continuous Exosome and Oncosome Separations Using a Modified SPLITT System The vagus nerve in pulmonary fibrosis
Ramasubramanian, A. Pantalos, George	DOVS Cardiothoracic Surgery	Medicine Medicine	Knights Templar Eye Foundation Ension, Inc.	
Larussa, Vincent F	Med-Cardiology	Medicine	U.S. Department of Veterans Affairs	
Gibb, Andrew Alan Hood, Joshua L Yu, Jerry	Med-Cardiology Pharmacology Med-Pulmonary	Medicine Medicine Medicine	American Heart As-Great Rivers Affiliate Espira Inc. Pulmonary Fibrosis Foundation	

To 50K

Devlin Phinney,Lori McKinney, William	Peds-Neonatal Hlth Promo & Behav Sci	Medicine SPHIS	Chiesi Farmaceutici S.p.A. Emory University	POD Scoring System MultiCenter Cross Validation Study of a Simplified Finnegan Scoring System Worker Training Program (WTP): Ebola Biosafety & Infectious Disease Response Training UH4 Program Targeting Divergent Roles of Caspase 3 to Promote Endothelial Barrier Integrity The influence of bacterial amyloid on amyloid Beta protein aggregation and the inflammation in a mouse model of Alzheimer's disease Macrophages and airway fibrosis Mechanisms underlying ambient particulate matter-induced DNA damage and cell transformation Exosomal delivery of TFAM: Novel Therapeutic approach to Cardiomyocyte Recovery in Heart Failure
Rane, Madhavi Jagdish Friedland, Robert Paul	Med-Renal Neurology	Medicine Medicine	Johns Hopkins University Kentucky Science & Engineering Fdn	
Hoyle, Gary Zhang, Qunwei Kunkel, George	Env & Occup Hlth Sci Env & Occup Hlth Sci Physiology	SPHIS SPHIS Medicine	Kentucky Science & Engineering Fdn Kentucky Science & Engineering Fdn National Institutes of Health	

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To 50K Continued

Pantalos,Diana Cardina Mitchell,Thomas C	Hlth Promo & Behav Sci Microbiology	SPHIS Medicine	WHAS Crusade for Children The American Association of Immunologist	Pediatric Nutrition Clinic AAI Careers in Immunology Fellowship: Context-Dependent Regulation of Neutrophil Survival by TLR4
Guido,William Carrico,Ruth Lynne Grubb,Kendra J Bhola,Rahul Buchino,Susan Theresa Head,Barbara Anderson	ASNB Med-Infectious Diseases Cardiothoracic Surgery DOVS Hlth Promo & Behav Sci Med-Gen Internal Med	Medicine Medicine Medicine Medicine SPHIS Medicine	Indiana University Catholic Charities Biomet Microfixation WHAS Crusade for Children CHI Mission and Ministry Fund Hospice and Palliative Nurses Foundation	Retinal Ganglion Cell Regeneration and Connectivity in the Damaged Optic Nerve Refugee Health Promotion Training Contract for Zimmer Biomet Thoracic Fixation and Sternal Closure Techniques WHAS Crusade for Children - Department of Ophthalmology and Visual Sciences Request Francis Center Planning Year Facilitation Work and Compassion Satisfaction, Burnout and Secondary Trauma Among Hospice and Palliative Nurses: Does Certification Make a Difference? Fecal Swab Performance Verification Study
Snyder,James Walter Fallat,Mary E. Smith,Michael J Hersh,Joseph H Ng,Chin K Borchman,Douglas B. Paul,Kristin Victoria Garbett,Nichola Hoying,James Beatty Alaloul,Fawwaz Johnsrude,Christopher	Pathology Surgery - Pediatric Peds-ID Peds-CEC Diagnostic Radiology DOVS Cancer Center Med-Oncology Physiology Nursing Research Peds-Card	Medicine Medicine Medicine Medicine Medicine Medicine Medicine Medicine Medicine Nursing Medicine	Copan Diagnostics, Inc. Nationwide Children's Hospital Duke University WHAS Crusade for Children Regulation Directive Medical Physics,LLC North Slope Borough University of Kentucky Res. Fdn. Bay Area Lyme Foundation Advanced Solutions Life Sciences, LLC American Nurses Foundation University of British Columbia	Multi-Institutional Trial of Non-Operative Management of Uncomplicated Pediatric Appendicitis Antibacterial Resistance Leadership Group (ARLG) Cytogenetic Laboratory PET Contrast of Imaging of Vascular Access Devices Lens, lipids, oxidation, lifespan and bowhead whales Lung Cancer Prevention, Control, and Survivorship with Business and Community Engagement Differential scanning calorimetry as a novel serological technology in Lyme disease VIPM Evaluation Muslim Cancer Survivors' Experience in the US: Diagnosis, Treatment, and Survivorship CPVT Version 4 Improving Diagnosis and Treatment in CPVT