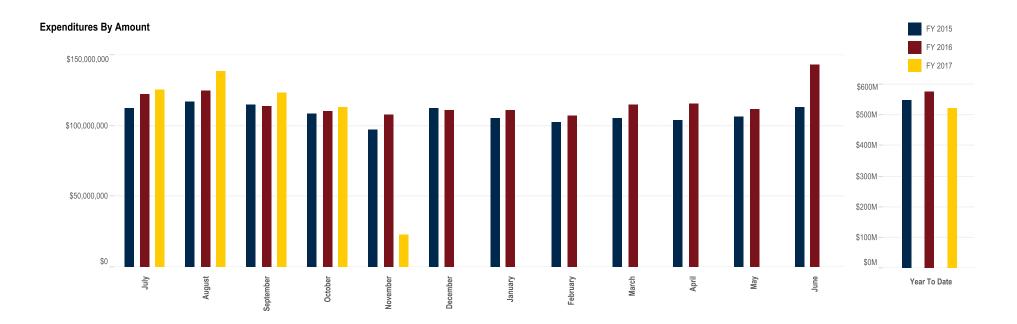
## AWARDS ESTABLISHED Research and Other Sponsored Activities July 1, 2016 through November 18, 2016

The awards detailed in this list were established July 1, 2016 through November 18, 2016. The dollar values depict the best available estimate of the funding the University should receive over the life of the award. These values may be modified as additional data become available relative to future funding prospects. These modifications are not reported in the attached list. As a result, the dollar values of awards presented in this list will differ from the year-end totals. The full amount of an award is recorded in the year in which it was established. Often these funds are expended over several years, making comparisons between awards and expenditures somewhat misleading. Research expenditures are presented here to provide a trend line for the current fiscal year.

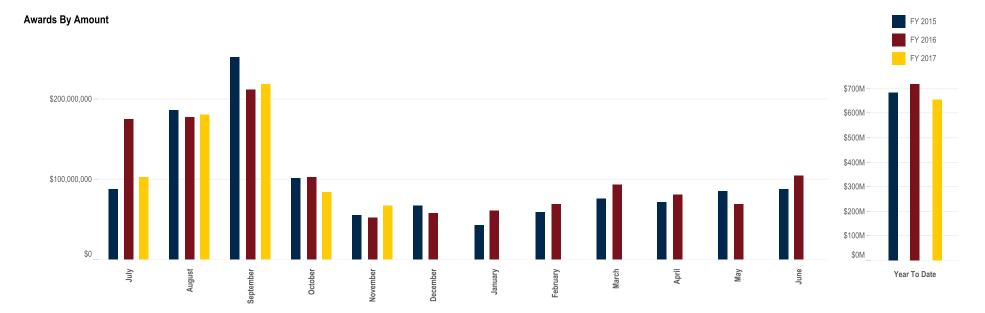
	Number of Awards FY 2016	Number of Awards FY 2017	% Change	Value of Awards FY 2016	Value of Awards FY 2017	% Change
Total Awards Processed (October-November)*	531	423	-20.3%	\$142,072,667	\$149,400,702	5.2%
Research Awards	266	221	-16.9%	\$89,765,555	\$120,731,549	34.5%
Research Training	23	7	-69.6%	\$3,483,996	\$540,621	-84.5%
Other Sponsored Activity	242	195	-19.4%	\$48,823,116	\$28,128,532	-42.4%
Total Awards Processed						
Fiscal Year to Date	1,630	1,584	-2.8%	\$719,724,338	\$651,423,728	-9.5%
Research Awards	990	924	-6.7%	\$608,493,422	\$544,865,449	-10.5%
Research Training	84	61	-27.4%	\$37,523,619	\$14,587,630	-61.1%
Other Sponsored Activity	556	599	7.7%	\$73,707,297	\$91,970,649	24.8%

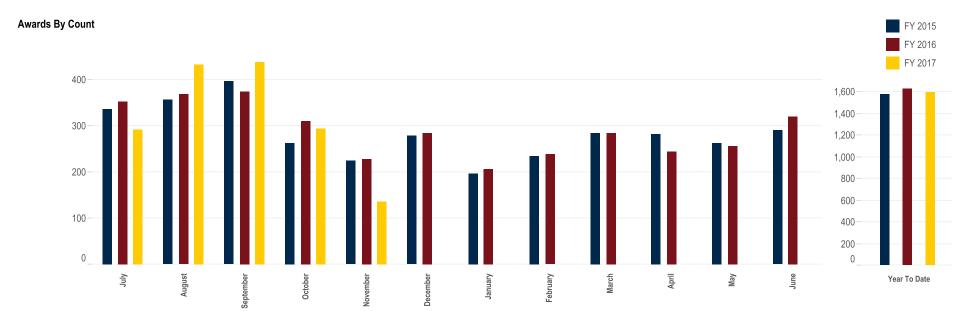
<sup>\*</sup>Note: This report includes awards processed for October 1, 2016 to November 18, 2016. Due to the early Regents' Meeting in December 2016, the month of November 2016 is not final. Awards processed for Fiscal Year 2016 include October 1, 2015-November 30, 2015. The awards not reported for November 2016, will be reflected in the Total Awards processed Fiscal Year to Date in the next Awards Established report.

The value of awards processed for October and a partial November 2016, already exceeds the value of awards processed for October and November 2015. This is due to two large on-campus projects awarded from Frontt Capital Management Ltd to the Office of Research, totaling \$25M. Other sponsored activity continues to increase with two large awards from National Science Foundation to College of Engineering for \$3.5M, and from Frontt Capital Management Ltd to the Office of Research for \$2M. There is a significant decline in the number and value of research training awards for October-November 2016 compared to October-November 2015. The number of research training awards for October-November 2016 is approximately one-third of the number from October-November 2015.



<sup>\*</sup> November 2016 business is not finalized by the date of graph generation and reflects expenditures up to November 18, 2016.





# AWARDS ESTABLISHED FOR RESEARCH AND OTHER SPONSORED ACTIVITIES

# October 01, 2016 through November 18, 2016

The awards listed here by direct sponsor were established during the month designated in the heading above. For each award, the listing includes the award title, the principal investigator(s), the proposal administrative department, participating investigators with specified effort, the estimated amount awarded for the award period, and the estimated award period.

#### **Academic Pediatric Association**

Implementation of a Pancreas Knowlege Base 2016

JOHN ANDREW WILLIAMS (Molec & Integrative Physiology)

\$5,000 08/15/2016 - 08/14/2017

## Adeptio Pharmaceuticals, Ltd

In Vivo Evaluation of DTBZ Metabolites

MICHAEL R KILBOURN (Department of Radiology)

\$59.808 09/01/2016 - 08/31/2017

#### **Adient US LLC**

Adient Affiliate Membership with MTC

HUEI PENG (MI Mobility Transformation Ctr)

\$75.000 07/01/2016 - 12/31/2017

## **Aegerion Pharmaceuticals**

Professional Consulting Agreement

ELIF A ORAL (Metabolism, Endo & Diabetes)

\$2,400 10/01/2016 - 12/31/2016

Professional Consulting Agreement

ELIF A ORAL (Metabolism, Endo & Diabetes)

\$2,100 11/01/2016 - 01/31/2017

#### **Aetna Student Health**

International Student/Scholar Health Insurance Advisor Position (2016 -17)

LOUISE M BALDWIN (International Center)

\$25,207 09/01/2016 - 08/31/2017

#### Alex's Lemonade Stand

Engager T Cells: A Novel Immunotherapeutic for AML incremental

CHALLICE L BONIFANT (Pediatrics-Hematology/Oncology)

\$1,000 11/07/2016 - 07/31/2017

Development of targeted DNA-damaging therapy for ATRX-deficient pediatric glioblastoma

CARL KOSCHMANN (Pediatrics-Hematology/Oncology)

\$1,000 11/07/2016 - 01/31/2017

## Allergan Pharmaceuticals, Inc.

Safety and Efficacy of Abicipar Pegol (AGN-150998) in Patients with Neovascular Age-related Macular Degeneration

GRANT M COMER (Ophthalmology & Visual Science)

\$611,603 10/06/2016 - 05/31/2019

#### **Alliance of Automobile Manufacturers**

Secondary Task Prevalence, Odds Ratios vs. Relative Risk, Absolute Risk and Alternative Baselines in SHRP2 Naturalistic Driving

CAROL ANN FLANNAGAN (UMTRI - CMISST)

with MICHAEL R ELLIOTT

\$595,333 10/06/2016 - 05/31/2018

#### **Altarum Institute**

Great Lakes Practice Transformation Network (GLPTN) CME/MOC Training

SAGAR PARIKH (Depression Center Unipolar)

\$7,244 03/01/2016 - 09/28/2016

Great Lakes Practice Transformation Network (GLPTN) CME/MOC Training

SAGAR PARIKH (Depression Center Unipolar)

\$10,836 09/29/2016 - 09/28/2017

#### Alzheimer's Association

Alzheimer's Association Care Consultation Pilot Program Year 3

JOSEPH ALAN HIMLE (School of Social Work)

\$15.000 10/01/2014 - 09/30/2017

## **American Academy of Pediatrics**

Coordinating Center for Access to Services for Children and Youths with Epilepsy

SUCHETA M JOSHI (Pediatrics-Neurology)

\$9,255 09/01/2016 - 08/31/2017

#### **American Cancer Society**

Re-Engineering Toxic Aniline-Based Drugs with 1-Aminonorbornanes Isosteres

COREY STEPHENSON (LSA Chemistry)

\$163,500 01/01/2017 - 12/31/2019

Tobacco-Free Generation Campus Initiative

DANIEL EISENBERG (Health Management and Policy)

\$20,000 10/01/2016 - 09/30/2017

#### **American Council of Learned Societies**

The Derveni papyrus: a new edition with introduction and commentary

RICHARD JANKO (LSA Classical Studies)

\$67,000 09/01/2018 - 08/31/2019

## American Diabetes Association, Inc.

Regulation of systemic insulin sensitivity by adipocyte XBP1s

LING QI (Molec & Integrative Physiology)

\$147,670 08/01/2016 - 12/31/2016

#### **American Glaucoma Society**

Incidence of Missed Angle Closure Diagnoses in Patients with Acute Angle Closure

MANJOOL SHAH (Ophthalmology & Visual Science)

\$10,000 12/01/2016 - 11/30/2017

## American Heart Association, Inc.

The Regulation of Adrenal Hormone Secretion by the Dynamin GTPase

ARUN ANANTHARAM (Pharmacology Department)

\$55,603 01/01/2016 - 12/31/2016

## **American Psychological Association**

APA Editorial Support - JPSP Attitudes and Social Cognition

SHINOBU KITAYAMA (RCGD-General Research)

\$30.900 10/11/2016 - 12/31/2023

## American Speech-Language-Hearing Foundation

Effects of Aging on Spectro-Temporal Processing in Speech Among Adult Cochlear Implant Recipients

KARA LEYZAC (Kresge Hearing Research Inst)

\$25,000 12/01/2016 - 11/30/2018

#### **American Surgical Association Foundation**

Immune Impact of Type 2 Diabetes Mellitus on Severe Sepsis Outcomes

MATTHEW J DELANO (GSA - Acute Care Surgery (ACS))

\$150.000 07/01/2017 - 06/30/2019

#### American Thrombosis & Hemostasis Network

Transition of Care for Patients with Venous Thromboembolism (VTE) at ATHN Affiliated Sites (ATHN 4: VTE QI Project)

STEVEN W PIPE (Pediatrics-Hematology/Oncology)

\$15,500 01/01/2016 - 12/31/2017

# Ann and Robert H. Lurie Children's Hospital of Chicago

Do Serum Biochemical and Hematopoietic and Stool Biomarkers Predict Low Cardiac Index in Patients with Fontan Physiology?

ADAM L DORFMAN (Pediatrics-Cardiology)

\$11,700 01/01/2015 - 12/31/2016

## Ardelyx, Inc.

A 26-Week, Randomized, Double-Blind, Placebo-Controlled Study to Evaluate the Efficacy and Safety of Tenapanor for the Treatment of Constipation-Predominant Irritable Bowel Syndrome (IBS-C)/TEN-01-302

WILLIAM D CHEY (Int Med-Gastroenterology)

\$61,387 10/18/2016 - 09/30/2018

## **Arthrex**

Evaluation of a Microcurrent Dressing for Prophylaxis Against Perioperative Prosthetic Joint Infection

BRUCE S MILLER (Orthopaedic Surgery)

\$45,977 07/13/2016 - 12/31/2017

#### **Augusta University**

A novel vertebrate model of diabetic nephropathy

WEIBIN ZHOU (Pediatrics-Nephrology)

\$100,000 10/01/2016 - 07/31/2017

Identifying Alterations in Mitochondrial Dynamics Associated with Diabetic Neuropathy

EVA L FELDMAN (Neurology Department)

\$100,000 10/01/2016 - 07/31/2017

#### **Autodesk**

CNC Knitted Tensile Fabric Structures

SEAN E AHLQUIST (Coll of Arch & Urban Planning)

\$15,000 10/10/2016 - 07/01/2017

#### Axovant Sciences, Inc.

A Phase 2, double-blind, randomized, placebo-controlled crossover study evaluating the effect of RVT-101 on gait and balance in subjects with Alzheimer's Disease, Dementia with Lewy Bodies, or Parkinson's Disease Dementia

NICOLAAS BOHNEN (Department of Radiology)

\$426.762 09/26/2016 - 09/18/2018

## Beijing Institute of Collaborative Innovation (BICI)

Optical biopsy for point-of-care diagnostics

THOMAS D WANG (Int Med-Gastroenterology)

\$258,966 11/01/2016 - 10/30/2017

SNAP-based NO release products for skin applications

CHUANWU XI (LSA Chemistry)
MARK E MEYERHOFF (LSA Chemistry)

\$373,311 11/01/2016 - 04/30/2018

## Blue Cross Blue Shield of Michigan

2016 Strengthening the Safety Net

HARI S CONJEEVARAM (Education & Global Ini Admin)

\$10.000 10/01/2016 - 09/30/2017

## Blue Cross Blue Shield of Michigan Foundation

Evaluating quantitative pupillometry in athletes as a biomarker of mild traumatic brain injury

NICHOLAS SZERLIP (Neurosurgery)

\$10,000 01/01/2017 - 12/31/2017

## Boehringer Ingelheim, Ltd.

A 24-week, double-blind, randomized, parallel-group study evaluating the efficacy and safety of oral nintedanib coadministered with oral sildenafil, compared to treatment with nintedanib alone, in patients with idiopathic pulmonary fibrosis (IPF) and advanced lung function impairment

ERIC S WHITE (Int Med-Pulm./Critical Care)

\$86,643 08/22/2016 - 08/31/2017

# **Boston Childrens Hospital**

Discovery of protein-protein interaction inhibitors between MBD2 and P66a

DAVID H SHERMAN (Life Sciences Institute-Admin)

\$20,593 02/01/2016 - 01/31/2017

## **Bristol-Myers Squibb**

The Smart CART Study: Serial physiologic and biomarker monitoring and activating patients and caregivers with Roadmap Technology in those receiving Chimeric Antigen Receptor T cell therapy

SUNG WON CHOI (Pediatrics-Hematology/Oncology)

\$150,000 10/13/2016 - 06/30/2019

An Open Label, Randomized, Two Arm Phase III Study of Nivolumab in Combination with Ipilimumab versus Extreme Study Regimen (cetuximab + cisplatin/carboplatin + fluorouracil) as First Line Therapy in Recurrent or Metastatic Squamous Cell Carcinoma of the Head and Neck (SCCHN)

FRANCIS P WORDEN (Int Med-Hematology/Oncology)

\$718.450 10/19/2016 - 10/01/2018

A Phase 2, Randomized, Open-Label Study of Infliximab and Lower Exposure Corticosteroids vs Methylprednisolone and Higher Exposure Oral Corticosteroids for the Management of Immune-Related Severe or Persistent Diarrhea in Patients Treated with Yervoy® (Ipilimumab) and/or Opdivo® (Nivolumab)

CHRISTOPHER D LAO (Int Med-Hematology/Oncology)

\$166.082 10/03/2016 - 04/11/2019

Phenotypical and quantitative analyses of leukocyte populations in matched blood and intestinal tissues in IBD patients and normal healthy patients

PETER DOYLE HIGGINS (Int Med-Gastroenterology)

\$228,869 09/20/2016 - 09/19/2018

A Phase 1/2, Dose-escalation, Open-label, Non-comparative Study of Nivolumab or Nivolumab in Combination with Ipilimumab in Advanced Hepatocellular Carcinoma Subjects with or without Chronic Viral Hepatitis; and a Randomized, Open-label Study of Nivolumab vs Sorafenib in Advanced Hepatocellular Carcinoma Subjects who are Naive to Systemic Therapy

THEODORE H WELLING III (Transplant Surgery (STX))

\$149,270 11/16/2012 - 11/15/2019

Non-Comparative, Open-Label, Multiple Cohort Phase 1/2 Study of Nivolumab and Nivolumab plus Ipilimumab in Subjects with Virus-Positive and Virus-Negative Solid Tumors

CHRISTOPHER D LAO (Int Med-Hematology/Oncology)

\$89,082 04/06/2016 - 04/21/2019

#### Care New England Health System

Predicting Suicide: A Longitudinal Analysis of Speech Patterns in a High Risk Sample

EMILY KAPLAN MOWER PROVOST (EECS - CSE - AI/IS)

with MELVIN G MCINNIS

\$149,923 07/01/2016 - 06/30/2017

## **Carleton University**

Asset Poverty in Canada over Time and in Comparison to the United States

FABIAN T PFEFFER (LSA Sociology)

\$10,067 01/01/2016 - 05/31/2017

## Carnegie-Mellon University

IBSS-L: Developing, Testing & Applying a Computational Theory of Online Communities

YAN CHEN (School of Information)

with QIAOZHU MEI

\$298,358 09/01/2016 - 08/31/2019

## Casey, Annie E., Foundation

Enhancing Multisectoral Collaboration to Address the Social Determinants of Health

TABBYE MARIA CHAVOUS (LSA Natl Ctr Inst Diversity)

\$10,000 11/01/2015 - 12/31/2015

## **Cass River Greenway**

Development of Cass River Watershed Outreach and Education

PAULA LANGE NAS (Flint University Outreach)

\$35,000 10/01/2016 - 09/30/2019

#### **Catholic Social Services**

COBO Substance Abuse Prevention (2017)

DARLENE KNAPP RACZ (UMH Turner Sr Wellness Program)

\$11.912 10/01/2016 - 09/30/2017

#### Cavium, Inc.

Cavium Thunder Dynamic Resource Project

ERIC MICHIELSSEN (Advanced Research Computing)

\$401,540 11/01/2016 - 10/31/2019

#### Central Asian Petroleum Corporation Ltd.

Central Asian Petroleum Corp. Limited

CHRIS MICHAEL HALL (LSA Earth & Environmental Sci.)

\$5,500 10/25/2016 - 06/24/2017

## Children's Hospital of Los Angeles

A prospective natural history study of diagnosis, treatment and outcomes of children with SCID disorders

GREGORY A YANIK (Pediatrics-Hematology/Oncology)

\$3,000 01/01/2016 - 08/31/2019

A retrospective and cross-sectional analysis of patients treated for SCID since January 1, 1968

GREGORY A YANIK (Pediatrics-Hematology/Oncology)

\$10,000 01/01/2016 - 08/31/2019

Analysis of Patients Treated for Chronic Granulomatous disease since January 1, 1995

GREGORY A YANIK (Pediatrics-Hematology/Oncology)

\$3,000 01/01/2016 - 08/31/2019

Analysis of patients treated for Wiskott-Aldrich Syndrome since January 1, 1990

GREGORY A YANIK (Pediatrics-Hematology/Oncology)

\$3,000 01/01/2016 - 08/31/2019

NANT 2015-01: Neuroblastoma Precision Trial

GREGORY A YANIK (Pediatrics-Hematology/Oncology)

\$600 08/08/2016 - 08/07/2017

#### Children's Hospital of Philadelphia, The

COG Protocol ADVL1322, a Phase 2 Trial of Pazopanib NSC#737754, IND#65747 in Children with Refractory Solid Tumors

RAJEN J MODY (Pediatrics-Hematology/Oncology)

\$39,900 09/12/2014 - 09/01/2020

Chronic Kidney Disease in Children (CKiD) III

DAVID THOMAS SELEWSKI (Pediatrics-Nephrology)

\$57,494 08/01/2016 - 07/31/2017

Sustained Inflation to Aerate Infant's Lungs (SAIL) Trial

STEVEN M DONN (Pediatrics-Neonatal/Perinatal)

\$12,000 06/01/2016 - 05/31/2017

## **Children's National Medical Center**

Targeted Elimination of Cancer Stem Cells for AML Therapy

SAMI MALEK (Int Med-Hematology/Oncology)

with DUXIN SUN

\$212,190 05/01/2016 - 04/30/2017

#### Chiltern International, Inc

An Open-Label, Multicenter, Phase 3 Study to Evaluate the Efficacy and Tolerability of Intravesical Vicinium™ in Subjects with Non Muscle-Invasive Carcinoma in Situ (CIS) and/or High-Grade Papillary Disease of the Bladder Previously Treated with Bacillus Calmette-Guérin (BCG)

ALON ZADOK WEIZER (Urology)

\$457.138 09/01/2016 - 08/31/2017

## Cincinnati Children's Hospital Medical Center (CCHMC)

Research Coordinator (RC)/Junior QI Coach support for the ImproveCareNow network

JEREMY ADLER (Pediatrics-Ambulatory Care Pgm)

\$93.651 07/01/2016 - 06/30/2017

Metabolic profiles in viral respiratory illness among Malawian children

KATHLEEN A STRINGER (Clinical Pharmacy)

\$19,440 08/01/2015 - 01/31/2017

## **CLEPA?** European Association of Automotive Suppliers?

Proposal for Field Photometry and Vision Analysis of Headlighting Aim

MICHAEL J FLANNAGAN (UMTRI-Human Factors)

\$70,000 10/01/2016 - 02/28/2017

## Coltene/Whaledent

Surface Evaluation of Polishing Techniques for a Reinforced Composite CAD/CAM Restorative Material

DENNIS J FASBINDER (DENTCariology, Restor Sci & Endo)

\$28,925 09/01/2016 - 06/30/2017

## **Columbia University**

Genomic Translation for ALS Care

STEPHEN AARON GOUTMAN (Neurology Department)

\$231,000 10/01/2015 - 09/30/2018

Center for Public Research and Leadership

DAVID A SANTACROCE (Law School)

\$2,500 12/19/2015 - 12/31/2016

# Commerce, Department of-Economic Development Administration

Great Lakes Trade Adjustment Assistance Center FY 2015-2016 SUPPLEMENTAL FUNDING

SCOTT DAVID JACOBS (IRLEE)

\$656,323 05/01/2016 - 04/30/2017

## **Community Foundation for Southeastern Michigan**

Out of Site

ANNA G SIROTA (Coll of Arch & Urban Planning)

\$15,000 10/07/2016 - 12/31/2016

## **Community Initiatives**

Detroit Bankruptcy Coverage 2016

STEPHEN SCHRAM (Michigan Radio)

\$30.800 01/01/2016 - 12/31/2016

## Corvia Medical, Inc.

REDUCE LAP-HF RANDOMIZED TRIAL I: A study to evaluate the Corvia Medical, Inc. IASD® System II to REDUCE Elevated Left Atrial Pressure in Patients with Heart Failure

SCOTT HUMMEL (Int Med-Cardiology)

\$5,416 07/11/2016 - 10/10/2016

#### Covance Inc.

An Open-label, Randomized, Active-controlled, Parallel Group, Multicentre, Phase 3 Study to Investigate the Safety and Efficacy of PA21 (Velphoro) and Calcium Acetate (Phoslyra®) in Pediatric and Adolescent CKD Patients with Hyperphosphataemia

LARYSA TARASHEVSKA WICKMAN (Pediatrics-Nephrology)

\$190,083 08/31/2015 - 04/04/2019

## **Deere and Company**

Determination of the Very High Cycle Fatigue Behavior of C70 Steel

J WAYNE JONES (Materials Science & Engin.)

\$20,000 10/01/2016 - 09/30/2017

# Defense, Department of-Air Force, Department of the

Atomically-Precise Interfacial Modification of Low-Density Nanostructured Composites

NEIL P DASGUPTA (Mechanical Engineering)

\$360.000 09/30/2016 - 09/29/2019

Simulating the In-Space Environment on the Ground for Elecric Propulsion Characterization

ALEC D GALLIMORE (Aerospace Engineering)

with IAIN D BOYD

\$749.689 10/15/2016 - 10/14/2019

MICHIGAN-AFRL COLLABORATIVE CENTER IN AEROSPACE VEHICLE DESIGN (CAVD)

JOAQUIM R R A MARTINS (Aerospace Engineering)

with CARLOS E CESNIK

CHARLES MADER

KRZYSZTOF J FIDKOWSKI

\$3,000,000 10/17/2016 - 01/17/2022

Understanding Mechanisms of Radiation Degradation in Electronic and Optoelectronic Devices: A Multi-Timescale Model

FEI GAO (Nuclear Eng & Radiological Sci)

\$99,835 10/17/2016 - 10/16/2017

#### **Defense, Department of-Defense Threat Reduction Agency**

Topobiological Targeting of the Blood Brain Barrier - Supplement

JOERG LAHANN (Chemical Engineering Dept)

\$190,000 09/26/2016 - 05/31/2017

## Defense, Department of-Navy, Department of the

Unsteady Velocity Decomposition for Hydrodynamic Assessment of Advanced Naval Vessels

KEVIN JOHN MAKI (Naval Arch & Marine Dept)

\$1,070,542 08/01/2016 - 12/31/2020

Whole-body Navigation and Forceful Manipulation of Deformable Objects for Humanoid Robots Performing Shipboard Maintenance Tasks

DMITRY BERENSON (COE EECS - ECE - Rad)

\$1,118,522 12/01/2016 - 11/30/2020

Phase I Trial of Valproic Acid in Healthy Volunteers / Trauma Patients

HASAN ALAM (GSA - Acute Care Surgery (ACS))

\$146,856 09/30/2016 - 03/31/2017

## **Delphi Automotive Systems**

Corporate Partner Program - Delphi 10/19/2016 - 10/18/2017

JEANNE P MURABITO (CoE Eng Career Resource Center)

\$5.000 10/19/2016 - 10/18/2017

#### **Delta Dental Foundation**

The Influence of Mucosa Thickness on Peri-implant Marginal Bone Loss: a cross sectional study

HOM-LAY WANG (DENT Periodontics and Oral Med)

\$3.000 07/01/2016 - 06/30/2017

## **Detroit Area Pre-College Engineering Program (DAPCEP)**

DAPCEP Galaxy Summer 2016

LYONEL J MILTON (CoE Ctr Eng Divers & Outrch)

\$18,166 05/01/2016 - 10/31/2016

#### Detroit R & D, Inc.

Nano-Sieve Device for Exosome Capture (MCRN Match)

SANDRINE MARTIN (COE EECS - ECE - SSEL)

\$17,230 03/01/2016 - 03/01/2017

# **Detroit Zoological Society**

Detroit Zoo - 2016 / 2017

JOHN C MITANI (LSA Anthropology)

\$5,000 09/02/2016 - 09/01/2017

## Digital Manufacturing and Design Innovation Institute

DMDII Membership Agreement - Tier 3

DAWN M TILBURY (CoE Research)

\$1 09/21/2015 - 09/20/2020

#### **Donaghue Foundation**

Unintended Effects of Antipsychotic Reduction in Nursing Homes

DONOVAN MAUST (Psych - Geriatric)

with HELEN C KALES

## **Duke University**

Duke Law: John Hope Franklin Visiting Professor of Law

REBECCA J SCOTT (LSA History)

\$153,513 01/01/2017 - 06/30/2017

## **Dyax Corporation**

HELP Study Extension: An Open-Label Study to Evaluate the Long-Term Safety and Efficacy of DX-2930 for Prevention Against Acute Attacks of Hereditary Angioedema (HAE)

ALAN PETER-PERCY BAPTIST (Int Med-Allergy)

\$298,661 08/29/2016 - 08/31/2019

## **Education, Department of**

2016-17 US/ED Fulbright-Hays DOCTORAL DISSERTATION Research Abroad

PAULINE JONES LUONG (LSA International Institute)

\$217,042 09/30/2016 - 03/31/2018

#### **Eiger Biopharmaceuticals**

A Phase 2, Open-Label, Extension Study to Evaluate the Long-Term Safety and Efficacy of Ubenimex in Patients with Pulmonary Arterial Hypertension (WHO Group 1)

VALLERIE MCLAUGHLIN (Int Med-Cardiology)

\$78,789 06/24/2016 - 07/11/2017

## **Electric Power Research Institute**

Atom probe tomography round robin - Supplemental funding

EMMANUELLE MARQUIS (Materials Science & Engin.)

\$7,310 04/01/2015 - 06/30/2017

#### **Emory University**

CCI Center in Selective C-H Functionalization Phase III CCHF; 2017-2022

DAVID H SHERMAN (Life Sciences Institute-Admin)

with JOHN MONTGOMERY

\$239,584 09/01/2016 - 08/31/2017

## **Energy, Department of**

Plasticity of High-Strength Multiphase Metallic Composites

AMIT MISRA (Materials Science & Engin.)

with JYOTIRMOY MAZUMDER

\$900,000 12/15/2016 - 03/14/2020

# ERC, Inc.

Optimized Extraction of Sulfur From Hydrocarbon Fuels

ANISH TUTEJA (Materials Science & Engin.)

\$110,000 08/15/2016 - 03/31/2017

## **Falk Medical Research Trust**

Leveraging the microRNA Interactome for Cancer Drug Discovery

AMANDA LEE GARNER (PHARMACY Medicinal Chemistry)

\$300,000 11/30/2016 - 11/29/2017

## Family Practice, Department of

Idiopathic Pulmonary Fibrosis Prospective Outcomes Registry

KEVIN R FLAHERTY (Int Med-Pulm./Critical Care)

\$7,500 08/18/2014 - 05/31/2019

#### **Fatwheels**

ME 450 Mechanical Design - Winter 2016 - Fatwheels

STEVEN J SKERLOS (Mechanical Engineering)

\$126 01/01/2016 - 04/30/2016

#### **FCA US**

Automotive Analysis Affiliates Program\_FIAT Chrysler 2017

BRUCE M BELZOWSKI (UMTRI - Automotive Futures)

\$10,000 11/01/2016 - 11/01/2017

## Flinn, Ethel and James, Foundation

Bright Futures: Peer-to-Peer (P2P) Depression Awareness Program for Adolescents in Washtenaw County Schools

SAGAR PARIKH (Depression Center Unipolar)

with KATE D FITZGERALD

\$50,000 01/01/2017 - 12/31/2017

#### **Ford Foundation**

Public Allies Evaluation

TRACY SMITH HALL (Dbn Office of Metro Impact)

with ELIAS MORREL SAMUELS MICHAEL BASTEDO

VICTORIA JEAN BIGELOW

\$200,000 08/01/2016 - 01/31/2018

Developing Interest-Based Collective Bargaining in China

JINYUN LIU (IRLEE)

\$325,000 11/01/2016 - 11/02/2016

## **Ford Motor Company**

Characterization of Surfaces and Interfaces of Nanomaterials

KAI SUN (Materials Science & Engin.)

\$40,000 01/01/2016 - 12/31/2016

Predicting permeation emission from fuel tank weld joints and pinch-lines

DAVID R DOWLING (Mechanical Engineering) STANI V BOHAC (Mechanical Engineering)

\$175,000 06/01/2016 - 03/01/2018

Enhanced Learning and Control Algorithms for Autonomous Driving

ANOUCK RENEE GIRARD (Aerospace Engineering)

with ILYA VLADIMIR KOLMANOVSKY

\$240,000 12/01/2016 - 11/30/2018

Effects of cooling and method of heating of HSAL

GHASSAN T KRIDLI (Dbn Col of Eng-Indust & Sys En)

\$11,497 01/01/2017 - 12/31/2017

## **Ford Motor Company Fund**

Solar-Powered Pump and Purifier for Providing Clean Drinkable Water in Rural Nigerian Communities

LIN MC VAN NIEUWSTADT (Dbn Col of Eng-Electric & Comp)
WENCONG SU (Dbn Col of Eng-Electric & Comp)

with YI-SU CHEN

\$25,000 09/01/2016 - 08/31/2017

2016 Ford College Community Challenge

AILEEN Y HUANG-SAAD (Biomedical Engineering)

\$25,000 09/01/2016 - 08/31/2017

#### Friends of the Shiawassee River

Shiawassee National Water Trail

PAULA LANGE NAS (Flint University Outreach)

\$10.400 08/01/2016 - 06/30/2017

#### **Frontt Capital Management Ltd**

Frontt - Master Research Agreement

JACK HU (Office of Research)

\$16,000,000 01/01/2017 - 12/31/2022

Frontt - Facilities Support Agreement

JACK HU (Office of Research)

\$9,000,000 01/01/2017 - 12/31/2019

Frontt - Engineering Services and Consulting Agreement

JACK HU (Office of Research)

\$2,000,000 01/01/2017 - 12/31/2019

## **Fukuoka Dental College**

Altered lymphangiogenesis and osteonecrosis of the jaw

YUJI MISHINA (DENT Bio & Materials Science)

\$46.017 01/01/2016 - 05/31/2018

# Gates, Bill and Melinda, Foundation

Linking MET Teachers and Students in District-wide Data

GEORGE CHARLES ALTER (ICPSR-Admin)

with PETER A GRANDA

\$228,842 10/05/2016 - 09/30/2017

Understanding the power of men's social networks to improve family planning for young married adolescent females in Niger

PAUL JOSEPH FLEMING (HIth Behavior & HIth Ed Dept)

\$100,000 11/01/2016 - 04/30/2018

# **General Dynamics Information Technology**

GDIT's Defense and Veterans Brain Injury Center (DVBIC) Contract No. W91YTZ-13-C-0015

NOELLE E CARLOZZI (Physical Medicine & Rehab Dept)

\$561,559 09/25/2016 - 12/30/2018

#### **Genesee Intermediate School District**

Great Start Readiness UM-Flint 16-17

DELLA BECKER-CORNELL (Flint ECDC)

\$208,800 10/01/2016 - 09/30/2017

Great Start Readiness Cummings/Homes 16-17

DELLA BECKER-CORNELL (Flint ECDC)

\$587,250 10/01/2016 - 09/30/2017

#### **George Washington University**

Glycemia Reduction Approaches in Diabetes:

A Comparative Effectiveness Study (GRADE) Microbiome Collection

WILLIAM H HERMAN (Metabolism, Endo & Diabetes)

\$32.018 08/01/2016 - 07/31/2017

Glycemia Reduction Approaches in Diabetes: A Comparative Effectiveness Study (GRADE)

WILLIAM H HERMAN (Metabolism, Endo & Diabetes)

with MENG TAN

RODICA BUSUI

\$572,964 08/01/2016 - 07/31/2017

## **Georgia Institute of Technology**

Targeted drug delivery using microneedles

STEVEN P SCHWENDEMAN (PHARMACY Pharmaceutical Sci)

\$172,200 07/01/2016 - 06/30/2018

#### GlaxoSmithKline LLC

COMBI-AD: Phase III randomized double-blind study of dabrafenib (GSK2118436) in COMBInation with trametinib (GSK1120212) versus two placebos in the ADjuvant treatment of high-risk BRAF V600 mutation-positive melanoma after surgical resection

CHRISTOPHER D LAO (Int Med-Hematology/Oncology)

\$55.796 01/17/2014 - 07/31/2018

## GlycoMimetics, Inc.

A Phase I/II, open-label multicenter study to determine safety, pharmacokinetics and efficacy of GMI-1271 in combination with chemotherapy in patients with acute myeloid leukemia

DALE LEE BIXBY (Int Med-Hematology/Oncology)

\$93,380 05/15/2015 - 06/04/2018

#### **Great Lakes Fishery Trust**

Informing policy and practice for AIS cases in the Great Lakes using lessons learned from the sea lamprey control story

JENNIFER READ (Graham Sustainability Inst.)

with CORY BRANT

\$134,515 10/14/2016 - 08/31/2018

## **Harvard University**

Testing Models of Circum-Binary-AGN Accretion

KAYHAN GULTEKIN (LSA Astronomy)

with MARK THOMAS REYNOLDS

\$39,298 09/23/2016 - 09/22/2017

Islam in Eurasia

PAULINE JONES LUONG (LSA International Institute)

\$10,844 08/01/2016 - 07/31/2017

#### Health and Human Services, Department of-Agency for Health Care Research and Quality

Q-METRIC Implementation and Quality Improvement

GARY L FREED (Pediatrics-Ambulatory Care Pgm)

with KATHERINE ELISE BATES
KEVIN JOHN DOMBKOWSKI

MICHELLE LEA MACY

SARAH ERIN LEASURE REEVES

THOMAS M BRAUN

\$2,603,220 09/30/2016 - 09/29/2020

#### Health and Human Services, Department of-National Institutes of Health

Aminoacyl-tRNA synthetases and human inherited disease

ANTHONY ANTONELLIS (Human Genetics Department)

with ASIM BEG

JACOB KITZMAN

MIRIAM H MEISLER

\$1,576,528 09/15/2016 - 08/31/2020

Cotranscriptional folding of single riboswitches

NILS G WALTER (LSA Chemistry)

\$1,214,798 09/23/2016 - 08/31/2020

A Community Based Participatory Trial to Increase Stroke Treatment

LESLI SKOLARUS (Neurology Department)

with ANNE SALES

JAMES F BURKE

LEWIS B MORGENSTERN

MARC A ZIMMERMAN

WILLIAM J MEURER

\$2,459,101 09/27/2016 - 05/31/2021

Michigan Center for Diabetes Translational Research

WILLIAM H HERMAN (MI Diabetes Research Training)

with BARBARA ANNE ISRAEL

CAROLINE R RICHARDSON

JOHN D PIETTE

LAWRENCE C AN

LISA PROSSER

MARTHA M FUNNELL

MARY ELLEN MICHELE HEISLER

**RODNEY A HAYWARD** 

SATINDER SINGH BAVEJA

TIMOTHY P HOFER

WEN YE

\$2,100,732 09/20/2016 - 07/30/2021

Engineering anti-fragile tooth/restorative interfaces

DAVID H KOHN (Chemical Engineering Dept)
TIMOTHY FRANCIS SCOTT (Chemical Engineering Dept)

with BRIAN H CLARKSON PETER YAMAN

\$1.376.588 08/01/2016 - 07/31/2021

Effect of the Placental Epigenome on Stunting in a Longitudinal African Cohort

BEVERLY I STRASSMANN (LSA Anthropology)

with FRANK J ANDERSON
KERBY A SHEDDEN
MICHAEL CLARK
RICHARD W LIEBERMAN
SUNDEEP KALANTRY

\$3,019,224 09/16/2016 - 06/30/2021

Design and Analysis of Human Gene Mapping Studies

MICHAEL LEE BOEHNKE (Biostatistics Department)

with LAURA JEAN SCOTT

\$400,159 09/28/2016 - 08/31/2017

Decision-Making for Patients Born with Differences of Sex Development (DSD)

DAVID ERIC SANDBERG (Pediatrics-Ambulatory Care Pgm)

with DAVID ALAN HANAUER LARRY D GRUPPEN LISA PROSSER

\$2,608,097 09/14/2016 - 06/30/2021

Role of EZH2 in Breast Cancer Progression

CELINA G KLEER (Pathology Department)

with KELLEY KIDWELL SOFIA D MERAJVER

\$1,472,500 09/26/2016 - 08/30/2021

University of Michigan Proteogenomics Data Analysis Center

ALEXEY NESVIZHSKII (Pathology Department)
ARUL M CHINNAIYAN (Pathology Department)

with GILBERT S OMENN
MARCIN PIOTR CIESLIK
SARAVANA M DHANASEKARAN
\$4,021,238 09/15/2016 - 08/31/2021

Recombinant Fc Chimeras of R-spondin 1 and Slit2 for Medical Countermeasure of Chronic Radiation Syndrome

JIAN-GUO GENG (DENT Bio & Materials Science)

\$150,000 09/27/2016 - 08/31/2018

Intravascular Chemical Sensors with Improved Biocompatiblity/Performance via Nitric Oxide Release

MARK E MEYERHOFF (LSA Chemistry)

with ROBERT HAWES BARTLETT

\$1,618,386 09/21/2016 - 06/30/2020

Hexanucleotide repeat translation in ALS and Frontotemporal Dementia

PETER TODD (Neurology Department)

with EVA L FELDMAN

SAMI J BARMADA

\$1,948,235 09/01/2016 - 05/31/2021

Identification and functional analysis of novel human-specific small vessel disease proteins

MICHAEL M WANG (Neurology Department)

with RICHARD F KEEP

\$346,500 09/30/2016 - 08/31/2018

Imaging genetics study of twins who stutter

SOO-EUN CHANG (Psychiatry Child Services)

with HO MING CHOW

SEKHAR CHANDRA SRIPADA

\$440,000 12/01/2016 - 11/30/2018

Tunable Polymer-Graphene Oxide Composite for Single Cell Analysis of Breast Cancer CTCs

JINSANG KIM (Chemical Engineering Dept)
MAX S WICHA (Chemical Engineering Dept)
SUNITHA NAGRATH (Chemical Engineering Dept)

\$299,999 09/21/2016 - 08/31/2017

Engineering an immuno-isolating hydrogel for restoring ovarian endocrine function

ARIELLA SHIKANOV (Biomedical Engineering)

with MARILIA I CASCALHO

\$1,497,900 09/30/2016 - 05/31/2020

Regulation of intestinal epithelial barrier function by intercellular junction proteins in health and disease

ASMA NUSRAT (Pathology Department)

with ROLAND HILGARTH

\$2,533,870 09/23/2016 - 05/31/2021

A Novel Design Strategy for Soft Tissue Prostheses for Abdominal Wall Reconstruction

LISA M LARKIN (Plastic Surgery Section)
WILLIAM M KUZON JR (Plastic Surgery Section)

with ELLEN M ARRUDA

\$426,250 09/01/2016 - 08/31/2018

Mechanisms of Impaired Neutrophil Responses in PostInfluenza Bacterial Pneumonia

JANE C DENG (Int Med-Pulm./Critical Care)

\$383,317 09/01/2016 - 06/30/2017

PRDM16 function in neural development

YALI DOU (Pathology Department)

with KENNETH KWAN

STEPHANIE BIELAS

\$2,112,835 09/01/2016 - 08/31/2021

Effects of insulin on excitatory transmission.

CARRIE R FERRARIO (Pharmacology Department)

\$54,294 09/30/2016 - 09/29/2017

Supplement III to Validation of the HD-HRQOL (Huntington disease quality of life measure)

NOELLE E CARLOZZI (Physical Medicine & Rehab Dept)

with STEPHEN GERARD SCHILLING

\$33,450 09/30/2016 - 04/30/2017

Psychosocial protective factors in cognitive and brain aging

LAURA BETH ZAHODNE (LSA Psychology)

\$745,737 09/30/2016 - 05/31/2019

Multi-Spectral Targeted Imaging for Early Detection of Cancer in Barrett's Esophagus

DAVID G BEER (Int Med-Gastroenterology)
THOMAS D WANG (Int Med-Gastroenterology)

with DANIELLE KIM TURGEON HENRY D APPELMAN

JEREMY MICHAEL GEORGE TAYLOR

SCOTT R OWENS

\$43,940 09/01/2011 - 03/31/2017

Multiplexed Platform to Probe Interactions at the Model Cell Membrane Interface

RYAN CASTLE BAILEY (LSA Chemistry)

\$451,815 07/16/2016 - 04/30/2018

MCDTR and UNC-Chapel Hill - Peer Support Core

WILLIAM H HERMAN (MI Diabetes Research Training)

with MARTHA M FUNNELL

MARY ELLEN MICHELE HEISLER

\$780,560 09/20/2016 - 07/30/2021

P30 Cancer Center Administrative Supplement: Phase II trial of trametinib

ERIC R FEARON (Univ of Mich Cancer Center)

with SCOTT M SCHUETZE

\$62,293 06/01/2016 - 05/31/2017

Environmental Justice and Health Equity Academy

RITA LOCH-CARUSO (Environmental Health Sciences)

with AMY JO SCHULZ

BARBARA ANNE ISRAEL

PATRICIA KOMAN

\$77,387 03/01/2010 - 03/31/2021

Training in Clinical and Basic Neuroscience

EVA L FELDMAN (Neurology Department)

with DEVIN L BROWN

\$57,285 09/01/2016 - 06/30/2017

Adult-to-Adult Living Donor Liver Transplantation Study Data Coordinating Center

ROBERT MARK MERION (Transplant Surgery (STX))

\$57,581 09/01/2013 - 08/31/2017

Understanding the Connections among Genes, Environment, Family Processes, and Mental Health

WILLIAM G AXINN (Pop Studies-Research)

with COLTER MITCHELL

DIRGHA JIBI GHIMIRE

\$819,442 09/19/2016 - 08/31/2017

Omics of pulmonary exacerbations in cystic fibrosis

JOHN JOSEPH LIPUMA (Pediatrics-Infectious Diseases)

with GARY B HUFFNAGLE

MARY AM ROGERS

PATRICK D SCHLOSS

RICHARD H SIMON

SIMEONE MARINO

\$387,500 09/15/2016 - 08/31/2017

## Health and Human Services, Department of-Substance Abuse and Mental Health Services Adm.

University of Michigan Campus Suicide Prevention Grant

CYNTHIA J EWELL FOSTER (Univ Ctr for Child & Family)

\$306,000 09/30/2016 - 09/29/2019

#### Heartware, Inc.

Advanced Heart Failure and Heart Transplantation Fellowship Program

TODD M KOELLING (Int Med-Cardiology)

\$10.000 07/01/2016 - 06/30/2017

## **Henry Ford Health System**

Public Allies Partner (Year 3) Henry Ford Health System

TRACY SMITH HALL (Dbn Office of Metro Impact)

\$18.000 10/12/2015 - 08/11/2016

A Noninvasive Description of the Mechanical and Fluid Properties of Tissue in and Around Embedded Tumors

KATSUO KURABAYASHI (Mechanical Engineering)

\$6,000 06/01/2016 - 08/09/2016

## **Hill-Rom Corporate Offices**

Instrumentation For Supine Spine Rotation Measurement

CLIVE RAHUL D'SOUZA (CoE Center for Ergonomics)

\$29,948 07/01/2016 - 06/30/2017

# H. Lundbeck A/S

Reducing fall propensity in PD: Interactions between the effects of rivastigmine and the 5-HT6 antagonist LU AE58054

MARTIN FRIEDRICH SARTER (LSA Psychology)

\$208,804 10/19/2016 - 10/18/2017

## **Hoosier Cancer Research Network (HCRN)**

A Phase II Study Evaluating Safety and Efficacy of Durvalumab (MEDI4736) Following Multi-modality Therapy in Esophageal Cancer: Big Ten Cancer Research Consortium BTCRC-ESO14-012

BRYAN SCHNEIDER (Int Med-Hematology/Oncology)

# Hutchinson, Fred, Cancer Research Center

Colorectal Tumor Risk Prediction in the PLCO Trial - Year 3

JIHYOUN JEON (Epidemiology Department)

\$71,240 09/01/2016 - 08/31/2017

## HygraTek LLC

STTR Phase II: Durable Elastomeric Low Adhesion Icephobic Surfaces

ANISH TUTEJA (Materials Science & Engin.)

\$150,000 07/25/2016 - 01/25/2018

## Hyundai Hope on Wheels

Enhanced Efficacy and Safety with ENG-T Cell Combinatorial Therapy

CHALLICE L BONIFANT (Pediatrics-Hematology/Oncology)

\$250.000 10/01/2016 - 12/31/2018

#### **IEEE**

IEEE GRSS Society

KAMAL SARABANDI (COE EECS - ECE - Rad)

with LELAND E PIERCE

\$15,000 03/01/2014 - 12/31/2016

## **IFM Therapeutic Corporation**

Analyzing Small Molecules that Modulate Targets in the Innate Immune System

LUIGI FRANCHI (Pediatrics-Hematology/Oncology)

\$1,240,000 01/01/2017 - 12/31/2020

Mechanistic Studies of NLRP1 Protein Function

ANTHONY WILLIAM OPIPARI JR (Obstetrics and Gynecology Dept)

\$96,687 10/21/2016 - 01/03/2017

#### **INC Research**

International, multi-center, randomized, double-blind, placebo-controlled phase III study assessing in parallel groups the efficacy and safety of 2 doses of PXT3003 in patients with Charcot-Marie-Tooth Disease type 1A treated 15 months

SINDHU RAMCHANDREN (Neurology Department)

\$349,161 09/14/2016 - 08/31/2018

A Phase 1b, Multicenter, Open-label Study of ACP-196 in Combination with Bendamustine and Rituximab (BR) in Subjects with Mantle Cell Lymphoma

TYCEL PHILLIPS (Int Med-Hematology/Oncology)

\$1,815 03/25/2016 - 04/30/2021

#### **Indiana University**

IRIS Membership -- Indiana University

JASON D OWEN-SMITH (SRC-Innovation, Netwrks&Knwldge)

\$95,833 10/07/2016 - 07/31/2020

## Indiana University Melvin and Bren Simon Cancer Center

High Throughput Screening (HTS) to Discover Graft-Versus-Host Disease Inhibitors

CHAO-YIE YANG (Int Med-Hematology/Oncology)

\$40,750 04/01/2015 - 03/31/2017

#### Institute of Nutritional Investigation

Elucidating pathways from agrobiodiversity to dietary diversity in Peru and Vietnam

ANDREW JONES (Nutritional Sciences)

\$20,406 01/31/2016 - 12/31/2017

## Interior, Department of the

Herbarium Cataloging and Digitization Project

CHRISTOPHER WILLIAM DICK (LSA Ecology & Evolutionary Bio)

\$7,684 09/15/2016 - 09/14/2017

## International Foundation for Research in Experimental Economics (IFREE)

Information Acquisition and Provision in School Choice

YAN CHEN (School of Information)

\$10,000 11/01/2015 - 12/31/2016

#### International Society for Heart and Lung Transplatation, The

SHARED-DECISION MAKING INVOLVEMENT IN ADOLESCENTS AND YOUNG ADULTS WITH ADVANCED HEART DISEASE

MELISSA K COUSINO (Child Behavioral Health)

\$12,000 07/01/2016 - 06/30/2017

## InvivoSciences Inc.

An aging heart model for drug discovery

BRIAN E CARLSON (Molec & Integrative Physiology)

\$65,736 08/15/2016 - 04/30/2018

## **Irrimax Corporation**

A Phase IV, multicenter, prospective, randomized, controlled clinical study to compare the IrriSept system versus Standard of Care (SoC) on the prevalence of Surgical Site Infection in patients with abdominal trauma or acute surgical abdomen.

LENA M NAPOLITANO (GSA - Administration (GSA/ADM))

\$134,493 03/26/2016 - 12/14/2017

## Isuzu Technical Center of America, Inc

Steering Feel Modeling and Optimization

GREGORY M HULBERT (Mechanical Engineering)

\$130,000 09/01/2016 - 08/31/2017

## **Ivoclar Vivadent**

Clinical Evaluation of Glass Ceramic Material for Chair-side CAD/CAM Crowns Amendment 6

DENNIS J FASBINDER (DENTCariology, Restor Sci & Endo)

\$29,900 10/24/2016 - 12/31/2018

## Jet Propulsion Laboratory

Cost to Complete PIXL Project, July 2015 Supplement Request

DARREN SHAWN MCKAGUE (COE Climate & Space)

Dust-Off! Advancing the DUST Concept to Flight

DARREN SHAWN MCKAGUE (COE Climate & Space)

\$9,900 10/31/2016 - 09/24/2017

Miniature Tether Electrodynamic Experiment (MiTEE) for JPL SURP Student Research Initiative - Renewal Yr 3

BRIAN E GILCHRIST (COE Climate & Space)

\$20,000 10/31/2016 - 09/24/2017

PIXL Program, Phase A - September 2016 Supplement

DARREN SHAWN MCKAGUE (COE Climate & Space)

\$118,316 02/01/2015 - 12/31/2016

REMS-MSL Science Operations: Extended Mission Supplement 1

NILTON O RENNO (COE Climate & Space)

with GERMAN MARTINEZ

\$218,000 01/01/2011 - 09/30/2018

PIXL Program - Flight Magnetics

PATRICK MCNALLY (COE Climate & Space)

\$83,997 10/01/2016 - 02/28/2017

## **Johns Hopkins University**

Caregiving for Alzheimer's Disease and Related Dementias: Enhancing the National Study of Caregiving (NSOC)

VICKI A FREEDMAN (SRC-Psid)

\$486,072 09/15/2016 - 06/30/2021

INFEWS/T1: Understanding multi-scale resilience options for climate-vulnerable Africa

SETH DAVID GUIKEMA (Industrial & Operations Engin)

\$368,168 09/15/2016 - 08/31/2020

Translational Breast Cancer Research Consortium

CATHERINE H VAN POZNAK (Int Med-Hematology/Oncology)

\$37,500 07/01/2016 - 06/30/2017

Translational Breast Cancer Research Consortium

CATHERINE H VAN POZNAK (Int Med-Hematology/Oncology)

\$37,500 07/01/2016 - 06/30/2017

## Justice, Department of

Wrongful Conviction Review Program FY 2016 for Michigan Innocence Clinic

DAVID A MORAN (Law Clinical Activity)

with IMRAN JAVED SYED

\$249,372 10/01/2016 - 09/30/2018

#### KaBOOM!

**FitLIGHT** 

NICHOLAS A TOBIER (Stamps School of Art & Design)

\$500 06/29/2016 - 07/31/2016

## Karyopharm Therapeutics Inc.

A Phase 2b, Open-Label, Single-Arm Study of Selinexor (KPT-330) plus Dexamethasone in Patients with Multiple Myeloma Exposed to Bortezomib, Carfilzomib, Lenalidomide and Pomalidomide and Refractory to an IMiD and a Proteasome Inhibitor

CRAIG E COLE (Int Med-Hematology/Oncology)

\$20,045 10/16/2015 - 08/31/2020

#### Kenneth Rainin Foundation

Dietary amino acids allow pathobionts to thrive in patients with Crohn's disease

NOBUHIKO KAMADA (Int Med-Gastroenterology)

with CHRISTOPHER J ALTERI

\$100,000 10/01/2016 - 09/30/2017

Dietary fiber deprivation as a mediator of mucosal barrier dysfunction and IBD trigger

ERIC CHARLES MARTENS (Microbiology and Immunology)

\$100,000 10/01/2016 - 09/30/2017

## **Kent State University**

Post-Marcus theory and simulation of interfacial charge transfer dynamics in organic semiconducting materials

EITAN GEVA (LSA Chemistry)

\$90.000 09/15/2016 - 09/14/2017

## Kids In Danger

ME 450 Mechanical Design - Winter 2016 - Kids in Danger

STEVEN J SKERLOS (Mechanical Engineering)

\$225 01/01/2016 - 04/30/2016

## Knight, John S. and James L., Foundation

Sensors in a Shoebox: Engaging Detroiters in Analyzing and Meeting Community Needs

ELIZABETH B MOJE (SOE-Educational Studies)

with JEROME P LYNCH

\$139.739 06/01/2016 - 10/31/2017

## **Kresge Foundation**

National Center for Pacific Islander Wellness

SELA V PANAPASA (RCGD-PRBA)

\$165,200 08/01/2016 - 11/30/2017

## Land Information Access Association (LIAA)

2015 Sec.309 Resilient Coastal Communities Strategy- Legal Analysis for Great Lakes Coastal Area Management

RICHARD K NORTON (Urban and Regional Planning)

\$101,000 06/01/2016 - 01/31/2017

# **Lockheed Martin Corporation**

Hip Exoskeleton with Series Elastic Actuators - Controller Performance Assessment

DANIEL P FERRIS (School of Kinesiology)

\$27,319 10/11/2016 - 12/31/2016

#### **Macomb Intermediate School District**

EMATHS/LessonSketch Story Circles - external evaluation Yr2

VICTORIA JEAN BIGELOW (SOE - CEDER)

\$25,000 09/01/2016 - 05/31/2017

## **Mayo Clinic**

Carotid Revascularization and Medical Management for Asymptomatic Carotid Stenosis Trial (CREST-2)

NICHOLAS HAROLD OSBORNE (Vascular Surgery Section)

\$36.450 03/01/2016 - 02/28/2021

Natural History of Shoulder Pathology in Wheelchair Users

STEPHEN MATTHEW CAIN (Mechanical Engineering)

\$33,855 06/01/2016 - 05/31/2017

#### Mcneil Consumer Products Co.

Tylenol Future Care Scholarship

ORMOND A MACDOUGALD (Molec & Integrative Physiology)

\$5,000 09/01/2016 - 08/31/2017

## Medpace, Inc

A Randomized, Double-Blind, Placebo-Controlled, with an Open Label Extension, Phase 2/3 Study of ISIS 304801 Administered Subcutaneously to Patients with Familial Partial Lipodystrophy

ELIF A ORAL (Metabolism, Endo & Diabetes)

\$442.717 10/19/2015 - 09/30/2017

## MedSyn Biopharma LLC

Targeting protein degradation for new therapeutics

SHAOMENG WANG (Int Med-Hematology/Oncology)

with CHAO-YIE YANG

LONGCHUAN BAI

\$800.000 05/01/2016 - 04/30/2021

## Medtronic Hemotec, Inc.

Medtroinc Pericardial Surgical Aortic Valve Replacement Pivotal Trial (PERIGON)

HIMANSHU J PATEL (Cardiac Surgery)

with BO YANG

FRANCIS D PAGANI

**G MICHAEL DEEB** 

\$2,500 09/01/2016 - 09/30/2020

#### Merck

A Phase III Randomized, Controlled Clinical Trial of Pembrolizumab with or without Platinum-Based Combination Chemotherapy versus Chemotherapy in Subjects with Advanced or Metastatic Urothelial Carcinoma.

AJJAI SHIVARAM ALVA (Int Med-Hematology/Oncology)

\$2,161,119 11/17/2016 - 10/31/2021

## Merck, Inc

A Phase II Study of Pembrolizumab (MK-3475) in Subjects with Relapsed or Refractory Primary Mediastinal Large B-cell Lymphoma (rrPMBCL) - MK-3475-170-0037

TYCEL PHILLIPS (Int Med-Hematology/Oncology)

\$417,087 10/18/2016 - 09/30/2021

#### **Merck Research Laboratories**

A Phase III, Randomized, Open-label, Clinical Trial to Compare Pembrolizumab with Brentuximab Vedotin in Subjects with Relapsed or Refractory Classical Hodgkin Lymphoma

MARK S KAMINSKI (Int Med-Hematology/Oncology)

\$2,304,282 10/03/2016 - 09/20/2021

#### Mereo BioPharma

Assessment of efficacy of anti-sclerostin therapy in OI mouse model

KENNETH MICHAEL KOZLOFF (Orthopaedic Surgery)

\$134.625 10/14/2016 - 02/28/2018

## **Michigan Primary Care Association**

FY17 CAHC MPCA RAHS Ypsilanti Community Middle School Funding Renewal

ALFREDA RENAE ROOKS (UMH RAHS Ypsi Middle School)

\$195.000 10/01/2016 - 09/30/2017

FY17 CAHC MPCA RAHS Lincoln High School Funding Renewal

ALFREDA RENAE ROOKS (UMH-RAHS Lincoln HS)

\$195,000 10/01/2016 - 09/30/2017

FY17 CAHC MPCA RAHS Lincoln Middle School Funding Renewal

ALFREDA RENAE ROOKS (UMH RAHS Lincoln Middle School)

\$135,000 10/01/2016 - 09/30/2017

FY17 CAHC MPCA RAHS Ypsilanti Community High School Funding Renewal

ALFREDA RENAE ROOKS (RAHS - Ypsi High School)

\$195,000 10/01/2016 - 09/30/2017

FY17 CAHC MPCA RAHS Scarlett Middle School Funding Renewal

ALFREDA RENAE ROOKS (UMH RAHS Scarlett MiddleSchool)

\$195.000 10/01/2016 - 09/30/2017

FY17 CAHC MPCA RAHS Beecher High School

ALFREDA RENAE ROOKS (RAHS FLINT Beecher)

\$135.000 10/01/2016 - 09/30/2017

FY17 CAHC MPCA RAHS Northwestern High School

ALFREDA RENAE ROOKS (UMHS RAHS NORTHWESTERN)

\$195,000 10/01/2016 - 09/30/2017

FY17 CAHC MPCA RAHS Flint Network Sites

ALFREDA RENAE ROOKS (UMHS RAHS RICHFIELD)

\$650,000 10/01/2016 - 09/30/2017

## Michigan Public Health Institute

Michigan Power to Thrive Education Advocacy and Policy Collaborative

EDITH C KIEFFER (School of Social Work)

\$22,500 07/01/2016 - 04/30/2017

## Michigan, State of, Council for Arts and Cultural Affairs

Arts and Culture News Project 2017

ZOE MELINA CLARK (Michigan Radio)

\$27,000 10/01/2016 - 09/30/2017

22nd Annual Exhibition of Art by Michigan Prisoners

ASHLEY ELIZABETH LUCAS (LSA UG: Residential College)

\$19,800 10/01/2016 - 06/30/2017

FY17 MPulse Performing Arts Institutes Michigan Council For Arts & Cultural Affairs Project Grant

SARAH JANE RAU (School of Music, Theatre&Dance)

\$18,000 10/01/2016 - 09/30/2017

2016-17 Operatunities! Opera Outreach

BRIAN DI BLASSIO (Flint Music)

\$12,600 10/01/2016 - 09/30/2017

## Michigan, State of, Economic Development Corporation

University of Michigan Procurement Technical Assistance Center (UM-PTAC) - Bridge Grant

LAWRENCE ALYN MOLNAR (IRLEE)

\$125,000 10/01/2016 - 09/30/2017

Enhancement of Entrepreneurial Ecosystem - Oct-2016 Amendment

THOMAS FRANK (CoE Ctr for Entrepreneurship)

with JONATHAN FAY

\$199,441 10/01/2014 - 09/30/2017

## Michigan, State of, Health and Human Services, Department of

Engaging Middle Schools through Project Healthy Schools

LAVAUGHN M PALMA-DAVIS (UMH Project Healthy Schools)

\$185,000 11/01/2016 - 09/30/2017

Integrated Self-Management Apps to Enhance Outcomes for Medicaid Consumers

AMY MACLAY KILBOURNE (Psychiatry Admin-Central)
MELVIN G MCINNIS (Psychiatry Admin-Central)

with KELLY ANN RYAN

\$123,375 10/01/2016 - 09/30/2017

Community Health Worker Statewide Assessment & Promotion

EDITH C KIEFFER (School of Social Work)

\$13,400 11/01/2016 - 06/30/2017

Describing the Customer Experience with the Beneficiary Help Line

SARAH J CLARK (Pediatrics-Ambulatory Care Pgm)

\$7,600 01/01/2017 - 09/30/2017

State Burn Coordinating Center

STEWART C WANG (GSA - Acute Care Surgery (ACS))

\$30,000 10/01/2016 - 09/30/2017

Home Safety Program

PETER F EHRLICH (Pediatric Surgery Section)

\$25,000 09/01/2016 - 08/31/2017

Injury Prevention Kits

PETER F EHRLICH (Pediatric Surgery Section)

\$6,500 09/01/2016 - 08/31/2017

# Michigan, State of, Other Projects

Societal Cost of Michigan Crash and Crimes 2016 Update

LIDIA P KOSTYNIUK (UMTRI-Behavioral Sciences)

with LISA JEANNE MOLNAR

\$73,828 10/01/2016 - 09/30/2017

## Michigan, State of, State Police

2016 Michigan Traffic Crash Facts & Technical Assistance Projects

CAROL ANN FLANNAGAN (UMTRI - CMISST)

\$695,372 10/01/2016 - 09/30/2017

# Michigan, State of, Transportation, Department of

MDOT and CVTA 7th Summit on the Future of the Connected Vehicle

JAMES R SAYER (UMTRI-Administration / Library)

\$39,099 07/01/2016 - 06/30/2017

Identifying Potential Workzone Countermeasures using Connected-Vehicle and Driving Data

ADITI MISRA (UMTRI - CMISST)

with DAVID W EBY

JOHN M SULLIVAN

LISA JEANNE MOLNAR

\$176,999 11/01/2016 - 04/30/2018

Concrete Pavement Performance Center of Excellence (CPP - COE) University of Michigan

WILL HANSEN (Civil & Environmental Engr)

\$69.924 11/14/2016 - 09/30/2017

## Michigan, State of, Treasury, Department of

Amendment No. 20 to the Management Consultant Services Contract Agreement

GABRIEL EHRLICH (LSA Economics)
GEORGE A FULTON (LSA Economics)

\$156.390 10/01/2016 - 09/30/2017

## Michigan State University

How do plants produce so many diverse metabolites: A computational and experimental comparative genomics investigation in the Solanaceae

ERAN PICHERSKY (LSA Molec./Cell./Develop. Bio)

\$961,979 08/15/2016 - 07/31/2020

Delineating protein-protein interaction network of hyperphosphorylated tau in tauopathies

ROLAND P KWOK (Obstetrics and Gynecology Dept)

\$212,428 08/15/2016 - 05/31/2018

Prenatal Exposures and Child Health Outcomes: A Statewide Study

MICHAEL R ELLIOTT (SRC-Survey Methodology Prog)

with DANA DOLINOY

DANIEL P KEATING

GARY L FREED

HOSAGRAHAR V JAGADISH

STUART ARTHUR BATTERMAN

VASANTHA PADMANABHAN

\$2,928,921 09/21/2016 - 08/31/2018

## Minomic International Ltd

The cell surface amino acid glypican-1 (GPC-1) as a potential target for NK92 cell -based therapy.

ALEXANDER ZASLAVSKY (Urology)

\$39,680 09/01/2016 - 08/31/2017

## Mitsubishi Tanabe Pharma Europe Ltd.

CDA agreement for MT-8554 - Mitsubishi Tanabe Pharma Corp

RODICA BUSUI (Metabolism, Endo & Diabetes)

\$464 08/01/2015 - 10/26/2016

## Mott, Charles Stewart, Foundation

"Right sizing" Water Systems in Post-Industrial Communities with Shrinking Populations

JENNIFER READ (Graham Sustainability Inst.)

with JOHN HENRY CALLEWAERT

\$43,000 10/01/2016 - 06/30/2017

#### **MRIGIobal**

NCI Fee-for-service proprietary lung cancer neo-antigen formulate in nanodiscs

JAMES J MOON (PHARMACY Pharmaceutical Sci)

\$49.968 09/16/2016 - 12/15/2016

## **National Aeronautics and Space Administration**

LITMS modifications for brassboard control system

DARREN SHAWN MCKAGUE (Space Physics Research Lab)

\$61,755 05/01/2016 - 12/31/2016

Mars Science Laboratory Sample Analysis at MARS (MSL/SAM) Co-Investigator (Atreya) Science Support FY17-FY18

SUSHIL K ATREYA (COE Climate & Space)

\$465.000 11/04/2016 - 11/03/2018

## **National Endowment for the Arts**

Brightmoor Maker Space.NEA.Art Works-Design.Tobier&Schramm

NICHOLAS A TOBIER (Stamps School of Art & Design)

\$20,000 10/01/2016 - 09/30/2017

## **National Endowment for the Humanities**

The George and Ira Gershwin Critical Edition

JESSICA LEAH GETMAN (School of Music, Theatre&Dance)

MARK ALLAN CLAGUE (School of Music, Theatre & Dance)

\$150.000 09/01/2016 - 08/31/2019

At the roots of Roman Urbanism: The Gabii Project

NICOLA TERRENATO (LSA Kelsey Museum of Arch)

\$135,646 01/01/2017 - 12/31/2019

Rethinking Area Studies Through the Modern Asia Novel

DONALD S LOPEZ JR (LSA Asian Languages & Cultures)

with ALLAN LUMBA

CHRISTI ANN MERRILL

CHRISTOPHER L HILL

DEIRDRE LEONG DE LA CRUZ

VARUNI BHATIA

XIAOBING TANG

YOUNGJU RYU

\$196,470 10/01/2016 - 12/31/2017

## **National Radio Astronomy Observatory**

Characterizing The Gas Surface Density And CO Abundance Strucutre In Disks With Known Gas Masses

EDWIN ANTHONY BERGIN (LSA Astronomy)

\$35,000 11/01/2016 - 09/30/2018

#### **National Science Foundation**

Collaborative Research: Prosodic structure: An integrated empirical and modeling investigation

JELENA KRIVOKAPIC (LSA Linguistics)

\$54,380 09/01/2016 - 02/29/2020

Michigan Louis Stokes Alliances for Minority Participation (MI-LSAMP)

LEVI THEODORE THOMPSON (CoE Admin Sponsored Projects) MARTHA E POLLACK (CoE Admin Sponsored Projects)

with DERRICK E SCOTT

**ELAINE M DOWELL** 

**ELIZABETH B MOJE** 

PETER RILEY BAHR

\$4,250,000 10/01/2016 - 09/30/2021

BD Spokes: SPOKE: MIDWEST: Collaborative: Advanced Computational Neuroscience Network (ACNN)

IVAYLO D DINOV (RCGD-General Research) (RCGD-General Research)

RICHARD D GONZALEZ

with GEORGE CHARLES ALTER

09/01/2016 - 08/31/2019 I-Corps Node: Activating the Midwest I-Corps Network

JACK HU (CoE Researcher Entrep Commerci)

with AILEEN Y HUANG-SAAD

JONATHAN FAY

\$333.263

\$3.449.985 01/01/2017 - 12/31/2021

Collaborative Research: Sub-National Analysis of Repression Project

(CPS-Research) CHRISTOPHER JENNINGS FARISS

\$140.660 10/01/2016 - 09/30/2018

Doctoral Dissertation Improvement Award: Household and Community Arrangement in a Traditional Society

JOYCE MARCUS (LSA Museum of Anthro Arch)

12/01/2016 - 11/30/2017

BD Spokes: SPOKE: MIDWEST: Collaborative: Advanced Computational Neuroscience Network (ACNN) Additional Funds

(RCGD-General Research) RICHARD D GONZALEZ

\$10,000 09/01/2016 - 08/31/2019

## National Society for the Prevention of Cruelty to Children

Survivor Mums' Companion Hybrid Effectiveness-Implementation Science Project in Blackpool

JULIA SCHWARTZ SENG (School of Nursing)

\$73,266 01/01/2016 - 12/31/2017

# **Neurosurgery Research and Education Foundation (NREF)**

Spine Surgery Clinical Fellowship

FRANK LA MARCA (Neurosurgery)

07/01/2016 - 06/30/2017 \$75,000

## Nissan Technical Center, North

ITS Performance and Driver Acceptance Study

JOHN M SULLIVAN (UMTRI-Human Factors)

with ANUJ KUMAR PRADHAN

DAVID J LEBLANC

\$297,739 10/15/2016 - 03/31/2017

# **Northwestern University**

Contexts Inside and Outside of School Walls as Predictors of Differential Effectiveness in Preschool Professional Development

CHRISTINA JO WEILAND (SOE-Educational Studies)

\$10,390 09/01/2016 - 08/31/2017

#### **Novartis**

A Multi-Center, Open-Label, Dose Escalation, Phase 1 Study of Oral LGH447 in Patients with Relapsed and/or Refractory Multiple Myeloma

MOSHE TALPAZ (CTO-Phase 1)

\$8,707 02/15/2016 - 02/28/2017

## Oak Ridge Institute for Science and Education

National Library of Medicine (NLM) Associate Fellowship Program (AFP)

JANE L BLUMENTHAL (Library Dean - General)

\$12,000 09/01/2016 - 08/31/2017

## **Oregon State University**

Advancing Aquaculture Systems in Nepal for More Social and Environmental Sustainability

JAMES STEPHEN DIANA (Sch of Nat Resources & Environ)

\$499,940 03/01/2016 - 02/28/2018

## Osiris Therapeutics, Inc.

A Multicenter, Randomized, Single-Blind Study Comparing the Clinical Outcomes of TruSkin® and TheraSkin® for the Treatment of Chronic Venous Leg Ulcers

GARY M ROTHENBERG (Metabolism, Endo & Diabetes)

\$54,615 08/25/2016 - 06/30/2017

#### **Packsize**

ME 450 Mechanical Design - Winter 2016 - Packsize

STEVEN J SKERLOS (Mechanical Engineering)

\$5,000 01/01/2016 - 04/30/2016

## Paragon 28

Vascular Supply of the Lesser Toe Metatarsophalangeal Joint Plantar Plates Using Nano-Computed Tomography

PAUL TALUSAN (Orthopaedic Surgery)

\$64,678 11/01/2016 - 10/31/2017

## Paraxel

A Phase 1/2 Study Exploring the Safety, Tolerability, and Efficacy of MK-3475 in Combination With INCB024360 in Subjects With Selected Cancers

DAVID C SMITH (Int Med-Hematology/Oncology)

\$1,244,803 02/08/2016 - 12/31/2020

## Patient-Centered Outcomes Research Institute (PCORI)

Enhancing the cardiovascular safety of hemodialysis care: a cluster-randomized, comparative effectiveness trial of multimodal provider education and patient activation interventions

TIFFANY VEINOT (School of Information)

with BRENDA WILSON GILLESPIE
JENNIFER LYNN BRAGG-GRESHAM
KENNETH RESNICOW
MICHAEL HEUNG
RAJIV SARAN
SARAH L KREIN

\$6,786,816 11/01/2016 - 10/31/2021

Building a Patient-Centered Research Cooperative Group for Psychosocial Oncology

BRADLEY JAY ZEBRACK (School of Social Work)

\$250,000 09/01/2016 - 09/30/2018

## Pharmaceutical Research and Manufacturers of America (PhRMA) Foundation

Analysis of Vaccine Cost-sharing in the Medicare Program: Identifying Policy Solutions to Improve Adherence of ACIP Recommended Vaccines

A MARK FENDRICK (Int Med-General Medicine)

\$40.000 10/06/2016 - 10/05/2017

#### Pharmaceutical Research Associates, Inc.

A Multi-Center, Randomized, Double-Blind, Placebo-Controlled, Parallel Group Phase 2A Study to Assess the Efficacy of RO5459072 in Patients with Primary Sjogren's Syndrome

ELENA SCHIOPU (Int Med-Rheumatology)

\$275.628 10/19/2016 - 08/31/2018

## Pharmacyclics, Inc.

Identification of Genomic Predictive Markers for Ibrutinib in Follicular Lymphoma

SAMI MALEK (Int Med-Hematology/Oncology)

\$346,064 10/21/2016 - 10/20/2018

## PPD Investigator Services, LLC

A multinational, multi-center, masked, randomized, controlled study to assess the safety and efficacy of lucinactant for inhalation in preterm neonates 26 to 32 weeks gestational age with respiratory distress syndrome

STEVEN M DONN (Pediatrics-Neonatal/Perinatal)

\$8,400 04/01/2016 - 02/28/2018

# **PRA Health Sciences**

Protocol GS-US-248-0122, "A Long Term Follow-up Registry for Subjects Who Achieve a Sustained Virologic Response to Treatment in Gilead-Sponsored Trials in Subjects with Chronic Hepatitis C Infection"

ROBERT JOHN FONTANA (Int Med-Gastroenterology)

\$82,064 12/04/2015 - 10/31/2020

# **Princeton University**

Magnetic Reconnection in High-Energy-Density Laboratory Plasmas

GENNADY FIKSEL (Nuclear Eng & Radiological Sci)

\$205,800 08/15/2016 - 08/14/2019

#### **Public Allies**

Public Allies Operating Site at UM-Dearborn 2016-17 (Year 4)

TRACY SMITH HALL (Dbn Office of Metro Impact)

\$431.262 09/01/2016 - 08/31/2017

#### **Qatar University**

Improving Survey Quality in Qatar: Evaluating Interviewers' Role in Establishing Privacy & Its Effect on Survey Response

ZEINA NAZIH MNEIMNEH (SRC-Survey Methodology Prog)

with JILL WITTROCK

\$159,367 08/09/2016 - 08/09/2019

## Quintiles. Inc

A Double-blinded Crossover Study of Topical Formulation of Nitroglycerine, Vascana®, versus Matching Vehicle in the Subjective and Physiologic Responses to Controlled Cold Challenge in Subjects with Raynaud Phenomenon (RP) Secondary to Connective Tissue Disease

RAJAIE NAMAS (Int Med-Rheumatology)

\$41.872 09/01/2016 - 05/15/2017

## Radiological Society of North America

Investigation of gadoteridol deposition in the central nervous system in a breast MRI screening population

MATTHEW SCOTT DAVENPORT (Department of Radiology)

\$31,780 07/01/2016 - 06/30/2017

## Regeneron

Response of Synovial Fibroblasts to Interleukin 6

DAVID A FOX (Int Med-Rheumatology)

with AMR H SAWALHA

MOHAMMAD AMIN

\$444,101 10/21/2016 - 10/20/2018

## Rights and Resources Initiative (RRI)

The Impacts of Large-Scale Land Acquisitions on Local Women's Land and Forest Tenure Rights: Case Studies from Western Ethiopia

ARUN AGRAWAL (Sch of Nat Resources & Environ)

\$68,632 06/01/2016 - 12/31/2016

## River Vision, LLC

River Vision Pilot Study

TERRY SMITH (Ophthalmology & Visual Science)

#### Robarts Clinical Trials - Roba

A Randomized, Double-Blind, Placebo-Controlled Trial to Evaluate the Effectiveness of a Nutritional Intervention in Improving the Intestinal Mucosal Health Status in Subjects with Crohn's Disease (CD) Receiving Induction Anti-TNF Therapy PIONEER-CD

PETER DOYLE HIGGINS (Int Med-Gastroenterology)

\$71,632 10/13/2016 - 08/31/2017

### Robert Bosch Corporation LLC,

Quantitative assessment of spatially and temporally

resolved particle formation and emission from GTDI

combustion engines

```
VOLKER SICK (Mechanical Engineering) $333,884 09/01/2016 - 09/30/2020
```

#### Roush Industries, Inc.

Roush Industries\_UMTRI Suspension Testing

```
DAVID J LEBLANC (UMTRI-Engineering Systems)
```

\$107,500 10/13/2016 - 05/01/2017

### **Rush University Medical Center**

Chicago Prevention and Intervention Epicenter II (C-PIE II)

```
EVAN SEAN SNITKIN (Microbiology and Immunology)
```

with CHRISTINE M BASSIS

\$115,892 08/24/2016 - 06/30/2017

### **Rutgers University**

Pathways to Science and Engineering Professions: Persistence and career choice for bachelors and masters graduates— research experiences, decision points and labor market transitions

```
JASON D OWEN-SMITH (SRC-Innovation, Netwrks & Knwldge) $251,839 05/01/2016 - 04/30/2021
```

### Samsung Group

Toward Question Answering for Movies: Understanding the Words and Actions of Characters

```
JIA DENG (EECS - CSE - AI/IS)
$100,000 10/01/2016 - 09/30/2017
```

Full-Color Displays Based on InGaN Nanowire Arrays

```
ZETIAN MI (COE EECS - ECE - SSEL)
$100,000 10/01/2016 - 09/30/2017
```

Improved synthesis and material processing of black phosphorous for use as a next generation Li-ion battery anode

```
WEI LU (Mechanical Engineering)
$100.000 12/01/2016 - 11/30/2017
```

#### Seattle Genetics. Inc

A randomized, double-blind phase 3 study of vadastuximab talirine (SGN-CD33A) versus placebo in combination with azacitidine or decitabine in the treatment of older patients with newly diagnosed acute myeloid leukemia (AML)

```
DALE LEE BIXBY (Int Med-Hematology/Oncology) $244,857 10/10/2016 - 09/01/2018
```

A phase 1 trial of SGN-CD70A in patients with CD70-positive malignancies

```
DAVID C SMITH (Int Med-Hematology/Oncology)
```

\$51,814 09/16/2014 - 09/14/2019

#### **Semiconductor Research Corporation**

Towards Disintegration with Interposers: Design of Flexible Interconnect IPs for System-In-Package Architectures

REETUPARNA DAS (EECS - CSE - ACAL)

with VALERIA M BERTACCO

\$112,166 12/01/2016 - 11/30/2017

## Siemens Health Care Diagnostic

External Performance Evaluation of assay applications on CS-2100i and CS-5100 Analyzers (Wave B)

STEVEN W PIPE (Pediatrics-Hematology/Oncology)

\$3,268 04/29/2015 - 04/30/2016

External Performance Evaluation of assay applications on the CS-2500 and CS-5100 Analyzers – Sample Stability Study (Wave C)

STEVEN W PIPE (Pediatrics-Hematology/Oncology)

\$48,229 11/07/2016 - 11/06/2017

#### Sloan, Alfred P., Foundation

Sloan Foundation Fellowship - Tasho Kaletha

TASHO KALETHA (LSA Mathematics)

\$41,677 09/15/2016 - 09/14/2017

Earth in Five Reactions (5R) - A Deep Carbon Perspective

JIE LI (LSA Earth & Environmental Sci.)

\$125.000 11/01/2016 - 12/31/2018

Researcher Credentialing for Secure Data Access

MARGARET C LEVENSTEIN (ICPSR-Admin)

with AMY PIENTA

JARED ALAN LYLE

JOHN E MARCOTTE

JUKKA SAVOLAINEN

\$398,516 01/01/2017 - 12/31/2018

Abundance, Aerosolization, and Quantitative Microbial Risk Assessment of Opportunistic Bacterial Pathogens in the Built Environment

LUTGARDE M RASKIN (Civil & Environmental Engr)

\$120,000 10/01/2016 - 09/30/2018

# Smith Richardson Foundation, Inc.

Cost Drivers in Higher Education

KEVIN MICHAEL STANGE (FSPP Educ Policy Initiative)

\$260,588 11/01/2016 - 12/31/2018

Big Data in Finance

MICHAEL S BARR (Law School Research Admin)

\$25,000 10/01/2016 - 10/01/2017

## **Sokon Industry Group**

Chongqing Sokon Industry Group - Master Research Agreement

HUEI PENG (Mechanical Engineering)

\$1 01/01/2017 - 12/31/2021

#### Sonetics Ultrasound, Inc.

An Instantaneous Ultrasonic Personal Blood Pressure Monitor

JEFFREY BRIAN FOWLKES (Department of Radiology)

with ALEXANDER TSODIKOV

JONATHAN M RUBIN

OLIVER DANIEL KRIPFGANS

\$315,941 09/30/2015 - 07/31/2017

# **SOS Community Services**

Washtenaw County Substance Abuse Prevention Program FY17

ALFREDA RENAE ROOKS (UMH RAHS Ypsi Middle School)

\$48,680 10/01/2016 - 09/30/2017

#### Space Telescope Institute (STScI)

A Complete Census: Mapping the Lya Emission and Stellar Continuum in a Lensed Main-Sequence Galaxy at z=2.39 Hosting an AGN-driven Nuclear Outflow

KEREN SHARON (LSA Astronomy)

Characterizing a Magnetic CV Associated with a PNe via COS UV Spectroscopy

MARK THOMAS REYNOLDS (LSA Astronomy)

\$36,954 10/01/2016 - 09/30/2019

#### StabiLux Biosciences

Fluorophore Flow Cytometry Testing

THOMAS A MOORE (BRCF Flow Cytometry Core)

\$4,356 09/15/2016 - 09/14/2017

#### State Bar of Michigan

2016 State Bar of Michigan Taxation Section Grant

NICOLE APPLEBERRY (Law Clinical Activity)

\$2,000 05/01/2016 - 04/30/2017

### STEL Technologies

STEL Supplement

ELLEN M ARRUDA (Molec & Integrative Physiology)
LISA M LARKIN (Molec & Integrative Physiology)

\$9,970 04/01/2015 - 12/31/2016

## **Susan Thompson Buffett Foundation**

Fellowship in Family Planning 2016-2017

LISA H HARRIS (Obstetrics and Gynecology Dept)

with VANESSA K DALTON

\$337,358 07/01/2016 - 06/30/2017

#### Syros Pharmaceuticals, Inc.

Phase 2 Trial of SY-1425 in Adult Patients with Acute Myeloid Leukemia (AML) or Myelodysplastic Syndrome (MDS) Expressing High Levels of RARA

DALE LEE BIXBY (Int Med-Hematology/Oncology)

\$118,279 10/05/2016 - 09/30/2019

#### **Teen HYPE**

Greater Than

DAVID CORDOVA JR (School of Social Work)

\$36,752 09/30/2016 - 09/29/2017

### **Terumo Medical Corporation**

Terumo Endoscopic Vessel Harvesting (EVH) Product Testing

ALVARO ROJAS PENA (Transplant Surgery (STX))

\$66,000 09/01/2016 - 08/31/2018

#### The Company Biologists Limited

54th Annual Midwest Society for Developmental Biology

DENEEN MARIE WELLIK (Cell and Developmental Biology)

\$4,404 06/01/2016 - 05/31/2017

# The Icahn School of Medicine at Mount Sinai (ISMMS)

Project 1: HDAC inhibition and GVHD

PAVAN R REDDY (Int Med-Hematology/Oncology)

\$298.786 09/06/2016 - 08/31/2017

### The Scientific Consulting Group, Inc.

SCG-subcontract 12291-1018-3

AMY ELIZABETH PAI (Clinical Pharmacy)

\$10,000 10/07/2016 - 12/23/2016

### **Thomas Jefferson University**

Role of HIF-1 in Intervertebral Disc Function

ERNESTINA SCHIPANI (Orthopaedic Surgery)

\$40,341 06/01/2016 - 05/18/2018

### Tocagen, Inc.

A Phase 2/3 Randomized, Open-Label Study of Toca 511, a Retroviral Replicating Vector, Combined With Toca FC versus Standard of Care in Subjects Undergoing Planned Resection for Recurrent Glioblastoma or Anaplastic Astrocytoma

JASON A HETH (Neurosurgery)

\$4,170 07/01/2016 - 02/14/2033

#### **Toyota Research Institute**

ARIA: Autonomous Robots Imagining to Act

EDWIN OLSON (EECS - CSE - AI/IS)

\$2,388,457 05/01/2016 - 04/30/2019

### Toyota Technical Center, USA,

ARIA: Autonomous Robots Imagining to Act

RYAN M EUSTICE (Naval Arch & Marine Dept)

\$2,452,517 05/01/2016 - 04/30/2019

## Transportation, Department of-National Highway Traffic Safety Administration

Federal Motor Vehicle Safety Standard 225 LATCH Tools Gauge Repeatability and Reproducibility-IDIQ Domain 2

KATHLEEN DESANTIS KLINICH (UMTRI-Biosciences)

\$200,500 10/31/2016 - 06/30/2018

Review of Risk Communication Strategies and Existing Occupant Protection Safety Messages

C RAYMOND BINGHAM (UMTRI-YDBIP) LISA DIANE BUCKLEY (UMTRI-YDBIP)

with JEAN T SHOPE SONYA DAL CIN

\$118,553 09/30/2016 - 01/29/2020

## Unitio, Inc

T1D Exchange Quality Improvement Initiative

JOYCE M LEE (Pediatrics-Ambulatory Care Pgm)

\$20.000 06/01/2016 - 05/31/2017

#### **Universal Technology Corporati**

Development of small turbojet supersonic nozzle for the USAF Aerospace Propulsion Outreach Program

TIMOTHY B SMITH (Aerospace Engineering)

\$14,200 09/01/2016 - 05/31/2017

### **University of British Columbia**

Integrated Global Control and Prevention of HPV Related Diseases and Cancer

RAFAEL MEZA (Epidemiology Department)

\$21,429 09/30/2016 - 06/30/2022

#### University of California - Berkeley

Center for Human-Compatible AI

SATINDER SINGH BAVEJA (EECS - CSE - AI/IS)

\$111,000 07/06/2016 - 06/30/2017

Assessment of Hair Cell Loss in Bat Cochleae

YEHOASH RAPHAEL (Kresge Hearing Research Inst)

\$10,000 06/02/2016 - 06/01/2017

# **University of California - Davis**

Ogilvie ICAM Mentor Initiated Fellowship

JENNIFER OGILVIE (LSA Physics)

\$25,000 07/15/2015 - 07/14/2017

# University of California - Los Angeles

Coagulation and Fibrinolysis in a Pediatric Insulin Titration Trial

MARY DAHMER (Pediatrics-Intensive Care)

\$5,000 08/01/2016 - 07/31/2017

## University of California-San Diego

Psychiatric Genomics Consortium for PTSD

ISRAEL LIBERZON (Psychiatry-ASAP)

\$48,101 08/16/2016 - 06/30/2017

Neuromaturational Delays in Iron Deficient Anemic Infants

BETSY LOZOFF (Center for Human Growth & Dev)

with BRUNO J GIORDANI

MARGIT BURMEISTER

NIKO KACIROTI

\$180,292 02/01/2016 - 06/30/2017

BioCADDIE (Biomedical and healthCAre Data Discovery and Indexing Ecosystem-Supplement 2

GEORGE CHARLES ALTER (ICPSR-Admin)

\$45.248 09/29/2016 - 08/31/2017

### University of California - San Francisco

POINT: Platelet-Oriented Inhibition in New TIA and Minor Ischemic Stroke-SUPPLEMENT

WILLIAM G BARSAN (Emergency Medicine UM Adult)

with ERIC ELSNER ADELMAN

LEWIS B MORGENSTERN

\$1.036.417 09/01/2016 - 02/28/2017

#### University of Chicago

Statistical analysis of gene expression quantitative trait loci (eQTL)

XIAOQUAN WILLIAM WEN (Biostatistics Department)

\$47,000 07/01/2016 - 06/30/2017

# **University of Colorado**

Three-Dimensional Model Simulations in Support of the MAVEN Mission using M-GITM, DSMC, and MHD Codes FY17-FY18

STEPHEN W BOUGHER (COE Climate & Space)

\$40,551 08/01/2016 - 10/31/2016

Mars Atmosphere and Volatile Evolution Mission (MAVEN), Phase E FY17-FY18

ANDREW F NAGY (COE Climate & Space)

\$5,103 01/01/2014 - 10/31/2016

### **University of Colorado Boulder**

Sleep and the Neural Basis of Emotion Processing in Childhood

ALISON LESLIE MILLER (HIth Behavior & HIth Ed Dept)

\$25,925 08/12/2016 - 07/31/2018

## University of Florida, The

International Registry of Aortic Dissection - University of Florida

KIM ALLEN EAGLE (Int Med-Cardiology)

\$5,000 10/03/2016 - 10/02/2017

### University of Illinois-Urbana-Champaign

Center for Exascale Simulation of Plasma-Coupled Combustion

JESSE SAMUEL CAPECELATRO (Mechanical Engineering)

\$69,231 09/01/2016 - 02/28/2017

## University of Maryland, The

Plasma Heating in Mercury's Magnetosphere

JIM RAINES (COE Climate & Space)

with MICAH JOEL WEBERG

\$183,210 06/01/2016 - 05/31/2019

### **University of Massachusetts**

UNVEILING THE OBSCURED FORMATION OF STARS AND GALAXIES: LARGE-SCALE LEGACY SURVEYS WITH A NEW THREE COLOR HIGH RESOLUTION IMAGING POLARIMETER ON A 50-M TELESCOPE

JEFFREY JOHN MCMAHON (LSA Physics)

\$65.459 09/15/2016 - 08/31/2021

#### **University of Minnesota**

Accelerating Interprofessional Education and Practice in Collaboration with the University of Michigan Student Run Free Clinic and Livingston County Health Department

LISA KANE LOW (SON-Grants)

with MEGAN J EAGLE

\$50,000 10/01/2016 - 09/30/2018

#### **University of New Mexico**

Taking Charge of Systemic Sclerosis: Improving Patient Outcomes Through Self-Management

DINESH KHANNA (Int Med-Rheumatology)

with ELENA SCHIOPU

VERONICA JANILETH BERROCAL

\$25,188 09/01/2016 - 08/31/2017

### **University of New South Wales (UNSW)**

UNSW-Australia - Fee for Service - OSA Animal Experiments

JEFFREY BRIAN FOWLKES (Department of Radiology)

\$70,000 11/01/2016 - 03/31/2017

### University of North Carolina at Chapel Hill

Anti-TNF Monotherapy versus Combination Therapy with Low Dose Methotrexate in Pediatric Crohn's Disease

JEREMY ADLER (Pediatrics-Ambulatory Care Pgm)

\$10.668 01/01/2017 - 09/30/2017

### University of Pennsylvania

Reducing HIV vulnerability through a multilevel life skills intervention for adolescent men

ROBERT BRIAN STEPHENSON (SON-Grants)

with ERIN BONAR

**GARY W HARPER** 

MARC A ZIMMERMAN

SARAH A STODDARD

\$573,778 07/28/2016 - 02/28/2017

Primary Outcomes in Glomerulonephritis Study (PROGRESS)

DAVID THOMAS SELEWSKI (Pediatrics-Nephrology)

\$71,804 06/01/2016 - 05/31/2017

CureGN: Cure Glomerulonephropathy Network Fund 566847

DAVID THOMAS SELEWSKI (Pediatrics-Nephrology)

\$6,200 01/01/2015 - 12/31/2016

## **University of Rochester**

Collaborative research in hydrodynamics and radiation hydrodynamics at high energy density

R PAUL DRAKE (COE Climate & Space)

\$342,055 10/02/2013 - 09/30/2017

### **University of Southern California**

Anti-Amyloid Treatment in Asymptomatic Alzheimer's Disease (A4)

JUDITH L HEIDEBRINK (Neurology Department)

\$279.000 12/01/2015 - 02/28/2017

#### **University of Texas at Austin**

A Microdischarge-Based Pressure Sensor for Extreme Environments

YOGESH B GIANCHANDANI (COE EECS - ECE - SSEL)

\$200,000 05/01/2009 - 04/30/2017

### University of Virginia

Stroke Hyperglycemia Insulin Network Effort (SHINE)

WILLIAM G BARSAN (Emergency Medicine UM Adult)

with CEMAL BURAK SOZENER

WILLIAM J MEURER

\$2,202,287 08/02/2016 - 07/31/2017

#### **University of Washington**

Effect of randomization to neuromuscular blockade on physical functional impairment and recovery in ARDS

THEODORE IWASHYNA (Int Med-Pulm./Critical Care)

with ROBERT C HYZY

\$138.994 08/16/2016 - 06/30/2017

Intensive Daily Measurement of Simultaneous Alcohol and Marijuana Use in a High-Risk Community Sample of Young Adults: Impacts on Acute and Longer-term Use and Consequences

MEGAN E PATRICK (SRC - Youth & Social Issues)

\$392,429 08/01/2016 - 07/31/2021

WINGS: WFIRST Infrared Nearby Galaxy Survey

ERIC F BELL (LSA Astronomy)

\$96,655 01/01/2016 - 12/31/2020

Single Observation Simulation Optimization

ROBERT L SMITH (Industrial & Operations Engin)

\$67,852 09/01/2016 - 08/31/2019

Using iPSCs to model patient outcomes in nephrotic syndrome

MATTHIAS KRETZLER (Int Med-Nephrology)

\$100,000 08/01/2016 - 06/30/2017

Center for Enabling New Technologies Through Catalysis (CENTC) - 2016 Supplement (Participant Support)

MELANIE S SANFORD (LSA Chemistry)

\$14,778 08/01/2015 - 08/31/2016

## **University of Wisconsin**

Project 1: Psychosocial Contributors to Health and Illness

JOHN Z AYANIAN (Int Med-General Medicine)

\$18,546 07/25/2016 - 05/31/2017

### Upwind Technology Inc.

Development of New CAE Methodology for Warpage Prediction of Injection Molded Plastics

HONG-TAE KANG (Dbn Coll of Eng-Mechanical Eng)

\$75.000 10/24/2016 - 10/23/2017

#### Vanderbilt University

Precision Medicine Initiative Cohort Program Coordinating Center (U2C)

GONCALO ABECASIS (Biostatistics Department)

with CRISTEN J WILLER

HUI JIANG

LARS FRITSCHE

MICHAEL LEE BOEHNKE

MICHAEL R ELLIOTT

SACHIN KHETERPAL

XIANG ZHOU

\$863,464 07/06/2016 - 06/30/2017

# **Vanderbilt University Medical Center**

The MIND USA Study

ROBERT C HYZY (Int Med-Pulm./Critical Care)

\$45,822 04/30/2016 - 02/28/2017

#### Varian Medical Systems, Inc.

Knowledge Based Planning: Sharing and Automation

MARTHA M MATUSZAK (Radiation Oncology - Physics)

\$117,044 03/01/2016 - 08/31/2017

#### **Various Sponsors**

RECHARGE: #971 Auger Nano-Probe Laboratory

UDO BECKER (LSA Earth & Environmental Sci.)

\$2,500 07/01/2016 - 06/30/2017

RECHARGE Molecular Biology Core #592

RUSSELL S TAICHMAN (DENT Office of Research)

\$1,935 01/01/2017 - 12/31/2017

RECHARGE Micro CT Core #859

RUSSELL S TAICHMAN (DENT Office of Research)

\$2,580 01/01/2017 - 12/31/2017

RECHARGE Histology Core #591

RUSSELL S TAICHMAN (DENT Office of Research)

\$6,450 01/01/2017 - 12/31/2017

## V-ENG

Static and Fatigue Characteristics of Various Joints for Sheet Steels

HONG-TAE KANG (Dbn Coll of Eng-Mechanical Eng)

\$60,000 10/01/2016 - 04/30/2017

#### Venturewell

I-Corps Instruction Services Fall 2016 - L. Sheridan

JONATHAN FAY (CoE Researcher Entrep Commerci)

\$8,000 09/05/2016 - 11/30/2016

#### **Verizon Foundation**

Community Engagement Toolkits for Little Stones Documentary

DARIN STOCKDILL (SOE - CEDER)

\$22.984 10/01/2016 - 09/30/2017

#### Veterans Affairs, Department of

IPA - Robert Kelly - 10/01/15 - 09/30/16

JAMES ALAN SHAYMAN (Int Med-Nephrology)

\$1,532 10/01/2015 - 09/30/2016

IPA Agreement\_Zetang Wu\_FY17

ZETANG WU (Neurology Department)

\$86,364 10/01/2016 - 09/30/2017

IPA Agreement\_Jennifer Harley\_FY17

DAVID J FINK (Neurology Department)

\$57,286 10/01/2016 - 09/30/2017

IPA Agreement\_ Xiankui Sun\_FY17

XIANKUI SUN (Neurology Department)

\$19.689 10/01/2016 - 12/31/2016

VA IPA Barbara Shay FY17

JAMES T FITZGERALD (DLHS Division of Prof Ed)

\$31,905 10/01/2016 - 09/30/2017

VA HSR&D IPA - Jinkyung Ha FY17

LILLIAN MIN (IntMed-Geri & Palliative Med.)

\$30,573 09/01/2016 - 08/31/2017

IPA Agreement\_Ashley Szpara\_FY17

VIKAS KOTAGAL (Neurology Department)

\$21,282 10/01/2016 - 09/30/2017

VA IPA-Katrina Clines

CRAIG ALAN JAFFE (Metabolism, Endo & Diabetes)

\$38,700 08/01/2016 - 07/31/2017

IPA Agreement\_Naw May Pearl\_FY17

MICHAEL M WANG (Neurology Department)

\$63,169 10/01/2016 - 09/30/2017

IPA Agreement\_Soo Jung Lee\_FY17

MICHAEL M WANG (Neurology Department)

\$65,624 10/01/2016 - 09/30/2017

IPA Agreement\_Xiaojie Zhang\_FY17

MICHAEL M WANG (Neurology Department)

\$37,002 10/01/2016 - 03/31/2017

IPA Agreement\_Amy Krans\_FY17

PETER TODD (Neurology Department)

\$58,611 10/01/2016 - 09/30/2017

VA IPA - Alise Hoelscher FY17

PEARL LEE (IntMed-Geri & Palliative Med.)

\$41,848 08/01/2016 - 08/31/2017

IPA Agreement Guo, Chiao 10/1/2016-9/30/2017

DANIEL T EITZMAN (Int Med-Cardiology)

\$52,220 10/01/2016 - 09/30/2017

IPA-Steve DesJardins-Extension 4

STEPHEN LOWELL DESJARDINS (SOE-CSHPE)

\$16,926 08/01/2016 - 09/30/2017

IPA for Eric Enache 24 h/wk

PHILIP S SCHOENFELD (Int Med-Gastroenterology)

\$2,248 01/01/2016 - 09/30/2016

IPA Extension for Emily Yeagley

MARK ANDREW ILGEN (Psych Substance Abuse)

\$35,938 09/01/2016 - 08/31/2017

IPA - Mahboob Chowdhury 10/01/2016-09/30/2017

JOEL M WEINBERG (Int Med-Nephrology)

\$39,171 10/01/2016 - 09/30/2017

IPA Extension Rosalinda Ignacio

FREDERIC C BLOW (Psych HlthSvc Outcome Research)

\$15,753 05/01/2016 - 04/30/2017

Yonggun He - IPA

YONGQUN HE (Lab Animal Medicine Unit)

\$8,141 10/01/2016 - 09/30/2017

Zikmund-Fisher IPA 2016

BRIAN J ZIKMUND-FISHER (HIth Behavior & HIth Ed Dept)

\$17,028 08/01/2016 - 07/31/2017

IPA Agreement Bautista, Genevieve Gretchen 10/1/2016-9/30/2017

CLAIRE SIBYLLE DUVERNOY (Int Med-Cardiology)

\$20,772 10/01/2016 - 09/30/2017

Dennis O'Reilly-IPA

EVE ASKANAS KERR (Int Med-General Medicine)

\$11,645 02/01/2016 - 08/31/2017

Rachel Forringer-IPA

EVE ASKANAS KERR (Int Med-General Medicine)

\$7,793 06/01/2016 - 08/31/2017

Michael Nowak-IPA

MARY ELLEN MICHELE HEISLER (Int Med-General Medicine)

\$7,328 09/01/2016 - 08/31/2017

VA IPA - Satinder Singh Baveja FY2017 - AI CBT Project

SATINDER SINGH BAVEJA (EECS - CSE - AI/IS)

\$8,595 10/01/2016 - 09/30/2017

### V Foundation for Cancer Research, The

Exploiting the Unique Metabolic Properties of Pancreatic Cancer to Design to Detection Strategies and Treatment Methods

COSTAS ANDREAS LYSSIOTIS (Molec & Integrative Physiology)

\$200,000 11/01/2016 - 11/01/2018

#### **Washington University**

Posterior Fossa Decompression with or without Duraplasty for Chiari type I Malformation with Syringo

CORMAC MAHER (Neurosurgery)

\$4.500 12/01/2015 - 11/30/2016

#### Washtenaw, County of

Amended Contract with Washtenaw Sr. Nutrition for FFY 2016 for Increased Funding

ALFREDA RENAE ROOKS (UMH AA Meals on Wheels - Gifts)

\$5,000 10/01/2015 - 09/30/2016

Senior Nutrition Program Washtenaw County - TSWP 16-17

DARLENE KNAPP RACZ (UMH Turner Sr Wellness Program)

\$8,000 10/01/2016 - 09/30/2017

Contract with Washtenaw Sr. Nutrition for FFY 2017

ALFREDA RENAE ROOKS (UMH AA Meals on Wheels - Gifts)

\$131,300 10/01/2016 - 09/30/2017

### **Wayne State University**

A Non-F508del Cystic Fibrosis Rabbit Model

JIE XU (Int Med-Cardiology)

with JIFENG ZHANG

\$23,195 11/01/2016 - 10/31/2017

Scale It Up: Effectiveness-implementation research to enhance HIV-related self-management among adolescents and young adults

GARY W HARPER (HIth Behavior & HIth Ed Dept)

\$14,545 09/30/2016 - 05/31/2021

ENHANCED DISEASE SURVEILLANCE AND ENVIRONMENTAL MONITORING IN FLINT, MICHIGAN

NANCY G LOVE (Civil & Environmental Engr)

with MICHELE S SWANSON

\$201,669 06/01/2016 - 12/31/2017

Youth Empowerment Solutions for Healthy Relationships - Engaging Youth to Prevent Sexual Violence

MARC A ZIMMERMAN (HIth Behavior & HIth Ed Dept)

with ANDRIA BERNACCHI EISMAN

KAI SCHNABEL CORTINA

THOMAS M REISCHL

\$250,000 09/30/2016 - 09/29/2020

## **Weill Cornell Medical College of Cornell University**

DESIGN AND DEVELOPMENT OF NOVEL INHIBITORS OF THE GOT1-PATHWAY

COSTAS ANDREAS LYSSIOTIS (Molec & Integrative Physiology)

\$2,190,017 09/05/2016 - 09/05/2018

### Western Michigan University

U-M CFE/WMU Innovation Training Agreement for Services

JONATHAN FAY (CoE Researcher Entrep Commerci)

\$10.000 10/01/2016 - 11/30/2016

#### Wilson Therapeutics AB

Multi-Center Study for the Assessment of Copper Parameters in Wilson Disease Subjects on Standard of Care Treatment

FREDERICK K ASKARI (Int Med-Gastroenterology)

\$44,805 09/01/2016 - 08/31/2018

# **Wyle Laboratories**

Influence of Exercise Modality on Cerebral-Ocular Hemodynamics and Pressure

ROBERT PLOUTZ-SNYDER (SON-Grants)

\$86,975 09/08/2016 - 09/30/2019

### Xi'an Jiaotong University

Postdoctoral Funding - Marans Research Program

ROBERT W MARANS (SRC-Urban & Envir Studies)

with YING XU

\$76,320 10/01/2016 - 09/30/2017

### **Yale University**

Phase II Trial of Bydureon in Patients with Established Type 1 Diabetes

RODICA BUSUI (Metabolism, Endo & Diabetes)

\$11,000 07/01/2013 - 06/30/2017

## Zansors

Wireless sensor to screen for sleep apnea in older adults

J TODD ARNEDT (Psychiatry Sleep)

\$500,000 08/12/2016 - 04/30/2018