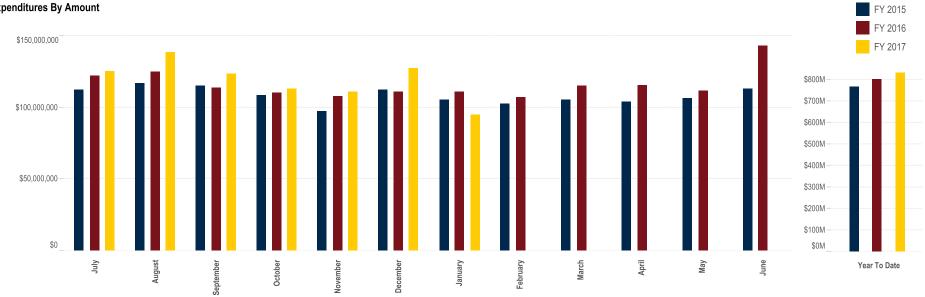
AWARDS ESTABLISHED Research and Other Sponsored Activities July 1, 2016 through January 31, 2017

The awards detailed in this list were established July 1, 2016 through January 31, 2017. 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.

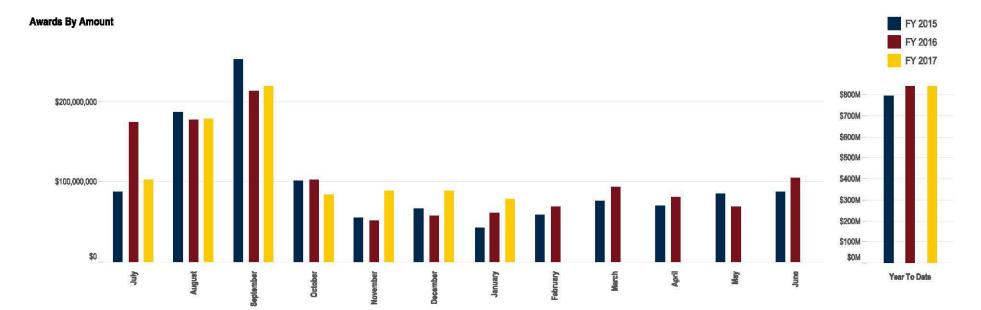
	Number of Awards FY 2016	Number of Awards FY 2017	% Change	Value of Awards FY 2016	Value of Awards FY 2017	% Change
Total Awards Processed (December-January)	485	528	8.9%	\$115,629,937	\$166,842,509	44.3%
Research Awards	286	303	5.9%	\$94,737,823	\$133,814,161	41.2%
Research Training	16	23	43.8%	\$1,229,171	\$9,181,689	647.0%
Other Sponsored Activity	183	202	10.4%	\$19,662,943	\$23,846,659	21.3%
Total Awards Processed Fiscal Year to Date	2,118	2,203	4.0%	\$840,723,062	\$841,560,282	0.1%
Research Awards	1,276	1,273	-0.2%	\$703,453,174	\$694,877,562	-1.2%
Research Training	98	85	-13.3%	\$39,407,901	\$23,925,323	-39.3%
Other Sponsored Activity	744	845	13.6%	\$97,861,987	\$122,757,397	25.4%

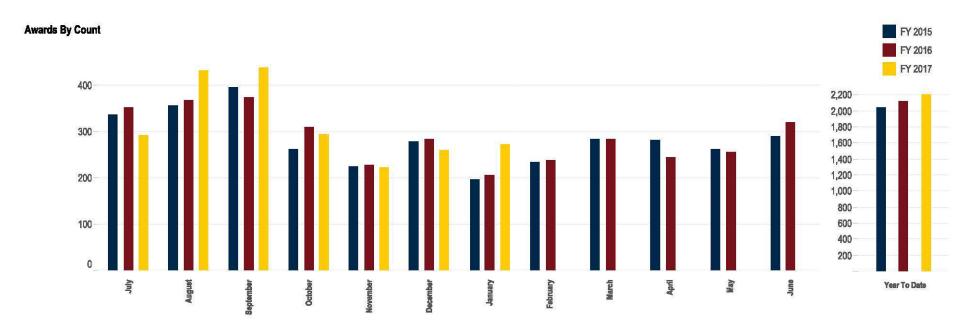
From December 2016 to January 2017 there was an overall increase in number and total dollar amounts of awarded proposals as compared to the same period last year. The research awards category saw a substantial increase in total dollars awarded. This was primarily due to research awards in the amount of \$35.7 million or more in December 2016 to January 2017 where no awards of same amounts had been seen in the previous year. These included a \$27.5 million Pritzker Foundation award to the Molecular & Behavioral Neuroscience Institute in December 2016, and an \$8.2 million National Institutes of Health award to Biomedical Research Core Facilities (BRCF) Metabolomics Core in January 2017. The Research Training Grant awards amount also saw a substantial increase for the same period. This was due in part to two large awards to the Medical School; \$5 million National Science Foundation award to Graduate School-Fellowship Program, and \$1.8 million National Institutes of Health award to the PostDoc Program.

Expenditures By Amount



^{*} January 2017 business is not finalized by the date of graph generation.





AWARDS ESTABLISHED FOR RESEARCH AND OTHER SPONSORED ACTIVITIES

December 01, 2016 through January 31, 2017

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.

3M

How organization structure can compensate for flawed mental representations - Yr 3

FELIPE A CSASZAR (ROSS SCH Research Support)

\$15,000 01/01/2017 - 12/31/2017

Academy of Korean Studies

Visioning Korea for the Next Generation: Korean Studies in the Classroom

NOJIN KWAK (LSA II: Nam Ctr Korean Studies)

\$798.380 12/13/2016 - 08/31/2021

Acerta Pharma

Randomized Phase 2 Trial of ACP-196 and Pembrolizumab Immunotherapy Dual CHECKpoint Inhibition in Platinum Resistant Metastatic Urothelial Carcinoma (RAPID CHECK study)

AJJAI SHIVARAM ALVA (Int Med-Hematology/Oncology)

\$21,520 07/10/2015 - 05/31/2017

Actelion

Uptravi® (SelexiPag): tHe usErs dRug rEgistry

VALLERIE MCLAUGHLIN (Int Med-Cardiology)

\$130,450 09/01/2016 - 12/31/2021

Adidas AG

Development of preliminary methodology to assess footwear perception and preference for mass customization

JESSICA MARIE DENEWETH ZENDLER (School of Kinesiology)

with RICHARD D GONZALEZ

\$179,972 01/28/2011 - 12/31/2017

Footwear perception and preference-Additional Costs

JESSICA MARIE DENEWETH ZENDLER (School of Kinesiology)

\$7,149 01/01/2016 - 12/31/2016

Aerojet Corporation

Advanced Turbine Components for Combined Cycle and Supercritical CO2 Based Power Cycle Applications: Phase II – RDE for Gas Turbine Power Systems

MIRKO GAMBA (Aerospace Engineering)

with VENKATRAMANAN RAMAN

\$650.000 09/01/2016 - 02/28/2019

Agensys, Inc

A Phase 1 Study of the Safety and Pharmacokinetics of Escalating Doses of ASG-22CE Given as Monotherapy in Subjects with Metastatic Urothelial Cancer that Express Nectin-4

DAVID C SMITH (Int Med-Hematology/Oncology)

\$274,839 05/02/2014 - 04/06/2019

AIDS Partnership Michigan Wellness Network, INC

UNIFIED - FY 17 nursing support HATP

JAMES RIDDELL IV (Int Med-Infectious Diseases)

\$42,000 10/01/2016 - 09/30/2017

Alliance for Lupus Research

Lupus Clinical Investigators Network (LuCIN)

WILLIAM J MCCUNE (Int Med-Rheumatology)

with RUBA B KADO

\$80.000 06/01/2016 - 05/31/2017

American Acne and Rosacea Society

Gastrointestinal bacterial colonization in rosacea, a biomarker for aberrant innate immunity?

YOLANDA ROSI HELFRICH (Dermatology Department)

\$10,000 04/01/2016 - 10/31/2017

American Association of Endodontists (AAE)

A Randomized Controlled Clinical Trial of Regenerative Protocols to Treat Immature Necrotic Permanent Teeth

TATIANA M BOTERO (DENTCariology, Restor Sci & Endo)

\$10,000 11/01/2016 - 10/31/2018

American Association of Teachers of Japanese (AATJ)

Japanese Language Proficiency Test Host Site 2015-18

KIYOTERU TSUTSUI (LSA II: Japanese Studies)

\$13,985 08/12/2015 - 08/11/2016

Japanese Language Proficiency Test Host Site 2015-18

KIYOTERU TSUTSUI (LSA II: Japanese Studies)

\$16,745 08/12/2016 - 08/11/2017

American Board of Psychiatry and Neurology, Inc.

Establishment and Maintenance of Validity, Inter-rater Reliability, and Generalizability of the Clinical Skills Evaluation as an Assessment Tool for Residency Training

MICHAEL D JIBSON (Psych Hospital & Community Svc)

\$100,000 01/01/2017 - 12/31/2018

American College of Clinical Pharmacy

Evaluation of a multidisciplinary transitions of care (TOC) clinic on readmission rates in a geriatric patient-centered medical home (PCMH)

TAMI L REMINGTON (Clinical Pharmacy)

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

American Diabetes Association, Inc.

Role of the obesity gene, Asb4, in leptin action

MARTIN MYERS (Metabolism, Endo & Diabetes)

\$171,804 01/01/2017 - 12/31/2019

The novel role of Sel1L-Hrd1 ERAD in POMC neurons

LING QI (Molec & Integrative Physiology)

\$189,516 01/01/2017 - 12/31/2019

Cardiovascualr autonomic neruopathy in subjects with type 1 diabetes

RODICA BUSUI (Metabolism, Endo & Diabetes)

\$3,000 01/01/2017 - 12/31/2017

American Economic Association (AEA)

Proposal to create data products and related reports from CSWEP and UAQ survey data

MARGARET C LEVENSTEIN (SRC-Hrs)

\$37,041 09/01/2016 - 06/30/2017

American Heart Association, Inc.

Deformable hydrogel particles for delivery of targeted nanoparticles to vascular wall in CAD

LOLA ENIOLA-ADEFESO (Chemical Engineering Dept)

with TIMOTHY FRANCIS SCOTT

\$154,000 01/01/2017 - 12/31/2018

Long-Term Coarse Particulate Matter Exposure as a Risk Factor for Cardiovascular Disease: Evidence from MESA

SARA D ADAR (Epidemiology Department)

\$51,900 01/01/2017 - 12/31/2018

American Heart Association, Midwest Affiliate

Regulation of thermogenesis in subcutaneous fat cells: Crosstalk between PRMT1 and PKA

JUN WU (Life Sciences Institute-Admin)

\$98,950 01/01/2017 - 12/31/2018

Disruption of Proteostasis in Hypertrophic Cardiomyopathy Caused by Truncating Mutations in Myosin Binding Protein C

SHARLENE M DAY (Int Med-Cardiology)

\$154,000 01/01/2017 - 12/31/2018

Restrictive Feeding, Eating Behavior, and Obesity Among Children

KATHERINE W BAUER (Nutritional Sciences)

with JULIE C LUMENG

NIKO KACIROTI

\$154,000 01/01/2017 - 12/31/2018

T-tubule remodeling by acute cell volume changes

ANATOLI N LOPATIN (Molec & Integrative Physiology)

\$51.900 01/01/2017 - 12/31/2018

The protective role of Transcription Factor EB in atherosclerosis

YUQING CHEN (Int Med-Cardiology)

\$51,900 01/01/2017 - 12/31/2018

The role of human SQR in hydrogen sulfide metabolism

RUMA BANERJEE (Biological Chemistry Dept)

\$98,950 01/01/2017 - 12/31/2018

Defining precision medicine opportunities in idiopathic hyperaldosteronism

SCOTT ARTHUR TOMLINS (Pathology Department)

\$114.400 01/01/2017 - 12/31/2018

Maternal Social Modeling and Infant Social Engagement During Feeding as Predictors of Weight Gain

JULIE C LUMENG (Center for Human Growth & Dev)

\$102,550 01/01/2017 - 12/31/2018

Frankel Cardiovascular Center Summer Undergraduate Fellowship Program

DANIEL EUGENE MICHELE (Molec & Integrative Physiology)

\$60,000 02/01/2017 - 01/31/2020

American Lightweight Materials Manufacturing Innovation Institute

TMP-R2-5 Friction Stir Extrusion

ALBERT J SHIH (Mechanical Engineering)

with MATTHEW DAVID COLLETTE

\$165,303 10/01/2016 - 11/30/2017

ALMMII (American Lightweight Materials Manufacturing Innovation Institute) Equipment Supplement

ALAN TAUB (Materials Science & Engin.)

\$1 02/21/2014 - 03/20/2019

ALMMII (American Lightweight Materials Manufacturing Innovation Institute) Shared Project Cost Share - Round 2

ALAN TAUB (Materials Science & Engin.)

\$1 02/21/2014 - 02/21/2019

American Medical Association

Case Studies In Medical Education Transformation

RAJESH SURESH MANGRULKAR (OMSE Accountable Med Student)

\$32,550 01/01/2017 - 12/31/2017

American Society for Surgery of the Hand

The Utility of PIP Arthrodesis Versus Arthroplasty for OA: Conjoint Analysis

STEVEN CARL HAASE (Plastic Surgery Section)

\$5.000 01/01/2017 - 12/31/2017

American Thoracic Society (ATS)

Bacterial translocation in sepsis: a multifaceted molecular approach

ROBERT DICKSON (Int Med-Pulm./Critical Care)

with J SCOTT VANEPPS

KATHLEEN A STRINGER

\$40,000 12/30/2016 - 12/29/2017

Amneal Pharmaceuticals

Analytical comparison of exenatide formulation

ANNA A S SCHWENDEMAN (PHARMACY Pharmaceutical Sci)

Amway

Amendment 2: Ingredient Screening Through Stress Response Systems

RICHARD A MILLER (Pathology Department)

with GONZALO G GARCIA

XINNA LI

Amyotrophic Lateral Sclerosis Association (ALS)

Capturing the Temporal Phases of Neuroinflammation in ALS Using Multi-modal Advanced Imaging

BRADLEY R FOERSTER (Department of Radiology)

with MYRIA PETROU

\$294,017 08/01/2016 - 07/31/2019

Involvement of C-terminal Fragment in C9ALS/FTD RAN-translated Dipeptide Repeat Toxicity

PETER TODD (Neurology Department)

with FANG HE

\$25,000 08/01/2016 - 07/31/2017

Ann Arbor Area Community Foundation

Telling It at Parkridge Community Center

JONATHAN DANIEL WELLS (LSA UG: Residential College)

\$7,404 11/25/2016 - 11/24/2017

Applied Dynamics International

REDUCED-ORDER FLUID-THERMAL-STRUCTURAL INTERACTION MODEL FOR HYPERSONIC VEHICLE SIMULATION

CARLOS E CESNIK (Aerospace Engineering)

\$188,897 10/13/2016 - 10/12/2018

Arbor Research Collaborative For Health

Evaluation of the Home Health Agency Value-Based Purchasing Model

NANCY MAY (UMH MI Visiting Nurse Assoc)

\$47,226 09/27/2016 - 09/26/2020

Dialysis Outcomes and Practice Patterns Study (DOPPS)

YUN LI (Biostatistics Department)

with RACHEL LEAH PERLMAN

\$25,168 09/12/2016 - 12/31/2016

ArchieMD, Inc.

Interactive Anatomy-augmented Virtual Simulation Training

MICHELLE L AEBERSOLD (Anesthesiology Department)
TERRI DIANE VOEPEL-LEWIS (Anesthesiology Department)

with ALAN TAIT

\$20.000 01/06/2017 - 03/31/2017

AREVA Inc.

Experimental plan for AREVA shadow corrosion investigation initial testing-Phase III

PENG WANG (Nuclear Eng & Radiological Sci)

\$45,000 11/01/2016 - 04/30/2017

Argonne National Laboratory

CERC-CVC 2.0 Thrust Area: Systems Assessment and Best Practices Applications

GREGORY A KEOLEIAN (Sch of Nat Resources & Environ)

\$45,000 01/06/2017 - 09/30/2017

Automotive Analysis Affiliates Program_ARGONNE NATIONAL LABORATORY 2017

BRUCE M BELZOWSKI (UMTRI - Automotive Futures)

\$7.500 12/01/2016 - 11/30/2017

Arizona State University

Yoga online: Inter-conception care to prevent PTSD symptoms after stillbirth

KATHERINE JO GOLD (Family Medicine)

\$5.863 08/01/2016 - 05/31/2017

Association for Psychological Science

Association for Psychological Science Research Funds

JOHN JONIDES (LSA Psychology)

\$16,500 10/01/2016 - 09/30/2021

Association of Immunization Managers (AIM)

Adolescent Immunization Resource Guide

SARAH J CLARK (Pediatrics-Ambulatory Care Pgm)

\$19,500 08/01/2016 - 06/30/2017

Astra Zeneca AB

AstraZeneca-University of Michigan Collaboration - Aim 3 (Amendment)

MATTHIAS KRETZLER (Int Med-Nephrology)

with WENJUN JU

\$165,000 11/01/2016 - 12/31/2018

The Renal Pre-Competitive Consortium (RPC2) - AstraZeneca (2017)

MATTHIAS KRETZLER (Int Med-Nephrology)

with WENJUN JU

\$269,619 01/01/2017 - 12/31/2017

AstraZeneca, PLC

Astra Zeneca SAGE and related activities (Professional Services Agreement)

ELIF A ORAL (Metabolism, Endo & Diabetes)

Augusta University

Role of crystallins in the neurodegenerative and neuroinflammatory components of human DR

PATRICE ELIE FORT (Ophthalmology & Visual Science)

\$22.721 08/29/2016 - 12/31/2016

Autodesk

Forge Research Grant

SHRAVAN KUMAR VEERAPANENI (LSA Mathematics)

\$5,000 11/01/2016 - 10/31/2017

Avid Radiopharmaceuticals

Collaborative Research in New Methods for 18F Incorporation for PET Tracer Synthesis

MELANIE S SANFORD (Department of Radiology)
PETER J SCOTT (Department of Radiology)

\$41,938 11/23/2016 - 11/22/2017

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

MARTIJN LTM MULLER (Department of Radiology)

\$13,500 01/20/2017 - 07/31/2017

Bard Medical

Genetic manipulations of MC4R for increased growth and feed efficiency in fish

ROGER D CONE (Life Sciences Institute-Admin)

\$97,000 11/01/2016 - 10/31/2019

Beth Israel Deaconess Medical Center

International Registry of Aortic Dissection - Newark Beth Israel Medical Center, Barnabas Health

KIM ALLEN EAGLE (Int Med-Cardiology)

\$5,000 12/22/2016 - 12/22/2017

Blue Cross Blue Shield of Michigan

Blue Care Network Patient Compliance Project

ALFREDA RENAE ROOKS (UMH Ofc/Multicultural Health)

\$95,566 09/15/2016 - 02/14/2018

Blue Cross Blue Shield of Michigan Foundation

What matters most? Identifying key elements of a home-based palliative program in Michigan.

MARY ELLEN MICHELE HEISLER (Int Med-General Medicine)

\$10,000 08/15/2016 - 08/14/2017

The Value and Appropriateness of Laparoscopic Cholecystectomy

MICHAEL J ENGLESBE (Transplant Surgery (STX))

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

Translating Healthcare-Associated Research into Practice: Wave 4

SANJAY K SAINT (Int Med-General Medicine)

with MICHAEL TODD GREENE

SARAH L KREIN

\$69,798 03/01/2017 - 02/28/2018

A mixed methods pilot randomized controlled trial of a mobile phone-based health program among adults with prediabetes

MARY ELLEN MICHELE HEISLER (Int Med-General Medicine)

\$10.000 02/15/2017 - 08/16/2018

Bluefin Robotics

Bluefin Robotics - Propeller and Duct Testing

STEVEN FRANCIS ZALEK (Naval Arch & Marine Dept)

\$60,815 11/01/2016 - 02/01/2017

Bob Woodruff Foundation

National Summit on Best Practice Military and Veteran Peer Programs (supplemental grant: 17 Individuals)

MICHELLE RENEE KEES (Psychiatry Depression Center)

\$8,500 11/16/2016 - 12/31/2016

Bosch

Bosch/SOE K-12 STEM Education Planning and Development

EDWARD A SILVER (SOE - CEDER)

Boston Scientific Corporation

Optimal holmium laser settings for dusting technique during endoscopic stone surgery

KHURSHID GHANI (Urology)

with TIMOTHY LEWIS HALL

WILLIAM W ROBERTS

\$250,723 11/18/2016 - 11/18/2017

Boston University

Structure, Function and Diversity in the Bacterial Cytochrome c Peroxidase Family

NICOLAI LEHNERT (LSA Chemistry)

\$63,164 01/01/2017 - 12/31/2020

Brandeis University

Parents Empowering Parents: National Research Center for Parents with Disabilities and their Families

MICHAEL MATTHEW MCKEE (Family Medicine)

\$11,592 09/30/2016 - 09/29/2021

Bristol-Myers Squibb

A Phase 2, Fast Real-time Assessment of Combination Therapies in Immuno-ONcology Study in Subjects with Advanced Non-small Cell Lung Cancer (FRACTION-Lung)

BRYAN SCHNEIDER (Int Med-Hematology/Oncology)

\$332,948 10/24/2016 - 12/01/2018

Brookhaven Science Associates,

UofM Muon M&O Project supplement FY17

BING ZHOU (LSA Physics)

\$312,869 01/20/2017 - 09/30/2017

Brown University

Investigating and extending Bayesian methods for small area estimation

HONGWEI XU (SRC-Quantitative Methods)

\$42.372 04/01/2016 - 07/31/2017

Burroughs Wellcome Fund

International Conference on Molecular Biology and Pathogenesis of the Clostridia (Clostpath10)

VINCENT BENSAN YOUNG (Int Med-Infectious Diseases)

\$6,000 03/15/2017 - 12/31/2017

Calgary Municipal Land Corporation (CMLC)

Calgary Municpal Land Corporation

MARK STEVEN ROSENTRAUB (School of Kinesiology)

\$7,500 12/01/2016 - 06/19/2017

Case Western Reserve University

Pathology Image informatics platform for visualization, analysis and management

ULYSSES GREGORY JOHN BALIS (Pathology Department)

\$4,115 09/01/2016 - 08/31/2017

Celgene Corporation

Tissue Distribution and Pharmacokinetics of Tyrosine Kinase Inhibitors (TKI)

DUXIN SUN (PHARMACY Pharmaceutical Sci)

with HEBAO YUAN

\$750,000 12/13/2016 - 12/12/2019

Altered Elimination and Metabolism of Abraxane in Comparison with Taxol in FcRn knockout and Wildtype Mice

DUXIN SUN (PHARMACY Pharmaceutical Sci)

with HEBAO YUAN

MANJUNATH PRAKASH PAI

\$190,000 12/13/2016 - 05/12/2017

Chang Gung Memorial Hospital

A National Comparative Study of Replantation and Revision Amputation Treatment for Digit Amputations

KEVIN CHI CHUNG (Plastic Surgery Section)

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

Effectiveness of VLNT Surgery on Fat and Muscle Tissue Components Per Analytic Morphomics

PAUL STEPHEN CEDERNA (GSA - Acute Care Surgery (ACS))

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

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

Children's Hospital of Philadelphia, The

A Phase I/II Study of Pembrolizumab (MK-3475) in Children with advanced melanoma or PD-L1 positive advanced, relapsed or refractory solid tumor or lymphoma (Keynote-051) MK-3475-051

RAJEN J MODY (Pediatrics-Hematology/Oncology)

\$40,300 08/16/2016 - 06/30/2020

A Phase 2 Study of the JAK1/JAK2 Inhibitor Ruxolitinib with Chemotherapy in Children with De Novo High-Risk CRLF2-Rearranged and/or JAK Pathway-Mutant Acute Lymphoblastic Leukemia (ALL)

RAJEN J MODY (Pediatrics-Hematology/Oncology)

\$28,500 08/15/2016 - 09/30/2021

Clark R. Smith Family Foundation

Linking Additional Years of Geographic Data on Food Accessibility to the PSID

SANDRA TANG (SRC-Pop., Neurodev., & Genet)

with NATALIE COLABIANCHI

PAMELA DAVIS-KEAN

\$150,000 01/01/2017 - 06/30/2018

Clinical Trials and Consulting

Astagraf XL® to Understand the Impact of Immunosuppression on De Novo DSA Development and Chronic Immune Activation in Kidney Transplantation

MILAGROS DALGIR SAMANIEGO-PICOTA (Int Med-Nephrology)

Clinipace

A phase 1/2 open-label study to evaluate the safety, tolerability, pharmacokinetics, pharmacodynamics and efficacy of VT-464 in patients with advanced breast cancer

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

\$8,514 10/06/2016 - 01/01/2019

Commerce, Department of-Office of the Secretary

Elliott Census IPA

MICHAEL R ELLIOTT (SRC-Survey Methodology Prog)

\$124,408 02/01/2017 - 01/31/2019

Community Foundation for Southeastern Michigan

CFSEM FY17 - UMMA Membership

KATHRYN ANN HUSS (Development)

\$35,000 12/12/2016 - 12/11/2017

Justice Reform and Alternatives to Violent Force: Police Training at the University of Michigan Dearborn

JULIETTE KATHRYN RODDY (Dbn Office of Metro Impact)

\$40,000 12/12/2016 - 12/11/2017

Community Foundation of Greater Flint

2016 Cummings Great Expectations Gap Support

ROBERT W BARNETT (Flint Sch of Ed and Human Svcs)

\$360,000 11/01/2016 - 10/31/2017

Consortium for Ocean Leadership

Michigan Sea Grant - 2017 National Ocean Sciences Bowl (NOSB)

JAMES STEPHEN DIANA (SNRE Michigan Sea Grant)

\$9,000 12/01/2016 - 06/30/2017

CorMatrix Cardiovascular, Inc

SECURE Study: A Post Market Observational Study to Obtain Additional Information on the Use of CorMatrix® CanGaroo ECM® Envelope

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HAKAN ORAL (Int Med-Cardiology)
$21,900 01/03/2017 - 12/31/2018
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Cornell University

Supplement: NCRN-MN: Cornell Census-NSF Research Node: Integrated Research Support, Training and Data Documentation

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CARL LAGOZE (School of Information) $91.514 10/01/2016 - 09/30/2017
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Corporation for Public Broadcasting

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Community Service Grant 2017

STEPHEN SCHRAM (Michigan Radio)
$448.999 10/01/2016 - 09/30/2018
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Covance Inc.

A phase II randomized, double-blind, placebo-controlled trial of radium-223 dichloride in combination with exemestane and everolimus versus placebo in combination with exemestane and everolimus when administered to metastatic HER2 negative hormone receptor positive breast cancer subjects with bone metastases

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CATHERINE H VAN POZNAK (Int Med-Hematology/Oncology) $1,082,065 01/30/2015 - 02/26/2022
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Craig H. Neilsen Foundation

Developing a patient-centered measure of caregiver relationships

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DENISE G TATE (Physical Medicine & Rehab Dept)
with NOELLE E CARLOZZI
STEPHEN GERARD SCHILLING
$400,000 04/30/2017 - 04/29/2020
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Crash Avoidance Metrics Partnership (CAMP)

Infrastructure Partner Support for the CAMP/FHWA V2I Research Project: Eco-Approach and Eco-Departure Small Scale Test and Evaluation Phase 1 – Modeling and Analysis

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HENRY LIU (Civil & Environmental Engr) with DAVID J LEBLANC $50,990 06/06/2016 - 01/30/2017
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Crohn's and Colitis Foundation of America (CCFA)

12/21/2016 - 12/20/2019

Study of a Prospective Adult Research Cohort with Inflammatory Bowel Disease (SPARC IBD)

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PETER DOYLE HIGGINS (Int Med-Gastroenterology)
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CSL Behring, LLC

\$471,950

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CSL Behring Study Meeting - Travel Funds
PAVAN R REDDY (Int Med-Hematology/Oncology)
with JOHN M MAGENAU
$5,000 11/28/2016 - 11/29/2017
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CubeWorks, Inc.

Millimeter-Scale Wireless Sensor Node for Intracranial Pressure Monitoring

JAMIE DEAN PHILLIPS (COE EECS - ECE - SSEL)

with ALVARO ROJAS PENA

\$251,392 11/01/2016 - 10/31/2018

Cystic Fibrosis Foundation

Cystic Fibrosis Foundation Data Safety Monitoring Board

RICHARD H SIMON (Int Med-Pulm./Critical Care)

\$96.544 07/01/2016 - 06/30/2017

Airway Microbiome Changes Associated with Antibiotic Treatment Response in CF Pulmonary Exacerbations (STOP-MB)

JOHN JOSEPH LIPUMA (Pediatrics-Infectious Diseases)

\$710,939 09/01/2016 - 08/31/2020

Award for a Physical Therapist

SAMYA Z NASR (Pediatrics-Pulmonary Medicine)

\$103.680 11/01/2016 - 10/31/2019

Award for a Physical Therapist

RICHARD H SIMON (Int Med-Pulm./Critical Care)

\$34,560 11/01/2016 - 10/31/2017

Award for a Pharmacist and/or Pharmacy Technician

RICHARD H SIMON (Int Med-Pulm./Critical Care)

with LINDA JEAN STUCKEY

\$56,160 11/01/2016 - 10/31/2017

Improving Outcomes of CF Lung Transplantation

VIBHA N LAMA (Int Med-Pulm./Critical Care)

\$486,000 12/01/2016 - 11/30/2018

Cystic Fibrosis Center Grant 2016-2017

RICHARD H SIMON (Int Med-Pulm./Critical Care)

\$147,720 07/01/2016 - 06/30/2017

Cystic Fibrosis Foundation Therapeutics, Inc.

ARC - Additional Research Coordinator - 2016 Progress Report

SAMYA Z NASR (Pediatrics-Pulmonary Medicine)

\$43,015 12/01/2016 - 11/30/2017

Therapeutics Development Center

SAMYA Z NASR (Pediatrics-Pulmonary Medicine)

\$120,501 01/01/2017 - 12/31/2017

Daegu Gyeongbuk Institute of Science and Technology (DGIST)

Checking Normal Operation of a Vehicle through Consistency-Checking Continuation/Supplement 2017

KANG GEUN SHIN (EECS - CSE - RTCL)

\$65,000 12/20/2013 - 11/30/2017

Dana-Farber Cancer Institute

Phase II trial of Paclitaxel with Trastuzumab and Pertuzumab for Neoadjuvant Therapy of Inflammatory Breast Cancer

SOFIA D MERAJVER (Int Med-Hematology/Oncology)

\$62,000 12/14/2016 - 10/31/2021

Merajver Correlatives Agreement

SOFIA D MERAJVER (Int Med-Hematology/Oncology)

\$30,767 11/30/2016 - 10/31/2022

Dassault Systems BIOVIA Corp. (Corporate Headquarters)

Support of Full-time CHARMM programmer at University of Michigan

CHARLES L BROOKS III (LSA Chemistry)

\$780,000 12/01/2016 - 11/30/2021

Defense, Department of-Air Force, Department of the

Tensor-structured techniques for large-scale electronic-structure calculations

VIKRAM GAVINI (Mechanical Engineering)

\$338,884 02/01/2017 - 01/31/2020

Defense, Department of-Army, Department of the

CLMP-mediated regulation of intestinal homeostasis in IBD

ASMA NUSRAT (Pathology Department)

\$305,955 12/01/2016 - 03/31/2018

CLMP-mediated regulation of intestinal homeostasis in IBD

CHARLES PARKOS (Pathology Department)

\$388,136 09/30/2013 - 03/31/2018

Towards a Definition of Emergence

INDIKA RAJAPAKSE (Comp Med and Bioinformatics)

\$316,050 01/03/2017 - 01/02/2018

Defense, Department of-Defense Advanced Research Projects Agency

Scoring the Spectrum Collaboration Challenge: A Practical Approach to Incentivize Global Performance

MICHAEL P WELLMAN (EECS - CSE - AI/IS)

with ARUNESH SINHA

\$374,197 01/19/2017 - 01/18/2020

Defense, Department of-Defense Threat Reduction Agency

Shielded Oxime Nanoreactor for Wound Decontamination

SEOK KI CHOI (MI Nanotechnology Institute)

with JESSICA JANE O'KONEK

PAMELA WONG

Defense, Department of-Navy, Department of the

Charge Transfer States at Donor-Acceptor Heterojunctions: The role of morphology on dissociation efficiency and device lifetime

STEPHEN R FORREST (COE EECS - ECE - SSEL)

\$480,000 02/01/2017 - 01/31/2020

Delphi Automotive Systems

Automotive Analysis Affiliates Program_Delphi

BRUCE M BELZOWSKI (UMTRI - Automotive Futures)

\$7,500 12/01/2016 - 11/30/2017

Delta Dental Foundation

Three Dimensional Real-time and Non-Invasive Sonography for Diagnosing Periodontal Disease

HSUN-LIANG CHAN (DENT Periodontics and Oral Med)
OLIVER DANIEL KRIPFGANS (DENT Periodontics and Oral Med)

\$49,938 11/01/2016 - 10/31/2017

Denso International America

Automotive Analysis Affiliates Program_Denso

BRUCE M BELZOWSKI (UMTRI - Automotive Futures)

\$7,500 12/01/2016 - 11/30/2017

DePuy Orthopaedics, Inc.

An ACDF Multi-center Study Using ViviGen Cellular Bone Matrix

FRANK LA MARCA (Neurosurgery)

\$44,400 12/31/2016 - 10/31/2019

Dexcel Ltd

The Efficacy and Safety of Chlorhexidine Gluconate Chip (PerioChip) in Therapy of Peri-implantitis

SUNCICA TRAVAN (DENT Periodontics and Oral Med)

with JANET SUE KINNEY

WILLIAM V GIANNOBILE

\$173,500 12/21/2016 - 02/28/2018

Dimension Therapeutics

A Long-term Follow-up Study to Evaluate the Safety, Tolerability, and Efficacy of Adeno-Associated Virus (AAV) rh10-Mediated Gene Transfer of Human Factor IX in Adults with Moderate/Severe to Severe Hemophilia B

STEVEN W PIPE (Pediatrics-Hematology/Oncology)

DIW Berlin

Wealth Mobility in the United States and Germany

FABIAN T PFEFFER (LSA Sociology)

\$2.998 12/01/2016 - 01/31/2017

Dow Chemical Company

New Linear Concentration Detector for Liquid Chromatography

RYAN CASTLE BAILEY (LSA Chemistry)

\$273,000 01/01/2017 - 12/31/2018

Duke University

HRSA MCHB TASK ORDER (FY16) to Support the Advisory Committee on Heritable Disorders in Newborns and Children

LISA PROSSER (Pediatrics-Ambulatory Care Pgm)

\$26,521 09/01/2016 - 02/28/2018

COMPARE-UF

ERICA ELIZABETH MARSH (Obstetrics and Gynecology Dept)

with SAWSAN AS-SANIE

\$280,315 09/01/2016 - 09/29/2017

Dynavax Technologies Corporati

A Phase 1b/2, Open-label, Multicenter, Dose-escalation and Expansion Trial of Intratumoral SD-101 in Combination With Pembrolizumab in Patients with Metastatic Melanoma

CHRISTOPHER D LAO (Int Med-Hematology/Oncology)

\$367,695 12/16/2016 - 12/01/2018

A Phase 1b/2, Open-label, Multicenter, Dose-escalation and Expansion Trial of Intratumoral SD-101 in Combination With Pembrolizumab in Patients with Metastatic Melanoma or Recurrent or Metastatic Head and Neck Squamous Cell Carcinoma

CHRISTOPHER D LAO (Int Med-Hematology/Oncology)

\$50,376 12/16/2016 - 12/01/2018

Eli Lilly and Company Foundation

The Renal Pre-Competitive Consortium (RPC2) - Eli Lilly (2017)

MATTHIAS KRETZLER (Int Med-Nephrology)

with WENJUN JU

\$269,619 01/01/2017 - 12/31/2017

A Phase 2 Study of Abemaciclib in Patients with Brain Metastases Secondary to Hormone Receptor Positive Breast Cancer, Non-small Cell Lung Cancer, or Melanoma

DANIEL F HAYES (Int Med-Hematology/Oncology)

\$28,312 06/19/2015 - 04/30/2019

EmergeTech Holdings, LLC

EmergeTec Holdings LLC - Testing Agreement

JOHN EDISON FOSTER (Nuclear Eng & Radiological Sci)

\$6,500 08/01/2016 - 07/31/2017

Emory University

IRIS Membership -- Emory University

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

\$89,583 01/20/2017 - 07/31/2020

Clinical Impact of the PHN Collaborative Learning Study on Postoperative Mechanical Ventilation

MICHAEL GAIES (Pediatrics-Cardiology)

\$119,661 06/01/2016 - 12/31/2016

Endocrine Fellows Foundation

Using Molecular Genetics To Establish Etiology for Combined Hypogonadotropic Hypogonadism and Growth Hormone Deficiency Phenotype

RICHARD AUCHUS (Metabolism, Endo & Diabetes)

\$5,000 01/01/2017 - 12/31/2017

Energy, Department of

ACTIVE CONTROL OF LASER BEAM QUALITY AND CONTRAST FOR HIGH REPETITION RATE LASER DRIVEN ACCELERATORS

KARL MICHAEL KRUSHELNICK (Nuclear Eng & Radiological Sci)

with ALEXANDER GEORGE ROY THOMAS JOHN A NEES

\$560,000 11/01/2016 - 10/31/2018

Federal Reserve System

Household Financial Behavior- 2016 Supplement

RICHARD T CURTIN (SRC-Surveys of Consumers)

\$7,700 01/01/2016 - 12/31/2016

Flinn, Ethel and James, Foundation

Integrating a Field Tested Veteran Peer Program with Statewide-Veteran Community Action Teams (VCATS) to Enhance Veteran Mental Health

MICHELLE RENEE KEES (Psychiatry Child Services)

with ADRIENNE LAPIDOS

\$200,000 01/01/2017 - 12/31/2018

Flint Community Schools

Flint Northwestern- Michigan College Advising Corps 2015-2016

WILLIAM COLLINS (Ctr for Educational Outreach)

\$15,000 07/01/2016 - 06/30/2017

MCAC/Flint SW 2016-2017

WILLIAM COLLINS (Ctr for Educational Outreach)

\$15,000 07/01/2016 - 06/30/2017

Focused Ultrasound Surgery Foundation (FUSF)

Focused Ultrasound Immunomodulation in a Mouse GL261 Intracranial Glioma Model

CHARLES A CAIN (Biomedical Engineering)
ZHEN XU (Biomedical Engineering)

with ALNAWAZ REHEMTULLA BEATA CHERTOK

TIMOTHY LEWIS HALL

\$15,183 09/27/2016 - 06/26/2017

Ford Motor Company

Augmented Reality Glasses for Self-Guided Dealership Experience

SAMIR AHMED RAWASHDEH (Dbn Col of Eng-Electric & Comp)

\$24,829 08/14/2016 - 12/30/2016

Simulation - Standardization of Data Collection and Teaching Methods

ARMEN ZAKARIAN (Dbn Col of Eng-Indust & Sys En)

YUNG-WEN LIU (Dbn Col of Eng-Indust & Sys En)

\$62,302 09/01/2016 - 08/31/2017

Lightweight Cast Alloy Development for Light Duty Engine Applications

JOHN EDMOND ALLISON (Materials Science & Engin.)

\$300.000 02/02/2013 - 11/30/2017

Masias-Sakamoto-Ford-support

JEFF S SAKAMOTO (Mechanical Engineering)

\$5,000 12/01/2016 - 12/31/2017

Thermal battery with Composite Phase Change Material - Additional Supplement

SUBRATA SENGUPTA (Dbn Coll of Eng-Mechanical Eng)

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

High Efficiency Exhaust Heat Exchanger - Supplement

MASSOUD KAVIANY (Mechanical Engineering)

\$25,994 01/01/2017 - 06/30/2017

NSF I/UCRC Intelligent Maintenance Systems Membership - Ford 2017

JUN NI (CoE Ind/Univ Coop Research Ctr)

\$40,000 01/01/2017 - 12/31/2017

Formsprag, LLC

ME 450 Mechanical Design - Fall 2016 - Formsprag

SHORYA AWTAR (Mechanical Engineering)

\$5,000 09/01/2016 - 12/31/2016

Forsyth Institute, The

Biomarkers of Periodontal Disease Progression - Additional Funds for Supplement 3

WILLIAM V GIANNOBILE (DENT Periodontics and Oral Med)

\$139,933 09/27/2010 - 05/31/2017

Genentech, Inc.

B cell dysregulation in Primary Progressive MS

BENJAMIN M SEGAL (Neurology Department)

\$99,683 01/01/2017 - 12/31/2017

A Knowledge-Delivery Mechanism, Empowering Clinicians to Improve Patient Experience of Cancer

CHARLES P FRIEDMAN (DLHS Division of LKS)

with TANNER JOHN CAVERLY

\$450,000 01/01/2017 - 06/30/2018

Global transcriptomic profiling of pemphigus

JOHANN E GUDJONSSON (Dermatology Department)

\$100,000 01/02/2017 - 12/29/2017

General Motors Corporation

2016 GM - ICAM Injury Fellowship

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

\$390,000 04/01/2016 - 03/31/2017

Proactive Automotive Research and Data Informing General Motors (PARADIGM)

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

\$1,609,874 02/15/2017 - 03/15/2018

Sub-Tier Network Structure Research Collaboration

RAVI MURTHY ANUPINDI (ROSS SCH Research Support)

with JUN LI

\$82,075 03/01/2017 - 05/15/2018

Genmab

Efficacy studies of HuMax-TF-ADC in combination with standard of care chemotherapeutic agents in xenograft models for bladder cancer

MARK L DAY (Urology)

\$99.607 07/01/2016 - 06/30/2017

Georgetown University

Integrating Evidence-Based Smoking Cessation Interventions into Lung Cancer Screening Programs: A Randomized Trial

RAFAEL MEZA (Epidemiology Department)

\$8.984 09/01/2016 - 08/31/2017

Parenting and Social Media: Sources of Parenting Information and Misinformation on Twitter

PAMELA DAVIS-KEAN (SRC-Pop., Neurodev., & Genet)

\$10.000 06/01/2016 - 05/31/2017

Modeling the Policy Impact on Cigarette and Smokeless Use and on US Mortality

RAFAEL MEZA (Epidemiology Department)

\$186,600 09/01/2016 - 08/31/2017

Global Healthy Living Foundation

The Role for Targeted Patient Assistance Programs to Enhance Access to Clinically- Indicated Medications in the Setting of Increased Cost-related Non-adherence

A MARK FENDRICK (Int Med-General Medicine)

\$45.000 01/01/2017 - 03/31/2017

Global United Pharmaceuticals

Ototoxicity Study with Antipyrine & Benzocaine Otic Solution

JOSEF M MILLER (Kresge Hearing Research Inst)

\$31,797 12/01/2016 - 11/30/2017

Great Lakes Fishery Trust

Great Lakes Aquatic Habitat Framework (GLAHF)

CATHERINE M RISENG (Sch of Nat Resources & Environ)

\$151,036 01/06/2017 - 12/31/2017

G W Lisk

ME 450 Mechanical Design - Fall 2016 - GW Lisk

SHORYA AWTAR (Mechanical Engineering)

\$5,000 09/01/2016 - 12/31/2016

Harman International Industrie

Retrospective Cost Adaptive Control (RCAC)

DENNIS S BERNSTEIN (Aerospace Engineering)

\$34,457 01/23/2017 - 06/16/2017

Harrington Discovery Institute at Univ Hospitals Case Medical Center

Targeting programmed cell death in melanoma therapy

DAVID LOMBARD (Pathology Department)

with ZANETA NIKOLOVSKA-COLESKA

\$100.000 01/01/2017 - 12/31/2018

Harvard TH Chan School of Public Health

Addressing Mental Health Disparities in Refugee Children Through Family and Community-based Prevention: A CBPR Collaboration and Hybrid Implementation Effectiveness Trial

MICHAEL D FETTERS (Family Medicine)

\$21.263 06/20/2016 - 01/31/2017

Harvard University

The Mathematical Knowledge for Teaching Measures: Refreshing the Item Pool

MERRIE LYNN BLUNK (SOE-Educational Studies)

with STEPHEN GERARD SCHILLING

Health and Human Services, Department of-Centers for Disease Control and Prevention

NEISS AIP Special Study Data

JUKKA SAVOLAINEN (ICPSR - Membership Archives)

\$63.500 12/19/2016 - 12/18/2021

Health and Human Services, Department of-Health Resources and Services Administration

Behavioral Health Workforce Research Center- Supplement

ANGELA J BECK (HIth Behavior & HIth Ed Dept)

\$54,000 09/01/2015 - 08/31/2018

Ryan White Part C Outpatient EIS Program

POWEL H KAZANJIAN (Int Med-Infectious Diseases)

with DANIEL RICHARD KAUL

JAMES RIDDELL IV

KEVIN S GREGG

SANDRO KURT CINTI

TEJAL N GANDHI

\$301,068 09/30/1996 - 12/31/2017

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

Adaptive Interventions to Reduce Risky Drinking and Violent Behaviors among Adolescents

MAUREEN A WALTON (Psych Substance Abuse)
REBECCA CUNNINGHAM (Psych Substance Abuse)

with FREDERIC C BLOW

KELLEY KIDWELL

LAWRENCE C AN

QUYEN MAI EPSTEIN-NGO

STEPHEN THOMAS CHERMACK

\$2,947,570 08/15/2016 - 07/31/2021

Enzymology of the Reductive Acetyl-CoA Pathway

STEPHEN W RAGSDALE (Biological Chemistry Dept)

\$1,853,165 02/01/2017 - 01/31/2022

Targeting ATRX-Deficient Pediatric GBM

CARL KOSCHMANN (Pediatrics-Hematology/Oncology)

\$816,315 12/01/2016 - 11/30/2021

Developing an Implementation Strategy to Improve Peri-procedural Anticoagulation Management for Patients with Atrial Fibrillation

BRAHMAJEE K NALLAMOTHU (Int Med-Cardiology)

\$842,400 01/01/2017 - 12/31/2021

Michigan Postbaccalaureate Research Education Program

KATHARINE FRANCESCA BARALD (Postdoc Program)

with BENJAMIN ALLEN

NILS G WALTER

\$1,956,105 03/01/2017 - 02/28/2022

Immune Impact on Cancer Chemoresistance

WEIPING ZOU (Surgery Department)

with SHUANG WEI

\$3,063,288 01/01/2017 - 12/31/2021

Functionally Important Features of the Electrically Stimulated Cochlea

BRYAN E PFINGST (Kresge Hearing Research Inst)

with ALEXANDER ARTS

KARA LEYZAC

TERESA A ZWOLAN

YEHOASH RAPHAEL

\$2,890,869 12/01/2016 - 11/30/2021

Functional Analysis of the Pulmonary Microbiome during COPD

GARY B HUFFNAGLE (Int Med-Pulm./Critical Care)

with JOHN RUSSELL ERB-DOWNWARD

\$2,879,810 01/01/2017 - 12/31/2020

Dynamics of Influenza Transmission in Nicaraguan Households

AUBREE GORDON (Epidemiology Department)

\$3,432,762 01/01/2017 - 12/31/2021

Using microfluidic single cell culture to characterize cancer cell asymmetric division

EUISIK YOON (Int Med-Hematology/Oncology)

RONALD J BUCKANOVICH (Int Med-Hematology/Oncology)

with HUI JIANG

\$1,709,061 02/01/2017 - 01/31/2021

Advanced Thromboresistant/Bactericidal Catheters via Electromodulated NO Release

MARK E MEYERHOFF (LSA Chemistry)

with ALVARO ROJAS PENA

CHUANWU XI

NICOLAI LEHNERT

ROBERT HAWES BARTLETT

\$1,964,903 01/01/2017 - 12/31/2020

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Regulation of Retroocular Connective Tissue
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TERRY SMITH (Ophthalmology & Visual Science)

with STEVEN K LUNDY

\$1,550,000 01/01/2017 - 12/31/2020

Neuronal development, injury and repair in retina

PETER F HITCHCOCK (Ophthalmology & Visual Science)

\$1,946,458 02/01/2017 - 01/31/2022

Michigan MoTrPAC Chemical Analysis Site (MiCAS)

CHARLES BURANT (BRCF Metabolomics Core)
JUN LI (BRCF Metabolomics Core)

with ALLA KARNOVSKY

CHARLES ROBERT EVANS

JEFFREY F HOROWITZ

STEPHEN CJ PARKER

THEKKELNAYCKE RAJENDIRAN

\$8,238,759 12/08/2016 - 11/30/2022

Pediatric Heart Network Regents of the University of Michigan

CAREN S GOLDBERG (Pediatrics-Cardiology)
RICHARD G OHYE (Pediatrics-Cardiology)
SARA KATE PASQUALI (Pediatrics-Cardiology)

with KAREN UZARK

\$2,386,748 01/01/2017 - 10/31/2023

Abuse potential of a novel bifunctional opioid ligand

EMILY M JUTKIEWICZ (Pharmacology Department)

with HENRY I MOSBERG

\$427,125 02/01/2017 - 01/31/2019

Targeting antigen cross-presentation to enhance anti-leukemic responses after allogeneic transplantation

JOHN M MAGENAU (Int Med-Hematology/Oncology)

\$982,800 01/01/2017 - 12/31/2021

Engineering Nanomaterials to Prime Immunity

JAMES J MOON (PHARMACY Pharmaceutical Sci)

with ALFRED E CHANG

QIAO LI

WEIPING ZOU

\$1,974,898 12/15/2016 - 11/30/2021

A novel paracrine role for GLP-1 in the islet

DARLEEN ANN SANDOVAL (Surgery Department)

with DAVID PAUL OLSON

LESLIE SATIN

RANDY J SEELEY

\$1,556,458 02/01/2017 - 01/31/2021

Discovery and qualification of transcriptomic biomarkers for the early detection of aggressive prostate cancer

ARUL M CHINNAIYAN (Ctr fr Translational Pathology) SCOTT ARTHUR TOMLINS (Ctr fr Translational Pathology)

with ALEXANDER TSODIKOV
CHANDAN KUMAR-SINHA
JOHN THOMAS WEI
MARCIN PIOTR CIESLIK
ROHIT MEHRA

\$2,868,005 09/15/2016 - 08/31/2021

Two-stage miRNA delivering scaffolds for patient-originated cells to regenerate blood vessels

PETER X MA (DENT Bio & Materials Science)
YUQING CHEN (DENT Bio & Materials Science)

\$3,032,309 12/20/2016 - 11/30/2020

Connectomics toolbox for slice-in-place carbon thread arrays

CYNTHIA ANNE CHESTEK (Biomedical Engineering)
JOSHUA DAMIEN BERKE (Biomedical Engineering)

with DAWEN CAI

\$154,997 08/01/2016 - 07/31/2018

The development and function of CD8+ innate-like lymphocytes

SHANNON CARTY (Int Med-Hematology/Oncology)

Reversibility of Dravet syndrome

JACY WAGNON (Human Genetics Department)

\$427,125 02/01/2017 - 01/31/2019

Optimizing clinical use of Polymyxin B: Teaching an old drug to treat superbugs

KEITH KAYE (Int Med-Infectious Diseases)

\$3,829,840 12/01/2016 - 05/31/2020

Mechanics of fibrosis in 3D biomimetic extracellular matrices

BRENDON BAKER (Biomedical Engineering - MS)

\$747,000 01/01/2017 - 12/31/2019

Regulation of Lipid Storage by mTORC1

DAVE BRIDGES (Nutritional Sciences)

\$1,612,877 11/01/2016 - 01/31/2021

Structural Basis of Cytochrome P450 Activity

EMILY ELIZABETH SCOTT (PHARMACY Medicinal Chemistry)

\$1,366,660 08/13/2016 - 02/29/2020

Knight K Travel Suppl - NIAMS K Forum Dec 2016

JASON SCOTT KNIGHT (Int Med-Rheumatology)

\$864 08/05/2014 - 07/31/2019

Iron Deficiency and Adversity in Early Life and Cardiometabolic Risk in Adulthood

BETSY LOZOFF (Center for Human Growth & Dev)

\$2,844 12/01/2016 - 06/30/2019

Molecular Mechanisms of Microbial Pathogenesis Training Program

VERNON BRUCE CARRUTHERS (Microbiology and Immunology)

\$5,016 12/01/2016 - 07/31/2019

Neural and molecular mechanisms underlying sound-evoked behavior in C. elegans

SHAWN XU (Life Sciences Institute-Admin)

\$948 12/01/2016 - 11/30/2018

Helmholtz Zentrum Munchen Deut

Screening of Methanobactins for the Treatment of Wilson Disease

JEREMY D SEMRAU (Civil & Environmental Engr)

\$25,000 12/21/2016 - 12/20/2018

Henry Ford Community College

Public Allies Partner (Year 4): Henry Ford College

TRACY SMITH HALL (Dbn Office of Metro Impact)

\$12,000 10/10/2016 - 07/28/2017

Henry Ford Health System

Autism Diagnostic Observation Schedule Workshop for Henry Ford

COSTANZA COLOMBI (Psychiatry Child Services)

\$6.500 10/01/2016 - 09/30/2017

Hide and Seek Foundation

Mitigation of Cyclodextrin Ototoxicity-Phase 2

ROBERT K DUNCAN (Kresge Hearing Research Inst)

\$44,400 12/01/2016 - 05/31/2017

HygraTek LLC

CBD161-002: Durable Aerosol and Liquid Repellent coatings

ANISH TUTEJA (Materials Science & Engin.)

\$12,500 09/01/2016 - 02/28/2017

Hyundai America Technical Cent

Sustainable Worldwide Transportation_Hyundai 2017

MICHAEL SIVAK (UMTRI-Human Factors)

\$25,000 01/01/2017 - 12/31/2017

Hyundai Motor Company

Development of bio-signal measurement system and analysis algorithms related to seat comfort

YI LU MURPHEY (Dbn Col of Eng-Electric & Comp)

with BOCHEN JIA

\$150,000 02/01/2017 - 02/28/2018

ICON Clinical Research, Inc.

A RANDOMIZED, DOUBLE-BLIND, PLACEBO-CONTROLLED PARALLEL GROUP STUDY TO ASSESS THE EFFICACY AND SAFETY OF INDUCTION THERAPY WITH LYC-30937-EC IN SUBJECTS WITH ACTIVE ULCERATIVE COLITIS/LYC-30937-2001

RYAN WILLIAM STIDHAM (Int Med-Gastroenterology)

\$81,526 01/09/2017 - 07/31/2017

A Multi-Center, Open-Label, Study of CP-690,550 In Subjects With Moderate To Severe Ulcerative Colitis

PETER DOYLE HIGGINS (Int Med-Gastroenterology)

\$111,419 06/07/2016 - 06/06/2020

Icon, Inc.

The Clinical and Economic Burden of Illness of MPS II (Hunter Syndrome) in the United States

IEEE

IEEE GRSS Society

KAMAL SARABANDI (COE EECS - ECE - Rad)

with LELAND E PIERCE

\$30.000 01/01/2017 - 12/31/2017

Illinois Department of Children and Family Services (DCFS)

Pay for Success

JOSEPH P RYAN (School of Social Work)

with BRIAN E PERRON

JOHANN GAGNON BARTSCH

\$100.343 07/01/2016 - 06/30/2017

Immunovia

Collaboration with Immunovia

DIANE M SIMEONE (GSA - Gastrointestinal (SGI))

\$507,687 01/01/2017 - 12/31/2021

Collaboration with Immunovia - IMMRay PanCan-d test for early detection of Pancreatic Ductal Adenocarcinoma (PDAC)

DIANE M SIMEONE (GSA - Gastrointestinal (SGI))

\$140,516 11/04/2016 - 11/03/2018

Impellia

Validation and Application of Novel Wireless In-sole Foot Force and Movement Device

JESSICA MARIE DENEWETH ZENDLER (School of Kinesiology)

\$10,865 01/01/2017 - 12/31/2017

Incyte Pharmaceuticals, Inc.

A Phase 2, Open-Label, Single-Arm, Multicenter Study to Evaluate the Efficacy and Safety of INCB054828 in Subjects with Advanced/Metastatic or Surgically Unresectable Cholangiocarcinoma Including FGFR2 Translocations Who Failed Previous Therapy

VAIBHAV SAHAI (Int Med-Hematology/Oncology)

\$358,381 11/08/2016 - 10/31/2021

Indiana University

Mechanisms of Beta Cell Function in Health and Disease

PETER ARVAN (Metabolism, Endo & Diabetes)

\$83,925 09/30/2016 - 08/31/2019

Program ACTIVE II: Behavioral Depression Treatment for Type 2 Diabetes

WILLIAM H HERMAN (Metabolism, Endo & Diabetes)

with SHIH-CHEN KUO

WEN YE

\$14,413 02/01/2017 - 06/30/2017

Infoscitex Corporation

Energy Management, Integrity, and Certification Technologies Research for Highly Complex Aerospace Systems

ANOUCK RENEE GIRARD (Aerospace Engineering)

with ILYA VLADIMIR KOLMANOVSKY

\$50,000 11/17/2015 - 11/30/2017

Inmatech, Inc

Evaluation of Battery Cell Cycle Performance

WEI LU (Mechanical Engineering)

\$2,800 10/01/2014 - 02/28/2017

Innovative Bio Therapies (IBT)

Assessment of a Therapeutic Device for Treatment of Acute Lung Injury Using a Combat-Relevant Porcine Model

JEFFREY L CURTIS (Int Med-Pulm./Critical Care)

\$28.637 09/01/2016 - 08/31/2019

Insieme per la Ricera - ONLUS

Modeling PCDH19-Associated Epilepsy with Patient-Derived Neurons and In Vivo Genome Editing

JACK M PARENT (Neurology Department)

\$15,645 04/01/2016 - 03/31/2017

Institute of International Education

Translating Feminist Scholarship for Curriculum Transformation in China (Phase 2)

ZHENG WANG (Inst/Research Women & Gender)

\$15,000 12/15/2016 - 09/30/2017

International Centre for Research in Agroforestry (ICRAF)

Soil Quality Matters for Small Farmer Productivity and Decisions to Migrate and Work Off-Farm

ARUN AGRAWAL (Sch of Nat Resources & Environ)

\$30,000 08/01/2016 - 07/31/2017

International Mental Health Research Organization (IMHRO)

Neurally Targeted Interventions to Reduce Early Childhood Anxiety

KATE D FITZGERALD (Psychiatry Child Services)

with ELIZABETH DUVAL

EMILY LAIRD BILEK

YANNI LIU

\$250,000 12/15/2016 - 12/31/2019

inVentiv Health

A PHASE 1 STUDY OF PF-05082566 AS A SINGLE AGENT IN PATIENTS WITH ADVANCED CANCER, AND IN COMBINATION WITH RITUXIMAB IN PATIENTS WITH NON-HODGKIN'S LYMPHOMA (NHL)

TYCEL PHILLIPS (Int Med-Hematology/Oncology)

\$378,725 01/17/2017 - 01/15/2023

Iowa State University

Collaborative Research: Tackling the 'right' problem: Investigating cognitive strategies used in understanding engineering problems

SHANNA DALY (Mechanical Engineering)

\$36,769 11/01/2016 - 08/31/2017

Israel, Government of

Development and research of ultra large core 3C fiber for high energy, high brightness pulse generation in pulsed fiber lasers

ALMANTAS GALVANAUSKAS (COE EECS - ECE - USL) \$75.635 10/01/2014 - 12/01/2017

Isuzu Technical Center of America, Inc

2017 MDP Isuzu

GAIL HOHNER (CoE Multidisciplinary Design)

\$20,000 01/01/2017 - 12/31/2017

IUPUI (Indiana University Purdue University Indianapolis)

Panel Study of Income Dynamics - 2017 Philanthropy Module (Wave 40) and CDS 2014

DAVID SCOTT JOHNSON (SRC-Psid) NARAYAN SASTRY (SRC-Psid)

with KATHERINE A MCGONAGLE

\$506,285 01/01/2017 - 12/31/2018

Jet Propulsion Laboratory

Monolithic III-Nitride Nanowire Detectors on Silicon

PALLAB K BHATTACHARYA (COE EECS - ECE - SSEL)

\$37,500 12/19/2016 - 08/30/2017

Performance Assessment of Space-Based Radio Arrays

JUSTIN KASPER (COE Climate & Space)

\$56,250 10/27/2016 - 09/24/2017

Precision Polarimetric Active Radar Calibrator for JPL

KAMAL SARABANDI (COE EECS - ECE - Rad)

with ADIB YACOUB NASHASHIBI

\$140,000 12/08/2016 - 11/07/2017

US Rosetta Project for Phase E: VIRTIS Science Support FY17-FY18

MICHAEL R COMBI (COE Climate & Space)

\$187,000 10/01/2016 - 03/31/2018

U S Rosetta Project for Phase E: ALICE Science Support FY17 - FY18

MICHAEL R COMBI (COE Climate & Space)

with VALERIY M TENISHEV

\$119,000 07/29/2013 - 03/31/2018

Johns Hopkins University

iPSC-based platform development for major psychiatric disorder modeling and discovery

MELVIN G MCINNIS (Cell and Developmental Biology)
SUE O'SHEA (Cell and Developmental Biology)

with GEOFFREY G MURPHY

\$635,725 08/17/2016 - 05/31/2017

Mixed Methods Research Training Program

MICHAEL D FETTERS (Family Medicine)

\$40,576 09/01/2016 - 08/31/2017

LOC-IMPAACT Leadership Group

K RIVET AMICO (HIth Behavior & HIth Ed Dept)

\$62,281 12/01/2016 - 11/30/2017

Johnson, Robert Wood, Foundation

Eligibility Criteria for HCBS and the Affordable Care Act Budget

BRANT E FRIES (Institute of Gerontology)

with MARY LEWIS JAMES

\$149,369 12/01/2016 - 05/31/2017

JPMorgan Chase & Co.

2017 MDP JPMC

GAIL HOHNER (CoE Multidisciplinary Design)

\$20.000 01/01/2017 - 12/31/2017

Kellogg, W. K., Foundation

Flint Truth and Action Project

PAULA LANGE NAS (Flint University Outreach)

\$600.000 01/01/2017 - 12/31/2019

Knight, John S. and James L., Foundation

Detroit Journalism Cooperative

STEPHEN SCHRAM (Michigan Radio)

\$150,000 01/01/2017 - 12/31/2018

Kyoto Consortium for Japanese Studies (KCJS)

Pincus - Kyoto Consortium for Japanese Studies Professor in Kyoto Japan for Fall 2016

LESLIE B PINCUS (LSA History)

\$56,153 09/01/2016 - 12/31/2016

LAM Research

3-Dimensional Profile Evolution in Plasma Etching

MARK KUSHNER (COE EECS - ECE - Rad)

\$150,000 05/15/2013 - 06/30/2018

Laura and John Arnold Foundation

Planning Grant for LARC (Long Acting Reversible Contraception) Intervention

MARTHA J BAILEY (Pop Studies-Research)

\$15,575 10/01/2016 - 12/31/2016

Lighthouse Guild

Do patients with vision loss use more healthcare services and incur higher overall healthcare costs? The role of vision diagnosis and visual function.

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JOSHUA D STEIN (Ophthalmology & Visual Science) $180,000 11/01/2016 - 07/30/2018
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Lightning Packs LLC

Adaptive Power Electronic Circuit for an Energy Harvesting Backpack

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HEATH HOFMANN (COE EECS - ECE - Con)
$20.000 10/01/2016 - 06/30/2017
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Lilly, Eli, and Company

Single Cell Expression Analysis For Improved Breast Cancer Patient Stratification

```
MAX S WICHA (Int Med-Hematology/Oncology)
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\$600,310 12/08/2016 - 12/07/2020

Los Alamos National Security, LLC

Next-Generation Fission Event Simulations

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SARA A POZZI (Nuclear Eng & Radiological Sci)
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\$450,000 12/21/2016 - 09/30/2019

Development and Analysis of Scintillator Array

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LARRY E ANTONUK (Radiation Oncology - Physics)
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\$1,058,465 10/01/2016 - 10/31/2018

Lund University

BEAt-DKD

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MATTHIAS KRETZLER (Int Med-Nephrology)
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with WENJUN JU

\$863,020 01/10/2017 - 08/31/2021

Lung Bioengineering

A PHASE 2, MULTICENTER, OPEN-LABEL STUDY TO MEASURE THE SAFETY OF PXUS PXUS 14-001 EXTENDING PRESERVATION AND ASSESSMENT TIME OF DONOR LUNGS USING NORMOTHERMIC EX VIVO LUNG PERFUSION AND VENTILATION (EVLP) AS ADMINISTERED BY THE SPONSOR USING THE TORONTO EVLP SYSTEM™

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WILLIAM ROBERT LYNCH (Thoracic Surgery Section)
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\$61,015 12/06/2016 - 12/31/2022

Mac Aids Fund

Dyadic care for sero-discordant male couples

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ROBERT BRIAN STEPHENSON (SON-Grants)
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\$30,000 12/20/2016 - 12/19/2017

Mahindra North America Technic

Sustainable Worldwide Transportation_Mahindra 2017

MICHAEL SIVAK (UMTRI-Human Factors)

\$25,000 01/01/2017 - 12/31/2017

Mallinckrodt Medical Inc.

A Multi-Center, Randomized, Placebo-Controlled, Double-Blind Study To Confirm Efficacy And Safety Of Terlipressin In Subjects With Hepatorenal Syndrome Type 1 (The Confirm Study)

PRATIMA SHARMA (Int Med-Gastroenterology)

with LISA M GLASS

\$192,025 11/03/2016 - 10/31/2018

Margaret Clark Morgan Foundation

Evaluation of the Ohio Healthy Campus Initiative

SARAH KETCHEN LIPSON (Pediatrics-Ambulatory Care Pgm)

\$20,000 11/01/2016 - 06/30/2019

Healthy Minds evaluation

DANIEL EISENBERG (Health Management and Policy)

\$24,000 09/01/2016 - 08/31/2019

Massachusetts Eye & Ear Infirmary

Assessment of the relation between medications for erectile dysfunction and risk of developing openangle glaucoma

JOSHUA D STEIN (Ophthalmology & Visual Science)

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

M.D. Anderson Cancer Center

Incorporating Biomarkers to Improve Lung Cancer Risk Prediction

RAFAEL MEZA (Epidemiology Department)

\$57,222 05/01/2016 - 04/30/2019

MDxHealth, Inc.

Targeted Early Detection Program in Men at High Genetic Risk for Prostate Cancer

TODD MORGAN (Urology)

\$95,134 12/01/2016 - 11/30/2018

MedImmune, Inc.

Enhanced screening of potential therapeutic targets of obesity and diabetes

MARTIN MYERS (Metabolism, Endo & Diabetes)

with DAVID PAUL OLSON

MALCOLM J LOW

ORMOND A MACDOUGALD

RANDY J SEELEY

\$1,200,000 01/01/2017 - 12/31/2019

Medpace, Inc

A Phase III, Open Label Study to Evaluate the Safety and Efficacy of INSTILADRIN® (rAd-IFN/Syn3) Administered Intravesically to Patients with High Grade, BCG Unresponsive Non -Muscle Invasive Bladder Cancer (NMIBC).

JEFFREY SCOTT MONTGOMERY (Urology)

\$123,200 12/02/2016 - 10/31/2017

Memorial Sloan-Kettering Cancer Center (MSKCC)

Multidisciplinary Ovarian Cancer Outcomes Group

CELESTE L PEARCE (Epidemiology Department)

\$98,957 09/30/2016 - 09/29/2019

The Prostate Cancer Clinical Trials Consortium: Application for Coordinating Center with Clinical Research

DAVID C SMITH (Int Med-Hematology/Oncology)

with AJJAI SHIVARAM ALVA

LAKSHMI P KUNJU

MATTHEW SCOTT DAVENPORT

MEGAN VERESH CARAM

PHILLIP LEE PALMBOS

ROHIT MEHRA

STEPHANIE DAIGNAULT-NEWTON

\$129.000 06/15/2016 - 06/14/2018

Memorial University of Newfoundland

Healthy Minds-Canadian School

DANIEL EISENBERG (Health Management and Policy)

\$3,000 09/01/2014 - 08/31/2015

Mercedes-Benz USA, LLC

Research and Development of An FPGA based Three-phase High-efficiency SiC Inverter for Electric Vehicles

KEVIN (HUA) BAI (Dbn Col of Eng-Electric & Comp)

\$118,092 01/01/2017 - 12/31/2017

Merck

Identification of Compound Activation and Response Signatures, Molecular Characteristics of Renal Disease and Associated Biomarkers

MATTHIAS KRETZLER (Int Med-Nephrology)

with WENJUN JU

\$157,671 12/06/2016 - 12/05/2017

Michigan Health Endowment Fund

Enhancing Michigan Workforce Capacity for Behavioral Dementia Care Using the DICE Approach (MiDICE)

HELEN C KALES (Psych - Geriatric)

with CAREY SHERMAN

DONOVAN MAUST

FREDERIC C BLOW

KRISTEN JANE BARRY

LAURA MAY STRUBLE

MARY C BLAZEK

SUSAN M MAIXNER

\$405,850 01/01/2017 - 12/31/2017

Michigan Public Health Institute

CDC Sudden Death in Young Amendment No. 4

MARK WILLIAM RUSSELL (Pediatrics-Cardiology)

with MARWAN K TAYEH

\$81,543 09/27/2016 - 09/26/2017

Michigan Science Center

Public Allies Partner (Year 4): Michigan Science Center
TRACY SMITH HALL (Dbn Office of Metro Impact)
\$12,000 10/10/2016 - 07/28/2017

Michigan State Bar Foundation

Michigan Poverty Law Program-2016

SUELLYN SCARNECCHIA (Law Clinical Activity)

\$150.000 01/01/2016 - 12/31/2016

Michigan, State of, Department of Talent and Economic Development

Michigan Gaining Early Awareness and Readiness for Undergraduate Programs (MI GEAR UP) - Year 6
STEPHEN LOWELL DESJARDINS (SOE-CSHPE)
\$180,067 09/26/2016 - 09/25/2017

Michigan, State of, Economic Development Corporation

Tech Transfer Talent Network (4th University Technology Acceleration Commercialization Program)

KENNETH J NISBET (Office of Technology Transfer)

\$1,200,000 12/16/2016 - 12/31/2017

Michigan, State of, Environmental Quality, Department of

2016 Sec. 309 Resilient Coastal Communities Strategy- Advancing Local Planning for Improved Coastal Area Management

RICHARD K NORTON (Urban and Regional Planning) \$149,279 01/01/2017 - 12/31/2017

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

CSHCS Comprehensive Assessment

SARAH J CLARK (Pediatrics-Ambulatory Care Pgm)

\$36,000 10/01/2016 - 09/30/2017

TRAILS: Transforming Researching into Action to Improve the Lives of Students

ELIZABETH S KOSCHMANN (Psychiatry Department)

with CYNTHIA J EWELL FOSTER

DANIEL EISENBERG

EMILY LAIRD BILEK

JAMES L ABELSON

JOSEPH ALAN HIMLE

KATE D FITZGERALD

\$454.274 10/01/2016 - 09/30/2017

Michigan Birthing Hospital Breastfeeding Promotion 2017

TIMOTHY R B JOHNSON (Obstetrics and Gynecology Dept)

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

Documentation of Attending and Consultant Surgeon Response to Trauma Resuscitation

DAVID MACHADO-ARANDA (Trauma Burn Program)

\$24,350 10/01/2016 - 08/31/2017

Child Parent Psychotherapy Train-the-Trainer and Implementation Consultants

KATHERINE LISA ROSENBLUM (Psychiatry Department)

SHEILA M MARCUS (Psychiatry Department)

with MARIA MUZIK

\$64,500 01/01/2017 - 09/30/2017

Healthy Michigan Plan CMS Evaluation FY17

JOHN Z AYANIAN (Int Med-General Medicine)

with RENUKA TIPIRNENI

SARAH J CLARK

SUNGHEE LEE

SUSAN D GOOLD

\$764,509 10/01/2016 - 09/30/2017

Enhancing and Sustaining the Michigan Child Collaborative Care Model (Clinical /Amend)

SHEILA M MARCUS (Psychiatry Child Services)

with DAYNA JENAY LEPLATTE

JOANNA QUIGLEY

KATE D FITZGERALD

MARIA MUZIK

NASUH MALAS

PARESH D PATEL

RICHARD RAYMOND DOPP

\$50,000 10/01/2016 - 09/30/2017

Ryan White Part B

JAMES RIDDELL IV (Int Med-Infectious Diseases)

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

Michigan, State of, State Police

Stand Up, Speak Out: Answering the Call (Year 2)

MONICA PORTER (Dbn Enrlmt Mgmt & Student Life)

\$9,840 12/01/2016 - 12/01/2017

Aiming Further and Digging Deeper: Responding to UM-Flint's Survey on Sexual and Gender Violence

JULIE ANN SNYDER (Flint Women's Educational Ctr)

\$34,150 12/01/2016 - 12/01/2017

Michigan State University

Assisted Reproductive Technology and Child Health: Risk of Birth Defects, Mortality, and Effect on Grade School Performance

MORTON B BROWN (Biostatistics Department)

\$569.408 09/30/2016 - 05/30/2021

Addressing Infant Mortality Disparities by In-Depth Pregnancy Assessment

PATTY MAHER (Survey Research Organization)

\$6.600 10/01/2016 - 07/31/2017

Microsoft, Inc.

Microsoft Corporation Affiliate Membership with MTC

HUEI PENG (MI Mobility Transformation Ctr)

\$50.000 01/01/2017 - 12/31/2017

Mike Kozminski MD, FACS

Kozminski - BME 451 Design Course

RACHAEL HOPE SCHMEDLEN (Biomedical Engineering)

\$1,500 11/09/2016 - 04/30/2017

Mindlin Family Foundation

The role of ventral hippocampus in retrieval of context fear memories

NATALIE TRONSON (LSA Psychology)

\$5,000 01/01/2017 - 12/31/2017

Modumetal, Inc.

Design of high hardness and high toughness Ni-Co nanolaminate coatings

AMIT MISRA (Materials Science & Engin.)

\$400,000 01/01/2017 - 12/31/2019

Morinaga Milk Industry Company, LTD

Morinaga Milk Work Order 2

CHRISTIANE E WOBUS (Microbiology and Immunology)

with ABIMBOLA KOLAWOLE

\$54,000 01/01/2017 - 12/31/2017

Mott, Charles Stewart, Foundation

Year Two - Flint Community Visualization

PAULA LANGE NAS (Flint University Outreach)

with MARTIN MARK KAUFMAN

\$40,000 01/01/2017 - 12/31/2017

National Aeronautics and Space Administration

Achromatic Metamaterial Polarization Modulator for Precision CMB Measurements: Kevin Coughlin NASA NSTRF Year 2

JEFFREY JOHN MCMAHON (LSA Physics)

\$68,400 08/01/2015 - 07/31/2019

Connections Between and Drivers of Inner Magnetospheric Current Densities and Hot Ion Structures

MICHAEL WARREN LIEMOHN (COE Climate & Space)

with DANIEL WELLING

NATALIA GANJUSHKINA

RALUCA ILIE

\$441,000 11/17/2016 - 11/16/2019

Investigating time lags in AGN in the absence of reflection

JON MATTHEW MILLER (LSA Astronomy)

\$50,784 01/01/2017 - 12/31/2017

The geometry of the X-ray source in NGC 7314 with spectroscopy and reverberation

JON MATTHEW MILLER (LSA Astronomy)

\$21,230 11/18/2016 - 11/17/2017

Measuring the Accretion Rate onto the Edge-on Spiral Galaxy NGC 891

EDMUND HODGES-KLUCK (LSA Astronomy)

Revealing the Accretion Flow in a Tidal Disruption Event

JON MATTHEW MILLER (LSA Astronomy)

\$53.874 01/01/2017 - 12/31/2017

CYGNSS Launch Delay 2 w/Option

CHRISTOPHER S RUF (COE Climate & Space)

\$1,389,429 06/01/2016 - 06/30/2017

Wind/STICS Data Processor

SUSAN THERESE LEPRI (COE Climate & Space)

with LIANG ZHAO

\$30.000 01/01/2017 - 12/31/2017

National Ataxia Foundation

Role of VPS13D in Ataxia

MARGIT BURMEISTER (Molecular & Behav Neurosc Inst)

\$30,000 01/01/2017 - 12/31/2017

Identifying Dendro-protective Ion Channels in Cerebellar Ataxia

VIKRAM SHAKKOTTAI (Neurology Department)

\$35,000 03/01/2017 - 02/28/2018

National Endowment for the Humanities

Public History First Year Seminar and Summer Internship Program: Center for Arab American Studies

SALLY HOWELL (Dbn CASL-Social Sciences)

\$100,000 05/01/2016 - 09/30/2021

Rehousing Collections of the U-M Museum of Anthropological Archaeology

CARLA M SINOPOLI (LSA Museum of Anthro Arch)

\$5,997 01/01/2017 - 06/30/2018

National Geographic Society

Now you see them, now you don't: the disappearing central engines of changing-look guasars

KAYHAN GULTEKIN (LSA Astronomy)

\$2.554 07/22/2016 - 12/31/2016

National Science Foundation

Do thermochemical convection models explain wave propagation and scattering?

JEROEN RITSEMA (LSA Earth & Environmental Sci.)

\$285.000 01/01/2017 - 12/31/2019

Organizational Constructions of a New Right

ANNA R KIRKLAND (Inst/Research Women & Gender)

\$354,839 03/15/2017 - 02/28/2019

Collaborative Research: SBP: LGBTQ Professionals in STEM: Workplace Experiences and Navigation Strategies of Sexual and Gender Minority Scientists and Engineers

ERIN ANN CECH (Pop Studies-Research)

\$508.387 09/01/2016 - 08/31/2018

CAREER: Enabling New Methodologies for the Synthesis of Polycyclic, Complex Molecules

CORINNA SCHINDLER (LSA Chemistry)

\$700,000 01/01/2017 - 12/31/2021

CAREER: Energetic Radical Reactions and Impact on High and Low Pressure Combustion

PATRICK THOMAS LYNCH (Dbn Coll of Eng-Mechanical Eng)

\$501,084 09/01/2017 - 08/31/2022

CAREER: In-Situ Compute Memories for Accelerating

Data Parallel Applications

REETUPARNA DAS (EECS - CSE - ACAL)

\$573,554 02/01/2017 - 01/31/2022

CAREER: Band Engineering in Amorphous Semiconductors

BECKY LORENZ PETERSON (COE EECS - ECE - SSEL)

\$400,000 06/01/2017 - 05/31/2022

CAREER: Quantitative Approach to Large-population Stochastic Dynamic Games

SERGEY NADTOCHIY (LSA Mathematics)

\$424,905 09/01/2017 - 08/31/2022

Planning I/UCRC University of Michigan Ann Arbor: Center for High Pressure Plasma Energy, Agriculture, and Biomedical Technologies (PEAB)

JOHN EDISON FOSTER (Nuclear Eng & Radiological Sci)

\$15,000 02/01/2017 - 01/31/2018

SEES Fellows: Integrating Economics, Remote Sensing, and Agronomy to Introd uce Heat-Tolerant Wheat to Bolster Food Security in the Face of Climate Change

MEHA JAIN (Sch of Nat Resources & Environ)

\$209,519 09/01/2016 - 07/31/2017

Graduate Research Fellowship Program

CAROL A FIERKE (Grad Schl-Fellowship Prgm)

\$421,072 09/23/2016 - 08/31/2017

Sensitive Dual Mode Mocrofluidic Optomechanical Analysis of Biomolecules

XUDONG FAN (Biomedical Engineering)

\$4,800 10/01/2016 - 05/31/2017

The Dynamics of Algebraic Transformations

MATTIAS JONSSON (LSA Mathematics)

\$23,000 04/01/2017 - 03/31/2018

Midwest Several Complex Variables Conference 2017

YUNUS ERGIN ZEYTUNCU (Dbn CASL-Math & Statistics)

\$32,000 03/01/2017 - 11/30/2017

3D Printing of carbon fiber reinforced polymer on contoured surfaces

KIRA L BARTON (Mechanical Engineering)

\$50,000 01/01/2017 - 06/30/2017

Circuit-Level Electricity Meters to Support a Sustainable Energy

PRABAL DUTTA (EECS - CSE - ACAL)

\$50,000 01/01/2017 - 06/30/2017

Supplemental Request: Enhancing Infrastructure Resiliency and Sustainability Through Robust Self-Healing Ductile Concrete - A New Paradigm

VICTOR C LI (Civil & Environmental Engr)

\$16,000 08/01/2016 - 07/31/2019

Building a US Innovation Network (I-Corps) Node in Michigan - Supplement Nov-2016

JONATHAN FAY (CoE Researcher Entrep Commerci)

\$15.000 07/01/2012 - 12/31/2017

Supplement 2: Drell-Yan Studies at Fermilab

WOLFGANG B LORENZON (LSA Physics)

\$66,743 06/15/2015 - 05/31/2018

RAPID: Collaborative Research:Topographic Change and Cascading Hazards Following the Mw7.8 Kaikoura (New Zealand) Earthquake

MARIN KRISTEN CLARK (LSA Earth & Environmental Sci.)

\$46,517 12/15/2016 - 11/30/2017

Graduate Research Fellowship Program

CAROL A FIERKE (Grad Schl-Fellowship Prgm)

\$5,134,758 01/13/2017 - 07/31/2017

National Society of Genetic Counselors

A Comparison of Group Genetic Counseling and In-Person Genetic Counseling for the Advanced Maternal Age Population

MARJORIE C TREADWELL (Obstetrics and Gynecology Dept)

\$600 12/01/2016 - 11/30/2017

Neighborhood Service Organization

YIP POLICY PROJECT: DETROIT URC POLICY TRAININGS

CHERYL C COOMBE (HIth Behavior & HIth Ed Dept)

\$29,000 10/13/2016 - 08/01/2017

New England Research Institute

Perceptions of Participation in a Pediatric Research Study

KAREN UZARK (Pediatrics-Cardiology)

\$3,900 01/10/2017 - 01/09/2021

New York University in Abu Dhabi Corporation

Family Migration and Early Life Outcomes FAMELO Project: Migrant Interview Augmentation grant

DIRGHA JIBI GHIMIRE (Pop Studies-Research)

\$77.796 09/01/2016 - 08/31/2018

New York University School of Medicine

A Phase II Trial of MK3475 in Combination with Gemcitabine and Concurrent Hypofractionated Radiation Therapy as Bladder Sparing Treatment for Muscle-Invasive Urothelial Cancer of the Bladder

AJJAI SHIVARAM ALVA (Int Med-Hematology/Oncology)

\$65,300 11/17/2016 - 11/30/2021

Nielsen Company, The

CRE-Nielsen Multi-Device Bias Contract

ANDY PEYTCHEV (SRC-Survey Methodology Prog)

\$170,119 01/01/2016 - 02/28/2017

Northeastern University

Environmental Influences on Child Health Outcomes in Puerto Rico (ECHO-PRO)

JOHN D MEEKER (Environmental Health Sciences)

with BHRAMAR MUKHERJEE DEBORAH J WATKINS

WEI PERNG

\$190,097 09/21/2016 - 08/31/2017

North End Christian Community Development Corporation

Detroit Cultivators Project

ANNA G SIROTA (Coll of Arch & Urban Planning)

\$100,000 01/01/2017 - 01/01/2019

Northern California Institute for Research & Education, Inc. (NCIRE)

Alzheimer's Disease Neuroimaging Initiative

ROBERT A KOEPPE (Department of Radiology)

\$143,169 09/15/2016 - 07/31/2017

Northwestern University

Accelerating Medicine Partnership (AMP) in RA and Lupus: Phase I Network RA Protocol

DAVID A FOX (Int Med-Rheumatology)

with ROBERT W IKE

\$14,788 06/01/2016 - 05/31/2017

Novartis

Phase Ib, open-label, multi-center study to characterize the safety, tolerability and pharmacodynamics (PD) of PDR001 in combination with LCL161, everolimus (RAD001) or panobinostat (LBH589)

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RASHMI CHUGH (Int Med-Hematology/Oncology)
$1,187,054 09/09/2016 - 11/10/2018
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An open-label, multi-center rollover protocol for patients who have participated in a Novartis-sponsored ribociclib (LEE011) study and are continuing to benefit from ribociclib as single agent or in combination with other investigational treatments

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RASHMI CHUGH (Int Med-Hematology/Oncology)
$94.825 09/15/2016 - 01/31/2022
```

An open label, multi-center pasireotide roll-over protocol for patients who have completed a previous Novartis sponsored pasireotide study and are judged by the investigator to benefit from continued pasireotide treatment (SOM230)

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ARIEL L BARKAN (Metabolism, Endo & Diabetes)
$732 05/16/2013 - 10/23/2019
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NOVARTIS PHARMA, INC.

Multicenter, open-label, study to evaluate safety, tolerability, pharmacokinetics and, pharmacodynamics of LCZ696 followed by a 52-week randomized, double-blind, parallel group, active-controlled study to evaluate the efficacy and safety of LCZ696 compared with enalapril in pediatric patients from1 month to < 18 years of age with heart failure due to systemic left ventricle systolic dysfunction

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KURT ROBERT SCHUMACHER (Pediatrics-Cardiology) $435.111 01/01/2016 - 09/30/2021
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NOVO Nordisk A/S

FGF15 cells and VSG

RANDY J SEELEY (Surgery Department) \$915,534 09/01/2016 - 08/31/2019

Role of PVH NOS1 neurons in the regulation of energy balance

DAVID PAUL OLSON (Surgery Department)
RANDY J SEELEY (Surgery Department)

\$930,864 09/01/2016 - 08/31/2019

Control of glucose homeostasis and energy expenditure by the dmVMN

RANDY J SEELEY (Surgery Department) \$1,106,224 09/01/2016 - 08/31/2019

Novo Nordisk, Inc. Consulting - 2017

MATTHIAS KRETZLER (Int Med-Nephrology)

\$4,400 01/05/2017 - 12/31/2017

The Renal Pre-Competitive Consortium (RPC2) - Novo Nordisk (2017)

MATTHIAS KRETZLER (Int Med-Nephrology)

with WENJUN JU

\$269,619 01/01/2017 - 12/31/2017

Oakland University

STARLIT (Sleep Trajectory Risk Longitudinally)

JASON ELLIOTT GOLDSTICK (Emergency Medicine Research)

\$34,035 08/15/2016 - 07/31/2019

Oak Ridge National Laboratory

Biochemistry of mercury methylation

STEPHEN W RAGSDALE (Biological Chemistry Dept)

\$41,042 01/10/2017 - 12/31/2017

OFM Research

To Integrate Modeling of Melts and Fluids for the 4D Deep Carbon in Earth Model of the Deep Carbon Observatory

AARON SAMUEL WOLF (LSA Earth & Environmental Sci.)

\$47,291 01/01/2017 - 06/30/2017

Ohio State University, The

UM Biological Station AmeriFlux Core Site Project

KNUTE J NADELHOFFER (LSA Biological Station)

with CHRISTOPH S VOGEL

\$113.946 04/18/2014 - 09/30/2017

RECHARGE: Protein ID by LTQ-Oribtrap XL UM_2017_0560_0599

VENKATESHA BASRUR (Pathology Department)

\$8.216 11/30/2016 - 12/15/2016

Omidyar Network Fund Inc

CFLP-Big Data in Finance: Consumer Data and The Future of Innovation

MICHAEL S BARR (Law School Research Admin)

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

Omniscent, Inc.

A Network-Compatible Micro Gas Chromatography System with Monolithic Analytical Module

KHALIL NAJAFI (COE EECS - ECE - SSEL)

\$225,000 11/01/2016 - 12/31/2017

Orbital Science Corporation

Development of Software to Measure Driver and Passenger Side Airbag Inflator Components from CT Scan Images

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

with SUSUMU EJIMA

\$160,000 10/01/2016 - 06/30/2017

Orthopaedic Research and Education Foundation

Epigenetic Programming of Satellite Cells from the Rotator Cuff

CHRISTOPHER LOUIS MENDIAS (Orthopaedic Surgery)

\$5,000 02/01/2017 - 01/31/2018

Pacific Northwest National Laboratory

Computational Capability for Studying Pulse Shape Discrimination of Scintillator Materials

FEI GAO (Nuclear Eng & Radiological Sci)

\$40,000 01/20/2016 - 09/30/2017

Packard, David and Lucile, Foundation

Schindler Packard Foundation Fellowship Award

CORINNA SCHINDLER (LSA Chemistry)

\$875,000 11/15/2016 - 11/14/2021

Packsize

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ME 450 Mechanical Design - Fall 2016 - Packsize
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SHORYA AWTAR (Mechanical Engineering)

\$5,000 09/01/2016 - 12/31/2016

Paraxel

A Phase III Study of BBI-608 in combination with 5-Fluorouracil, Leucovorin, Irinotecan (FOLFIRI) in Adult Patients with Previously Treated Metastatic Colorectal Cancer (CRC).

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JOHN C KRAUSS (Int Med-Hematology/Oncology)
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Pardee, Elsa U., Foundation

Necroptosis: Molecular and metabolic aspects

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ILANA CHEFETZ MENAKER (Int Med-Hematology/Oncology)
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\$171,666 01/01/2017 - 12/31/2017

Pennsylvania State University

CNH: Feedbacks Between Human Community Dynamics and Socio-ecological Vulnerability in a Biodiversity Hotspot

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DIRGHA JIBI GHIMIRE (Pop Studies-Research)
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\$187,150 07/01/2016 - 02/28/2017

Pfizer

Evaluation of tofacitinib in early diffuse cutaneous systemic sclerosis (dcSSc): A phase I/II two center safety and tolerability study

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DINESH KHANNA (Int Med-Rheumatology)
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\$95,875 12/21/2016 - 12/31/2017

PPD. Inc.

A Phase 3, Multicenter, Double-blind Extension Study to Evaluate Maintenance of Efficacy of Oral Budesonide Suspension (OBS) and Long-term Treatment Effect of OBS in Adolescent and Adult Subjects (11 to 55 Years of Age, Inclusive) with Eosinophilic Esophagitis (EoE)

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JOEL HOWARD RUBENSTEIN (Int Med-Gastroenterology)
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\$172,418 08/16/2016 - 06/30/2018

Exceptional Responders Pilot study: Molecular profiling of tumors from cancer patients who are Exceptional responders

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THOMAS J GIORDANO (Pathology Department)
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\$7,500 12/04/2014 - 06/22/2018

PRA Health Sciences

A Phase 2b, Dose-Ranging Study of the Effect of GS-5745 on FEV1 in Adult Subjects with Cystic Fibrosis

SAMYA Z NASR (Pediatrics-Pulmonary Medicine)

\$182,769 11/29/2016 - 11/17/2018

A Randomized, Double-Blind, Placebo-Controlled, Multicenter, Phase 2 Proof-of-Concept Study to Evaluate Safety, Tolerability, and Efficacy of GS-9876 in Subjects with Active Rheumatoid Arthritis on Background Therapy with Methotrexate

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ELENA SCHIOPU (Int Med-Rheumatology)
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Premier Research

Prospective Double-blind, Randomized, Placebo-Controlled Phase III Study Evaluating Efficacy and Safety of Octagam 10% in Patients with Dermatomyositis (ProDERM study)

ELENA SCHIOPU (Int Med-Rheumatology)

with SAMAR GUPTA

\$101,609 01/05/2017 - 03/31/2019

Pritzker Foundation

Pritzker Neuropsychiatric Disorders Research Consortium

HUDA AKIL (Molecular & Behav Neurosc Inst) STANLEY J WATSON JR (Molecular & Behav Neurosc Inst)

\$27,500,000 01/01/2017 - 12/31/2021

Prometheus Laboratories, Inc.

Phase II Trial of Interleukin -2 and PD-1 Inhibitor in metastatic renal cell carcinoma

AJJAI SHIVARAM ALVA (Int Med-Hematology/Oncology)

\$276,000 01/06/2017 - 01/05/2020

Prostate Cancer Foundation

Development of an Autophagy Inducing Multi-Tyrosine Kinase Inhibitor ESK981 in the Treatment of Castration Resistant Prostate Cancer

ARUL M CHINNAIYAN (Ctr fr Translational Pathology)

with ESTER FERNANDEZ-SALAS

YUANYUAN QIAO

\$1,000,000 12/31/2016 - 12/31/2018

Public Allies

Public Allies My Brother's Keeper Alliance 2016-17

TRACY SMITH HALL (Dbn Office of Metro Impact)

\$18.000 11/01/2016 - 10/31/2017

Pulmonary Fibrosis Foundation

Pulmonary Fibrosis Foundation Care Center Network

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

\$6.500 07/01/2016 - 06/30/2017

Purdue University

Implementation of Accessibility-Based Evaluation for Transportation and Land-Use Planning

JONATHAN LEVINE (Urban and Regional Planning)

\$65,911 10/01/2014 - 12/31/2016

QOL Medical

A Phase 2, Multi-Center, Randomized, Double-Blind, Placebo-Controlled Crossover Study Examining the Efficacy and Safety of a Sucraid Oral Solution in Comparison to a Placebo in Approximately 112 Male and Female Subjects with Chronic Diarrhea Attributable to Sucrase Deficiency

WILLIAM D CHEY (Int Med-Gastroenterology)

\$126,640 05/23/2016 - 04/30/2018

Quintiles, Inc

Comparative and Pragmatic Study of Simponi Aria versus Remicade in Rheumatoid Arthritis (AWARE)

ELENA SCHIOPU (Int Med-Rheumatology)

\$432,232 12/19/2016 - 10/31/2021

An Open-Label, Multicenter, Phase 1/2 Study of E7438 (EZH2 Histone Methyl Transferase [HMT] Inhibitor) as a Single Agent in Subjects With Advanced Solid Tumors or With B Cell Lymphomas

TYCEL PHILLIPS (Int Med-Hematology/Oncology)

\$258,662 01/06/2017 - 01/05/2019

An Open-Label, Phase 1b/2 Study Investigating Recommended Phase 2 Dose, Safety, Tolerability, and Preliminary Efficacy of TAK-659 in Adult Patients With Relapsed or Refractory Acute Myelogenous Leukemia (AML)

DALE LEE BIXBY (Int Med-Hematology/Oncology)

\$19,741 05/22/2015 - 01/14/2018

Radiation Monitoring Devices, Inc.

3-Dimensional Position-Sensitive TIBr Gamma-Ray Detectors

YUEFENG ZHU (Nuclear Eng & Radiological Sci)

\$50,000 09/28/2016 - 05/27/2017

Radiological Society of North America

Combined Evaluation of Hemodynamic and Inflammatory Markers in Chronic Type B Aortic Dissection Using PET/MRI

NICHOLAS SCOTT BURRIS (Department of Radiology)

\$13,996 09/24/2016 - 06/30/2017

Quantitative Imaging Biomarkers Alliance (QIBA) Phase 3

PAUL L CARSON (Department of Radiology)

\$35,000 09/30/2016 - 09/29/2017

RAND Corporation

Dementia Prevalence over Time: Proximate Causes and Consequences

KENNETH M LANGA (Int Med-General Medicine)

with JESSICA DANIELLE FAUL

\$145,325 09/15/2016 - 08/31/2017

The Cognitive Demands of Work and the Length of Working Life: The Case of Computerization

ROBERT J WILLIS (SRC-Hrs)

\$23.527 11/15/2016 - 11/14/2017

Research to Prevent Blindness, Inc.

RPB Unrestricted Grant 2017

PAUL LEE (Ophthalmology & Visual Science)

\$115,000 01/01/2017 - 12/31/2017

Research Triangle Institute

California Health Interview Survey (CHIS) Mod 2

ANDY PEYTCHEV (SRC-Survey Methodology Prog)

\$6,713 07/15/2015 - 01/31/2017

Retrophin, LLC

Proteinuria as a surrogate for long-term nephroprotection in primary FSGS

DEBBIE GIPSON (Pediatrics-Nephrology)

with CATHERINE A SPINO

\$184,037 03/14/2016 - 12/21/2016

Roskilde University

Marie Sklodowska-Curie Global Fellowship

CHRISTIANE J GRUBER (LSA History of Art)

\$13.390 05/01/2016 - 11/30/2017

Roush Industries, Inc.

Roush Suspension Ford Pinion Motion

DAVID J LEBLANC (UMTRI-Engineering Systems)

Roush Industries AS4 Front/Rear Jounce Testing

DAVID J LEBLANC (UMTRI-Engineering Systems)

\$17.450 10/13/2016 - 05/01/2017

Safe Kids Worldwide

Safe School Zone Project

PETER F EHRLICH (CW Pediatric Trauma)

\$30.000 04/01/2017 - 03/31/2018

Sage, Russell, Foundation

Reducing prejudice against and among Muslim Americans: A randomized field experiment comparing debiasing interventions

YAN CHEN (School of Information)

\$149,277 01/01/2017 - 12/31/2018

The Effect of Better Neighborhoods on Household Financial Well-Being and Access to Credit: Evidence from the Moving to Opportunity Experiment

CINDY KATHERINE SOO (ROSS SCH Research Support)

\$149,990 12/01/2016 - 11/30/2018

Bloome - Why might intergenerational income persistence remain stable even as income inequality rises in the US?

DEIRDRE BLOOME (LSA Sociology)

\$55,176 09/01/2017 - 06/30/2018

Samsung Group

Energy-Optimized Wireless Communication for Power-Constrained Millimeter-Scale IoT Platforms

HUN SEOK KIM (COE EECS - ECE - SSEL)

\$99,999 12/01/2016 - 11/30/2017

Compiler Code Generation Support for Energy-efficient Graphics Processing Units

SCOTT MAHLKE (EECS - CSE - ACAL)

\$100,000 12/01/2016 - 11/30/2017

Plasma Source Simulation and Research

MARK KUSHNER (COE EECS - ECE - Rad)

\$3,000 01/20/2017 - 01/19/2018

Sandia National Laboratories

Development of Room Temperature IR Photodetectors Based on 2D Atomic Layer Heterostructures

ZHAOHUI ZHONG (COE EECS - ECE - SSEL)

with THEODORE B NORRIS

\$125,000 11/06/2015 - 11/05/2017

Advanced Characterization of Defects in Additive Manufacturing

KATSUYO S THORNTON (Materials Science & Engin.)

\$60,000 01/12/2017 - 09/22/2017

Sanford-Burnham Medical Research Institute

Alteration in protein interactions with proinsulin in type 2 diabetes

PETER ARVAN (Metabolism, Endo & Diabetes)

with LEENA HAATAJA

MING LIU

\$255,863 09/12/2016 - 06/30/2017

San Francisco State University

A randomized trial to prevent HIV among gay couples

LYNAE ANNE DARBES (SON-Grants)

\$248,660 09/20/2016 - 07/31/2021

Santhera Pharmaceuticals

A Phase III Double-blind, Randomized, Placebo-Controlled Study assessing the Efficacy, Safety and Tolerability of Idebenone in Patients with Duchenne Muscular Dystophy Receiving Glucocorticoid Steroids (SIDEROS)

SINDHU RAMCHANDREN (Neurology Department)

\$222,464 11/01/2016 - 12/31/2019

Sarcoma Alliance for Research Through Collaboration (SARC)

Year 5 Funding: Tissue and Pathology Core - SARC Sarcoma SPORE

RAJIV M PATEL (Pathology Department)

\$88,572 09/01/2016 - 08/31/2017

SARC Sarcoma Spore-Core C

SCOTT M SCHUETZE (Int Med-Hematology/Oncology)

\$29,154 09/01/2016 - 08/31/2017

SARC Sarcoma SPORE: PROJECT 3

ELIZABETH LAWLOR (Pediatrics-Hematology/Oncology)

with DAFYDD G THOMAS

RASHMI CHUGH

\$278,770 09/01/2016 - 08/31/2017

Sarcoma SPORE: CORE A

ELIZABETH LAWLOR (Pediatrics-Hematology/Oncology)

\$9.364 09/01/2016 - 08/31/2017

SARC Sarcoma SPORE: CAREER ENHANCEMENT PROGRAM

ELIZABETH LAWLOR (Pediatrics-Hematology/Oncology)

\$7,203 09/01/2016 - 08/31/2017

Seattle Genetics, Inc

A phase 1, open-label, dose-escalation study of SEA-CD40 in adult patients with advanced malignancies

DAVID C SMITH (Int Med-Hematology/Oncology)

\$156,000 05/01/2015 - 04/30/2020

Second Sight Medical Products

New Enrollment Post-Approval Study of the Argus II Retinal Prosthesis System

KANISHKA THIRAN JAYASUNDERA (Ophthalmology & Visual Science)

with KARI E BRANHAM

\$6,938 06/01/2016 - 11/30/2018

Shanghai Nuclear Engineering R

Computer Simulations of Radiation Damage on Pressure Vessel Materials - SNERDI

FEI GAO (Nuclear Eng & Radiological Sci)

\$70,000 12/01/2016 - 08/30/2017

Analyses of Radiation Tolerance and Corrosion Resistance of Zirconium Alloys - SNERDI

LUMIN WANG (Nuclear Eng & Radiological Sci)

with FEI GAO

\$294.000 09/01/2016 - 08/31/2017

ShirePlc

Teduglutide augmentation of intestinal lengthening using an implantable mechanical device

RONALD BRUCE HIRSCHL (Pediatric Surgery Section)

\$449,966 11/29/2016 - 11/28/2018

Shock Society

Immune Impact of Obesity on Trauma and Severe Sepsis Mortality

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

\$83,000 07/01/2016 - 06/30/2018

siRNAx, Inc.

siRNAx - Fusion protein for targeted systemic delivery of short interfering RNA (continuation of MCRN project, 15-PAF04782)

WILLIAM CLAY BROWN (Life Sciences Institute-Admin)

\$9,236 01/19/2015 - 12/31/2017

Soar Technology, Inc.

University of Michigan Team with Soartech for ST14B-03 Phase II

JASON CORSO (COE EECS - ECE - Cspl)

with JOHN E LAIRD

\$205,000 09/26/2016 - 12/26/2017

Sogang University

Studies Informing Sustainable Growth of Korean Sports Industry

RODNEY DOUGLAS FORT (School of Kinesiology)

\$85,154 09/01/2016 - 08/31/2019

Space Telescope Institute (STScI)

A New Twist in the Quasar Radio Dichotomy: The Case of the Missing Outflows

RAJIB GANGULY (Flint Physics)

\$37,825 12/01/2016 - 11/30/2019

Stanford University

Stanford University - University of Michigan Collaboration: Joshua Stein and Suzann Pershing

JOSHUA D STEIN (Ophthalmology & Visual Science)

\$103,065 06/01/2016 - 05/31/2018

Stapp, John Paul, Association

2017 Stapp Car Crash Journal and Conference

LAWRENCE W SCHNEIDER (UMTRI-Biosciences)

\$140,988 01/01/2017 - 12/31/2017

Starfish Family Services

Development and Implementation of a Fathering Program in Detroit, MI

MARIA MUZIK (Psychiatry-ASAP)

with KATHERINE LISA ROSENBLUM

\$70,597 10/01/2016 - 09/30/2017

Stryd

STTR Phase I: Using Mechanical Power for Cardiac Risk Stratification and Rehabilitation

JAMIE DEAN PHILLIPS (COE EECS - ECE - SSEL)

\$24,500 01/01/2017 - 11/30/2017

Stryker Instruments

University of Michigan Endoscopic Sinus and Skull Base Dissection Course 2017

MARK ALI ZACHAREK (Oto-Rhinology and Cranial Base)

\$10.000 01/01/2017 - 04/30/2017

Susan G. Komen for the Cure

Breast Cancer Cell Sensitivity To Radiotherapy In The Presence Of Targeted Therapies

LORI J PIERCE (Radiation Oncology - Ann Arbor)

with COREY SPEERS

\$375,000 07/01/2016 - 03/31/2018

Novel Devices to Capture Circulating Tumor Cells

DANIEL F HAYES (Int Med-Hematology/Oncology)

with DAFYDD G THOMAS

SUNITHA NAGRATH

\$300,000 09/24/2015 - 03/31/2018

Syros Pharmaceuticals, Inc.

A Biomarker-Directed Phase 2 Trial of SY-1425, a Selective Retinoic Acid Receptor Alpha Agonist, in Adult Patients with Actue Myeloid Leukemia (AML) or Myelodysplastic Syndrome (MDS)

DALE LEE BIXBY (Int Med-Hematology/Oncology)

\$7,957 10/05/2016 - 09/30/2019

Target PharmaSolutions, Inc

A 5-year Longitudinal Observational Study of Patients with Nonalcoholic Fatty Liver Disease or Nonalcoholic Steatohepatitis

ANNA SUK-FONG LOK (Int Med-Gastroenterology)

\$637,945 12/02/2016 - 10/31/2023

Temple University

Quercetin prevents progression of COPD lung disease by modulating Foxo3A activity

MARC B HERSHENSON (Pediatrics-Pulmonary Medicine)

with PETER MANCUSO

\$14,159 09/01/2016 - 08/31/2017

Texas University Health Sciences Center

International Registry of Aortic Dissection - University of Texas Health

KIM ALLEN EAGLE (Int Med-Cardiology)

\$5.000 12/15/2016 - 12/14/2017

The Charles Koch Foundation

The Freedom and Flourishing Project

DANIEL JACOBSON (LSA Philosophy)

\$78,000 09/01/2017 - 08/31/2019

Freedom and Flourishing Inaugural Speaker: Charles C. W. Cooke

DANIEL JACOBSON (LSA Philosophy)

\$9.000 02/01/2017 - 04/30/2017

The Early Childhood Investment Corporation

Early Childhood Learning Through Loose Parts Play

DELLA BECKER-CORNELL (Flint ECDC)

\$4.468 09/19/2016 - 03/19/2017

The Feinstein Institute for Medical Research

PEARL - Pathway Exploration and Analysis in Renal Lupus

JEFFREY B HODGIN (Pathology Department)

\$76,233 06/01/2015 - 05/31/2016

The German Academic Exchange Service

Experience Graduate Studies in German at the University of Michigan

JOHANNES VON MOLTKE (LSA Germanic Languages & Lit.)

\$3,000 09/01/2016 - 01/31/2017

The Honorable Tina Brozman Foundation for Ovarian Cancer Research

Developing a novel, non-toxic ovarian cancer prevention therapy

KATHLEEN R CHO (Int Med-Hematology/Oncology)
RONALD J BUCKANOVICH (Int Med-Hematology/Oncology)

with RONG WU

\$200,000 01/01/2017 - 12/31/2018

Therapeutic Proteins International, LLC (TPI)

TheraProteins contract May 2016 - supplement 2 (now Adello Biologics)

ANNA A S SCHWENDEMAN (PHARMACY Pharmaceutical Sci)

\$135,400 12/15/2016 - 12/14/2017

Therapeutics System Research Lab, Inc. (TSRL, Inc.)

Broad Spectrum Antiviral Nucleoside Phosphonate Analogs

ANDREW D WHITE (PHARMACY Medicinal Chemistry)

The Research Institute at Nationwide Children's Hospital

Multi-institutional trial of non-operative management of uncomplicated pediatric appendicitis

RONALD BRUCE HIRSCHL (Pediatric Surgery Section)

\$43,000 05/12/2015 - 07/31/2016

The University of Texas Health Science Center at Houston

The University of Texas Childhood Bereavement Resource Center: Toward the Development of Bereavement-Informed Best Practices

POLLY Y GIPSON (Psychiatry Child Services)

\$78.393 09/30/2016 - 09/29/2021

Tomatoes Apizza

ME 450 Mechanical Design - Fall 2016 - Tomatoes Apizza

SHORYA AWTAR (Mechanical Engineering)

\$2,000 09/01/2016 - 12/31/2016

Total E and P Research and Technology USA, Inc.

Distributed Pressure measurement System for core samples in LP/LT cell using Micro sensors (DPSCore)

YOGESH B GIANCHANDANI (COE EECS - ECE - SSEL)

with TAO LI

\$65,000 12/19/2016 - 06/30/2017

Toyota Enginerring & Manufactu

ME 450 Mechanical Design - Fall 2016 - Toyota

SHORYA AWTAR (Mechanical Engineering)

\$5,000 09/01/2016 - 12/31/2016

Toyota Research Institute

TRI-Developing a personalized Guardian system to assist aging drivers through machine learning, sensor fusion and data mining

UMESH C PATEL (Office of Research)

YI LU MURPHEY (Dbn Col of Eng-Electric & Comp)

with BRUNO J GIORDANI

CAROL CATHERINE PERSAD

DAVID W EBY

LISA JEANNE MOLNAR

YUNG-WEN LIU

\$981,207 01/01/2017 - 12/31/2018

Machine Learning for Agile and Dynamic Bipedal Locomotion with Potential Extensions to ADAS and other Automotive Safety Systems

JESSY W GRIZZLE (COE EECS - ECE - Con)

UMESH C PATEL (Office of Research)

\$239,067 01/01/2017 - 12/31/2017

Toyota Technical Center, USA,

Vehicle Occupant Dynamics During Crash Avoidance Maneuvers

MATTHEW PAUL REED (UMTRI-Biosciences)

with BYOUNG-KEON PARK MONICA LH JONES

\$189,998 11/01/2016 - 01/31/2018

Dual Mode, Plug-and-Play Power Management Control (PMC) System for All-Electric Vehicles

KAZUHIRO SAITOU (Mechanical Engineering)

\$99,705 10/01/2016 - 09/30/2017

Transportation, Department of-National Highway Traffic Safety Administration

Task Order- DTNH22-16-R-00033-Comprehensive Retrofit Study For Heavy Vehicles

BRUCE M BELZOWSKI (UMTRI - Automotive Futures)

with DANIEL F BLOWER
DAVID J LEBLANC

JAMES R SAYER

Transportation, Department of-Other

USDOT Center for Connected Automated Transportation (CCAT) - Region 5 UTC

HENRY LIU (UMTRI-Engineering Systems)

\$2,570,600 11/30/2016 - 09/30/2022

TRW, Inc.

Driver-Centered Intelligent Vehicle Systems Year 6

YI LU MURPHEY (Dbn Col of Eng-Electric & Comp)

\$107.000 09/01/2016 - 08/31/2021

Ultragenyx Pharmaceutical Inc.

Tests of chemical compounds to inhibit LSD1 activity

JAMES DOUGLAS ENGEL (Cell and Developmental Biology)

\$443,548 10/01/2016 - 09/30/2017

United States Postal Service

Project Zippy: Automated Rural Route Delivery

EDWIN OLSON (EECS - CSE - AI/IS)

\$367,137 01/06/2017 - 03/06/2018

United Way of Washtenaw County

Telling It Evaluation Project

JONATHAN DANIEL WELLS (LSA UG: Residential College)

\$5,000 11/22/2016 - 06/30/2017

University of Alabama

Longitudinal study of adverse driving outcomes among adolescents with ADHD

MICHAEL R ELLIOTT (Biostatistics Department)

\$7,161 08/01/2016 - 03/31/2017

University of Arizona

Survey of the Magellanic Stellar History

ERIC F BELL (LSA Astronomy)

\$53,780 09/01/2016 - 08/31/2018

University of British Columbia

Canadian Spontaneous Coronary Artery Dissection (SCAD) Study

SANTHI K GANESH (Int Med-Cardiology)

\$13,393 11/02/2016 - 09/30/2019

University of California-San Diego

Collaborative Research: Global Ocean Repeat Hydrography, Carbon, and Tracer Measurements (GO-SHIP) P18 South 2016-2017

BRIAN K ARBIC (LSA Earth & Environmental Sci.)

\$10.021 12/07/2016 - 05/30/2017

University of California - San Francisco

Rituximab for Treatment of SSc-PAH (ASC01)

DINESH KHANNA (Int Med-Rheumatology)

with VALLERIE MCLAUGHLIN

\$69,231 10/01/2015 - 04/30/2017

Incidence and Risk Factors for Secondary Malignancy in Patients with Neuroblastoma After Treatment with 131I-metaiodobenzylguanidine

GREGORY A YANIK (Pediatrics-Hematology/Oncology)

\$5,000 01/01/2016 - 12/31/2016

University of Cambridge

Victorian Literature and Culture

DANIEL S HACK (LSA English Language & Lit.)

\$49,000 01/01/2017 - 12/31/2023

University of Chicago

UC 14-0595: A genotype-guided dosing study of FOLFIRABRAX in previously untreated patients with advanced gastrointestinal malignancies

MARK M ZALUPSKI (Int Med-Hematology/Oncology)

\$54,500 12/19/2016 - 11/30/2019

University of Cincinnati

Phase II Investigation of Adjuvant Combined Cisplatin and Radiation with Pembrolizumab in Resected HNSCC

FRANCIS P WORDEN (Int Med-Hematology/Oncology)

\$32,500 12/15/2016 - 01/01/2024

University of Hong Kong

Efficacy and mechanistic evaluation of banana lectin (BanLec) as a novel pan-coronavirus antiviral agent: in-vitro and ex-vivo evidence

DAVID M MARKOVITZ (Int Med-Infectious Diseases)

\$20,000 12/06/2016 - 12/05/2018

University of Iowa

North American CMT Network

SINDHU RAMCHANDREN (Neurology Department)

\$12,821 01/01/2016 - 12/31/2016

University of Louisville

CLINICAL UTILITY OF A FUNCTIONAL DIFFUSION WEIGHTED MAGNETIC RESONANCE IMAGERY-BASED COMPUTER AIDED DIAGNOSTIC SYSTEM (RenalCAD) FOR THE DETECTION OF ACUTE RENAL TRANSPLANT REJECTION

MILAGROS DALGIR SAMANIEGO-PICOTA (Int Med-Nephrology)

\$63.460 12/08/2016 - 12/31/2018

University of Maryland, The

Re-Inventing Measurement of Key Economic Indicators

MATTHEW D SHAPIRO (SRC-Hrs)

with DAVID SCOTT JOHNSON

\$711,693 12/01/2016 - 05/14/2019

Phase X Part 4, Test Methods and Compliance Monitoring of Ballast Water Discharge

THOMAS H JOHENGEN (SNRE CILER)

\$45,000 09/01/2016 - 08/31/2017

University of Mississippi

3-D Spheroid Model of Adipose Pathophysiology

STEPHEN J WEISS (Life Sciences Institute-Admin)

\$100,438 09/05/2016 - 06/30/2020

University of Nebraska

Mixed Methods Research Program

MICHAEL D FETTERS (Family Medicine)

\$2,500 03/01/2016 - 06/30/2016

Human Variability Study

MEILAN K HAN (Int Med-Pulm./Critical Care)

\$22,340 01/01/2017 - 12/31/2017

Non-Invasive Treatment of Abdominal Aortic Aneurysm Clinical Trial (N-TA3CT)

JONATHAN L ELIASON (Vascular Surgery Section)

\$11,000 03/01/2016 - 02/28/2017

University of Nevada

Mixed Methods Research Program

TIMOTHY GUETTERMAN (Family Medicine)

\$5,000 11/18/2016 - 11/19/2016

University of New Hampshire

Non-Maxwellian Distribution Functions in the Solar Wind: Dispersion Relations and Instabilities

JUSTIN KASPER (COE Climate & Space)

\$90,257 03/17/2016 - 03/16/2019

University of North Carolina at Chapel Hill

The UNC/Emory Center for Innovative Technology (iTech) across the prevention and care continuum

K RIVET AMICO (SON-Grants) ROBERT BRIAN STEPHENSON (SON-Grants)

\$332,614 09/30/2016 - 05/31/2021

University of Rochester

NIAID Centers for Excellence for Influenza Research and Surveillance

ARNOLD S MONTO (Epidemiology Department)

with JOSHUA GLENN PETRIE

\$38,750 10/01/2016 - 09/30/2017

University of Southern California

Internet Interviewing and the HRS

DAVID R WEIR (SRC-Hrs)

with KENNETH M LANGA MICK P COUPER

\$38,262 09/30/2016 - 08/31/2017

Understanding America Study Advisory Contract

MICK P COUPER (SRC-Survey Methodology Prog)

\$10,000 07/01/2016 - 06/30/2017

University of Texas at Austin

Examining Interdisciplinary Sustainability Models at Major Research Universities:

A Concept Study by the University of Michigan

ANDREW JOHN HOFFMAN (ROSS SCH Research Support)

\$100,000 11/01/2016 - 10/31/2017

University of Texas Southwestern Medical Center

ALFSG-Potential Use of Rotational Thromboelastometry to Explore Hemostatic Abnormalities in Patients with Acute Liver Failure

ROBERT JOHN FONTANA (Int Med-Gastroenterology)

\$9.288 09/01/2016 - 08/31/2017

13C-Methacetin Breath Test for the Prediction of Outcome in Acute Liver Failure (MBT)

ROBERT JOHN FONTANA (Int Med-Gastroenterology)

\$19,350 09/01/2016 - 08/31/2017

University of Utah

The Effectiveness of Early Sacral Nerve Stimulation in Improving Bladder Related Complications and Quality of Life After Acute Traumatic Spinal Cord Injury

JOHN T STOFFEL (Urology)

\$155,701 09/15/2016 - 09/14/2017

University of Washington

Center for Enabling New Technologies Through Catalysis (CENTC) Phase 2 Renewal - NSF CHE-1205189

MELANIE S SANFORD (LSA Chemistry)

with LEVI THEODORE THOMPSON

\$418,713 09/01/2016 - 08/31/2017

Fogarty Global Health Training Program

JOSEPH C KOLARS (Global Reach)

with CHERYL A MOYER

\$23,700 11/25/2016 - 06/30/2017

Daily Exposure Monitoring Intervention to Prevent Hearing Loss

RICHARD L NEITZEL (Environmental Health Sciences)

\$26,727 07/01/2014 - 06/30/2017

University of Wisconsin

Periosteal Transection to Accelerate Bone Growth by a Knifeless Technique: Use of Non-Invasive High-Intensity Focused Ultrasound

CHARLES A CAIN (Biomedical Engineering)

with TIMOTHY LEWIS HALL

\$115,011 12/01/2016 - 11/30/2017

Urology Care Foundation

Molecular Profiling of Serial Targeted Biopsy Tissue to Predict Progression of Low to High Grade Prostate Cancer in Men on Active Surveillance

GANESH PALAPATTU (Urology)

\$40.000 07/01/2016 - 06/30/2017

Various Sponsors

RECHARGE 2017 Biophysics Services 579, 638, 858, 963

CHARLES L BROOKS III (LSA Biophysics)

\$15,480 07/01/2016 - 06/30/2017

RECHARGE Child Restraint Testing #682 (2017)

MATTHEW PAUL REED (UMTRI-Biosciences)

\$70,000 01/01/2017 - 12/31/2017

RECHARGE Wheelchair Restraint Testing #681 (2017)

MATTHEW PAUL REED (UMTRI-Biosciences)

\$200,000 01/01/2017 - 12/31/2017

RECHARGE UMEI Battery Prototyping and Characterization User Facility #986 - 2016-2017

MARK A BARTEAU (U of M Energy Institute)

\$1,500,000 07/01/2016 - 12/31/2017

Recharge: CMISST 2016

CAROL ANN FLANNAGAN (UMTRI - CMISST)

\$20,000 06/01/2015 - 05/31/2016

Recharge: CMISST 2017

CAROL ANN FLANNAGAN (UMTRI - CMISST)

\$20,000 06/01/2016 - 05/31/2017

Imaging Core

KARL JOHN JEPSEN (Orthopaedic Surgery)

\$25,800 02/01/2017 - 01/31/2018

Histology Core

KARL JOHN JEPSEN (Orthopaedic Surgery)

\$12,900 02/01/2017 - 01/31/2019

Shop Core

KARL JOHN JEPSEN (Orthopaedic Surgery)

\$3,870 02/01/2017 - 01/31/2019

Venturewell

SubQ Assist: A task-shifting device for administration of sub-dermal contraceptive implants

KATHLEEN HELEN SIENKO (Mechanical Engineering)

\$20,000 07/01/2015 - 06/30/2018

Veterans Affairs, Department of

IPA Lisa McCloskey

JEFFREY L CURTIS (Int Med-Pulm./Critical Care)

\$58,076 12/01/2016 - 11/30/2017

VA IPA Valbona Metko 2016-2017

JOEL HOWARD RUBENSTEIN (Int Med-Gastroenterology)

\$42,039 09/01/2016 - 08/31/2017

VA IPA - Katie Althuis FY17

NEIL BURTON ALEXANDER (IntMed-Geri & Palliative Med.)

\$67,814 11/01/2016 - 10/31/2017

VA IPA Rebecca Mase

MARY ELLEN MICHELE HEISLER (Int Med-General Medicine)

\$95,723 10/01/2016 - 07/31/2017

IPA, Williams David A

DAVID A WILLIAMS (Anesthesiology Department)

\$2,580 10/01/2016 - 09/30/2017

Caroline L. Carter-IPA

EVE ASKANAS KERR (Int Med-General Medicine)

IPA Alvaro Rojas-Pena

ALVARO ROJAS PENA (Transplant Surgery (STX))

\$5,001 11/15/2016 - 11/14/2017

IPA Robert Bartlett

ROBERT HAWES BARTLETT (GSA - Administration (GSA/ADM))

\$5,004 11/15/2016 - 11/14/2017

IPA - James Garlick

PAUL N PFEIFFER (Psych HlthSvc Outcome Research)

\$12.608 10/01/2016 - 09/30/2017

IPA Agreement Extension with VA for Richard Altschuler

RICHARD A ALTSCHULER (Kresge Hearing Research Inst)

\$16,470 10/01/2016 - 04/30/2017

Jocelyn Gotlib-IPA

EVE ASKANAS KERR (Int Med-General Medicine)

\$7.613 11/01/2016 - 01/31/2017

VA IPA Laura Petersen

SANJAY K SAINT (Int Med-General Medicine)

\$13,795 10/01/2016 - 09/30/2017

VA IPA - Jason Mann

SANJAY K SAINT (Int Med-General Medicine)

\$3,721 10/01/2016 - 08/31/2017

VA IPA Suzanne Winter

SANJAY K SAINT (Int Med-General Medicine)

IPA Jennifer Jordan

MARK ANDREW ILGEN (Psych Substance Abuse)

\$7,418 01/01/2017 - 09/30/2017

Virginia Polytechnic Institute and State University

PIRE: Halting Environmental Antimicrobial Resistance Dissemination (HEARD)

KRISTA WIGGINTON (Civil & Environmental Engr)

\$417.809 10/01/2016 - 09/30/2020

VitreoRetinal Surgery Foundation (VRSF)

Computer-Adaptive Contrast Sensitivity Testing in Macula-off Retinal Detachment, Central Serous Retinopathy, and Plaquenil Toxicity

DAVID N ZACKS (Ophthalmology & Visual Science)

\$1,500 11/01/2016 - 10/31/2017

The role of NADPH oxidase in RDH12-associated retinal degeneration

DEBRA A THOMPSON (Ophthalmology & Visual Science)

\$1,500 01/01/2017 - 06/30/2017

Washington University

Kanna subaward with Washington University

MATT R CHAPMAN (LSA Molec./Cell./Develop. Bio)

\$42.819 11/11/2016 - 03/31/2017

Washington Unversity in St. Louis

Massive Transfusion Epidemiology and Outcomes in Children Study (MATIC)

ATHINA SIKAVITSAS (Emergency Medicine Research)

\$4,000 08/01/2016 - 07/31/2018

Washtenaw Community College

WCC Early Psychosis Training

IVY TSO (Psychiatry-ASAP)

Wayne State University

Michigan Leadership Education in Neurodevelopmental and Other Related Disabilities (MI-LEND)

EDWARD A HURVITZ (Physical Medicine & Rehab Dept)

with JANINE JANOSKY

\$46,000 07/01/2016 - 06/30/2021

Wide-Band-Gap (WBD) Semiconductor Based Inverters with High Power Density and Efficiency

KEVIN (HUA) BAI (Dbn Col of Eng-Electric & Comp)

\$73,500 01/01/2017 - 09/30/2017

Welding Research Council

WRC JIP - Enhanced Procedures for Fatigue Evaluation of Welded Components

PINGSHA DONG (Naval Arch & Marine Dept)

\$190,001 11/30/2016 - 11/29/2019

Wenner-Gren Foundation for Anthropological Research, Inc.

Early Maya Land-Use Practices and the Creation of Community at Tzacauil, Yucatan, Mexico

JOYCE MARCUS (LSA Museum of Anthro Arch)

\$12,191 02/01/2017 - 07/01/2017

Whirlpool Corporation

ME 450 Mechanical Design - Fall 2016 - Whirlpool

SHORYA AWTAR (Mechanical Engineering)

\$5,000 09/01/2016 - 12/31/2016

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)

\$9,738 09/01/2016 - 08/31/2018

Woods Hole Oceanographic Institute

Cooperative Exploration with Under-actuated Autonomous Vehicles in Hazardous Environments

MATTHEW KAI JOHNSON-ROBERSON (Naval Arch & Marine Dept)

\$363.968 08/15/2016 - 08/14/2019

World Bank

Identifying a Set of Value-added Services in Support of Data Curation for the Development Data Hub

MARGARET C LEVENSTEIN (ICPSR-Admin)

with AMY PIENTA JARED ALAN LYLE PETER A GRANDA

\$77,191 09/06/2016 - 06/30/2017

Yale University

MISTIE III

ADITYA S PANDEY (Neurosurgery) \$3,750 12/01/2016 - 07/31/2018