

**Received by the
Regents
April 16, 2015**

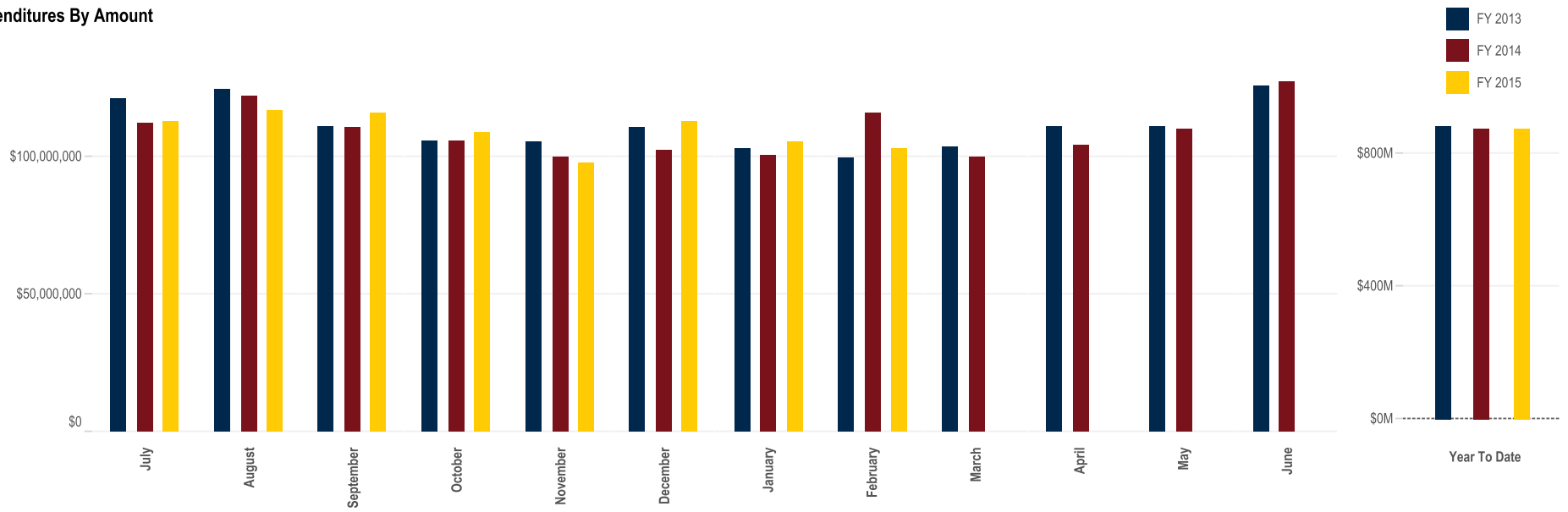
AWARDS ESTABLISHED
Research and Other Sponsored Activities
July 1, 2014 through March 31, 2015

The awards detailed in this list were established July 1, 2014 through March 31, 2015. 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.

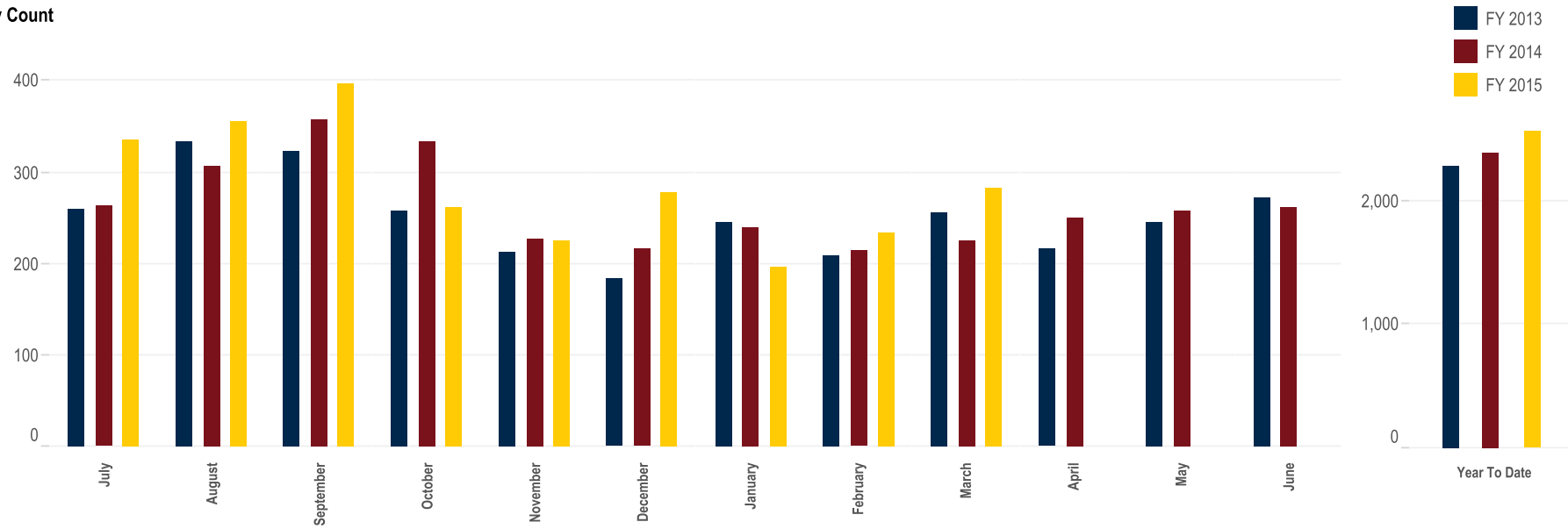
	Number of Awards FY 2014	Number of Awards FY 2015	% Change	Value of Awards FY 2014	Value of Awards FY 2015	% Change
Total Awards Processed (March)	214	276	29.0%	\$ 56,334,709	\$ 72,389,865	28.5%
Research Awards	118	162	37.3%	\$ 43,428,645	\$ 61,172,739	40.9%
Research Training	12	10	-16.7%	\$ 4,853,378	\$ 1,382,668	-71.5%
Other Sponsored Activity	84	104	23.8%	\$ 8,052,686	\$ 9,834,458	22.1%
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Total Awards Processed Fiscal Year to Date	2,351	2,501	6.4%	\$ 761,064,168	\$ 871,619,765	14.5%
Research Awards	1,362	1,463	7.4%	\$ 606,384,453	\$ 658,342,533	8.6%
Research Training	110	102	-7.3%	\$ 43,031,427	\$ 26,756,491	-37.8%
Other Sponsored Activity	879	936	6.5%	\$ 111,648,288	\$ 186,520,741	67.1%

March 2015 continues the trend of increases in awarded proposal total number and amounts both for the month as well as the fiscal year to date. Contributing to the increase in the research awards category is the Internal Medicine award of \$6.3 million from the National Institutes of Health, the largest awarded proposal for the month. Also contributing across all categories was a twofold increase in the number of awarded proposals with awarded amounts between five hundred thousand and one million dollars for March 2014 (7) as compared to March 2015 (15). This increase, primarily in the research awards category, represents an increase of \$8.3 million.

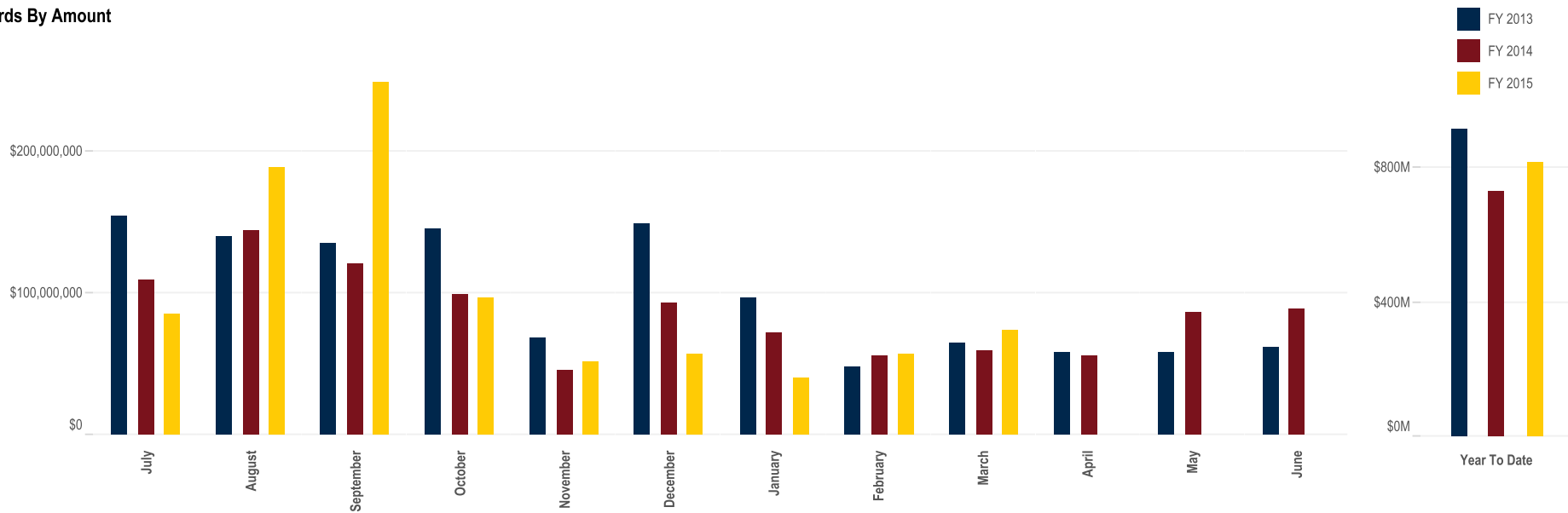
Expenditures By Amount



Awards By Count



Awards By Amount



AWARDS ESTABLISHED FOR RESEARCH AND OTHER SPONSORED ACTIVITIES

March 01, 2015 through March 31, 2015

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.

AAA Foundation for Traffic Safety

Safety needs and opportunities for young adult novice drivers: Implications for graduated driver licensing

LISA DIANE BUCKLEY (UMTRI-YDBIP)

with C RAYMOND BINGHAM
JEAN T SHOPE

\$113,696 04/01/2015 - 04/30/2016

Vehicle Technology

JOHN M SULLIVAN (UMTRI-Human Factors)

with ANUJ KUMAR PRADHAN
CAROL ANN FLANNAGAN
MICHAEL J FLANNAGAN
SHAN BAO

\$90,153 04/01/2015 - 12/31/2015

Abt Associates, Inc.

Peterson with Abt

KAREN EILEEN PETERSON (Environmental Health Sciences)

\$56,529 09/26/2014 - 09/25/2019

Adelson Medical Research Foundation (AMRF)

Molecular Mechanisms of Axon Directed Myelination

ROMAN GIGER (Cell and Developmental Biology)

\$155,734 10/01/2014 - 09/30/2015

Role of Semaphorins in Optic Nerve Regeneration

ROMAN GIGER (Cell and Developmental Biology)

\$150,000 10/01/2014 - 09/30/2015

Aegerion Pharmaceuticals

Professional Consulting Agreement (Advisory Board Meeting)

ELIF A ORAL (Metabolism, Endo & Diabetes)

\$4,200 03/11/2015 - 03/29/2015

AGC Automotive Americas

AGC Affiliate Membership with MTC

PETER FRANK SWEATMAN (MI Mobility Transformation Ctr)

\$150,000 01/01/2015 - 12/31/2017

Agriculture, Department of

Cooperative agreement between UM and WS

FRED KRAUS (LSA Ecology & Evolutionary Bio)

\$54,315 04/01/2015 - 03/31/2016

ALCOA Foundation

Light-weighting in the auto industry case study

ANDREW JOHN HOFFMAN (ROSS SCH Research Support)

\$6,000 09/01/2014 - 05/31/2015

Alere, LLC

Alere, Center for Health Intelligence 2015

LOUIS TZE-CHING YEN (Health Management Research Ctr)

\$31,000 01/01/2012 - 12/31/2015

Alternatives for Girls

Public Allies Partner

TRACY SMITH HALL (Dbn Office of Metro Impact)

\$24,000 10/13/2014 - 07/31/2015

Alzheimer's Association

RNA dysregulation in frontotemporal dementia: from mechanism to target

SAMI J BARMADA (Neurology Department)

\$100,000 03/01/2015 - 02/28/2017

American Association of Orthodontists Foundation

Novel Multicenter Faculty Career Enrichments in Orthodontics (FACEs in Orthodontics)

SCOTT CONLEY (DENT Orthodontics)

with SUNIL D KAPILA

\$247,500 07/01/2015 - 09/30/2020

American Chemistry Council

USEtox Prioritization Indices for Chemical Exposure from Consumers Products

OLIVIER J JOLLIET (Environmental Health Sciences)

\$120,000 03/01/2015 - 12/31/2015

American Diabetes Association, Inc.

Deconstructing type 2 diabetes using genome-wide high-density multi-tissue `omics? profiling

STEPHEN CJ PARKER (Comp Med and Bioinformatics)

\$1,542,664 01/01/2015 - 12/31/2019

American Federation for Aging Research

John A. Hartford Foundation Centers of Excellence in Geriatric Medicine and Geriatric Psychiatry Sustainability Fund

RAYMOND L YUNG (IntMed-Geri & Palliative Med.)

\$9,900 01/01/2015 - 06/30/2015

American Foundation for Suicide Prevention

Elucidating Inflammatory Markers of Suicidal Behavior in Depression and Bipolar Disorder

SIMON J EVANS (Psychiatry Depression Center)

with ALAN RODNEY PROSSIN

MELVIN G MCINNIS

\$75,000 03/01/2015 - 03/01/2017

American Iron and Steel Institute

Monotonic Tensile and Fatigue Behavior of Bar Steels Subjected to Constant and Overload Amplitude

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

\$47,869 07/01/2014 - 08/31/2015

American Sleep Medicine Foundation

Sleep analysis in neonates with spinal dysraphism

RENEE ADELE SHELLHAAS (Pediatrics-Neurology)

with FAUZIYA HASSAN

\$100,000 03/03/2015 - 03/02/2017

American Society of Hematology

A non-active site directed approach to inhibit deubiquitinases for cancer therapy

MATTHEW A YOUNG (Pharmacology Department)

\$150,000 03/01/2015 - 02/28/2016

American Speech-Language-Hearing Foundation

Enhancing speech motor function in stuttering speakers with neuromodulation: A tDCS study

SOO-EUN CHANG (Psychiatry Child Services)

\$75,000 10/20/2014 - 10/19/2016

APS Action Network, Corp

Antiphospholipid Syndrome Alliance for Clinical Trials and International Networking ("APS ACTION")

International Clinical Database and Repository

JASON SCOTT KNIGHT (Int Med-Rheumatology)

\$27,500 03/28/2015 - 08/31/2026

A Multicenter International Prospective, Randomized Controlled Trial of Hydroxychloroquine in the Primary Thrombosis Prophylaxis of Persistently Antiphospholipid Antibody (aPL) Positive but Thrombosis-free Patients without Systemic Autoimmune Disease

JASON SCOTT KNIGHT (Int Med-Rheumatology)

\$1,460 03/28/2015 - 03/14/2021

Arbor Research Collaborative For Health

End-Stage Renal Disease Quality Incentive Program (ESRD QIP)

YI LI (Biostatistics Department)

with BIN NAN

JOSEPH M MESSANA

SEHEE KIM

ZHI HE

\$2,259,128 09/30/2014 - 09/29/2017

A Sister's Hope, Inc.

A novel scaffold to detect metastasis and measure therapeutic response for aggressive breast cancer subtypes

JACQUELINE S JERUSS (GSA - Administration (GSA/ADM))

\$24,000 02/27/2015 - 05/26/2016

Association for Academic Surgery

Targeting Heterotopic Ossification Induced Joint Contractures Before They Occur Through Early Detection and Angiogenic Inhibition

BENJAMIN LEVI (Plastic Surgery Section)

\$40,000 07/01/2015 - 06/30/2016

Astex

A Study of HSP90 Inhibitor AT13387 Alone and in Combination with Crizotinib in the Treatment of Non-small Cell Lung Cancer (NSCLC)

GREGORY KALEMKERIAN (Int Med-Hematology/Oncology)

\$969,354 02/27/2015 - 03/05/2020

Astra Zeneca AB

Astra-Zeneca-University of Michigan Collaboration - Aim 3

MATTHIAS KRETZLER (Int Med-Nephrology)

with WENJUN JU

\$375,887 03/13/2015 - 03/12/2017

Autism Science Foundation

Brain somatic mosaicism at ASD-associated loci

KENNETH KWAN (Molecular & Behav Neurosc Inst)

\$25,000 07/01/2015 - 06/30/2016

Baxter Healthcare Corporation

Comparison of Respiratory Induced Limb Bioimpedance Changes with Inferior Vena Cava Diameter Changes to Assess Intravascular Volume Status

KEVIN RALPH WARD (Emergency Medicine UM Adult)

MOHAMAD HAKAM TIBA (Emergency Medicine UM Adult)

\$150,564 12/15/2014 - 06/30/2015

Bayer HealthCare

A Randomized, Double-Blind, Placebo-Controlled Phase II Study to Investigate the Efficacy and Safety of Riociguat in Patients With Diffuse Cutaneous Systemic Sclerosis (dcSSc) - 16277

ELENA SCHIOPU (Int Med-Rheumatology)

\$1,078,502 03/18/2015 - 09/15/2022

Baylor College of Medicine

Cell Death Activation to Prevent Late Relapse in Breast Cancer

SHAOMENG WANG (Int Med-Hematology/Oncology)

with LONGCHUAN BAI

\$160,720 10/09/2014 - 10/08/2015

Baylor University

Novel Biomarkers and ImmunoChip Analysis in Type 1 Diabetes

ANDRZEJ T GALECKI (IntMed-Geri & Palliative Med.)

\$8,418 08/01/2014 - 06/30/2015

Benteler Automotive Corp.

Experimental Studies of EGR Cooler Fouling to Assess Deposit Formation, Characteristics and Mitigation in Direct Injection Gasoline Engines - Supplement Year 2 Funds

ANDRE L BOEHMAN (Mechanical Engineering)

with JOHN W HOARD

\$129,778 03/01/2013 - 12/31/2015

Boehringer Ingelheim, Ltd.

RESEARCH COLLABORATION TO DERIVE NEW THERAPEUTIC CONCEPTS FROM LIPIDOMIC PROFILING IN DIABETIC KIDNEY DISEASE (DKD)

SUBRAMANIAM PENNATHUR (Int Med-Nephrology)

with JAEMAN BYUN

\$187,230 03/09/2015 - 09/08/2016

BorgWarner

BorgWarner Affiliate Membership with MTC

PETER FRANK SWEATMAN (MI Mobility Transformation Ctr)

\$150,000 01/01/2015 - 12/31/2017

Brain and Behavior Research Foundation

Molecular Mechanisms of Treatment Response in Major Depression

JON K ZUBIETA (Molecular & Behav Neurosc Inst)

with MARTA PECINA ITURBE

\$100,000 03/15/2014 - 03/14/2015

Brigham and Women's Hospital

A Randomized Trial of a Multifactorial Fall Injury Prevention Strategy.

MARITA G TITLER (SON-Grants)

\$44,043 05/03/2014 - 04/30/2015

California Institute of Technology

The Nuclear Spectroscopic Telescope Array (NuStar)

JON MATTHEW MILLER (LSA Astronomy)

\$103,748 11/01/2014 - 10/31/2016

Calspan Corporation

Calspan Affiliate Membership with MTC

PETER FRANK SWEATMAN (MI Mobility Transformation Ctr)

\$150,000 01/01/2015 - 12/31/2017

Carls Foundation, The

The Detroit Center for Family Advocacy (CFA) Carls Foundation 2015

VIVEK S SANKARAN (Law Clinical Activity)

\$100,000 01/01/2015 - 12/31/2015

Case Western Reserve University

Early Intervention to Reduce Alcohol Misuse and Abuse in the Ohio Army National Guard - Log No. 13277015

FREDERIC C BLOW (Psych Substance Abuse)

with AMY S B BOHNERT

KRISTEN JANE BARRY

MARK ANDREW ILGEN

\$691,861 09/01/2014 - 08/31/2015

Casey Family Program Foundation

Casey Family Programs: CFA 2015

VIVEK S SANKARAN (Law Clinical Activity)

\$25,000 02/20/2015 - 12/31/2015

Catholic University of America*Onset Conditions for Magnetic Reconnection*

TAMAS I GOMBOSI (Atm, Oceanic & Space Sci.)

\$22,862 01/01/2015 - 03/31/2015

Onset Conditions for Magnetic Reconnection Supplemental funding

TAMAS I GOMBOSI (Atm, Oceanic & Space Sci.)

\$51,354 04/01/2015 - 09/30/2015

Cayman Chemical Company, Inc.*RECHARGE - CSB Crystal Lab - Cayman Chemical (Adam Stein)*

JEANNE A STUCKEY (Life Sciences Institute-Admin)

\$2,580 02/01/2015 - 01/31/2017

ChemXLerate LLC*Quality Testing of Organic Solvents*

ANTEK G WONG-FOY (LSA Chemistry)

\$26,000 08/01/2014 - 07/31/2016

Chimerix, Inc*Chimerix-Wobus Work Order #3*

CHRISTIANE E WOBUS (Microbiology and Immunology)

\$90,000 05/01/2014 - 04/30/2018

Cleveland Clinic Foundation*Visceral Adiposity and Physical Fitness in CKD*

AKINLOLU OLUSEUN OJO (Int Med-Nephrology)

\$37,245 09/22/2014 - 07/31/2019

Columbia University*ATLAS Great Lakes Tier 2 Center (2/12-1/17)*

SHAWN P MCKEE (LSA Physics)

\$550,713 02/01/2015 - 09/30/2015

U.S. ATLAS Operations: Empowering University Physics to make Discoveries at the Energy Frontier (2/12-9/15)

BING ZHOU (LSA Physics)

\$269,538 02/01/2015 - 09/30/2015

Community Foundation of Greater Flint*Alternative Spring Break 2015*

JACOB S BLUMNER (Flint University Outreach)

\$2,000 02/02/2015 - 04/30/2015

Consortium for Ocean Leadership*Participation in IODP Expedition #354 Bengal Fan*

JAMES D GLEASON (LSA Earth & Environmental Sci.)

\$28,464 01/29/2015 - 01/28/2016

Cuyahoga Community College*Cuyahoga Community College 2015*

LOUIS TZE-CHING YEN (Health Management Research Ctr)

\$3,500 04/01/2015 - 03/31/2016

Cystic Fibrosis Foundation

CFF TDN Spring Meeting 2015

SAMYA Z NASR (Pediatrics-Pulmonary Medicine)

\$6,750 02/01/2015 - 07/31/2015

Daegu Gyeongbuk Institute of Science and Technology (DGIST)

Checking Normal Operation of a Vehicle through Consistency-Checking

KANG GEUN SHIN (EECS - CSE - RTCL)

\$37,389 12/20/2013 - 11/30/2015

Defense, Department of-Air Force, Department of the

Making and Keeping Informed Commitments in Human-Machine Systems

EDMUND H DURFEE (EECS - CSE - AI/IS)

with SATINDER SINGH BAVEJA

\$715,114 05/01/2015 - 04/30/2018

Defense, Department of-Defense Advanced Research Projects Agency

Sparse Adaptive Local Learning for Sensing and Analytics (SALLSA) UofM Task 2 Add-on

WEI LU (COE EECS - ECE - SSEL)

with MICHAEL FLYNN

ZHENGYA ZHANG

\$150,000 01/01/2015 - 12/31/2015

Defense, Department of-Navy, Department of the

Integration and Interactions Among Cognitive Architecture Learning Modules

JOHN E LAIRD (EECS - CSE - AI/IS)

\$746,294 01/15/2015 - 12/30/2017

Interfacial Molecular Structures and Their Correlations to Marine Anti-biofouling

ZHAN CHEN (LSA Chemistry)

\$62,000 03/01/2015 - 02/29/2016

NEEC Supplement to VA Tech: Aluminum Structure Collapse During Fire - Continuation of 14-PAF05855

STEVEN L CECCIO (Naval Arch & Marine Dept)

\$125,130 04/01/2015 - 09/15/2015

Detroit Area Pre-College Engineering Program (DAPCEP)

Detroit Area Pre-College Engineering Program

MARY BETH DAMM (CoE Ctr Eng Divers & Outrch)

\$8,600 02/01/2015 - 04/30/2015

Detroit Parent Network

Public Allies Partner

TRACY SMITH HALL (Dbn Office of Metro Impact)

\$21,000 10/13/2014 - 07/31/2015

Dravet Syndrome Foundation

International Ion Channel Epilepsy Patient Registry

JACK M PARENT (Neurology Department)

\$4,000 01/01/2015 - 12/31/2015

Ductile Iron Pipe Association

Life Cycle Assessment Tool for Comparing Alternative Water Distribution Pipe Networks

CAROL C MENASSA (Civil & Environmental Engr)

\$135,000 01/01/2015 - 06/30/2016

Economic & Social Research Council

The Literacy Laboratory Project (LLP) under the Northern Uganda Literacy Program

REBECCA LYNN THORNTON (Pop Studies-Research)

with JEFFREY ANDREW SMITH

\$1,487,660 03/25/2015 - 03/22/2019

Energy, Department of

Partonic transverse momentum effects in PHENIX and beyond

CHRISTINE A AIDALA (LSA Physics)

\$465,000 04/15/2015 - 04/14/2018

ExxonMobil Corporation

Early Transition Metal Carbide and Nitride Based Catalysts

LEVI THEODORE THOMPSON (Chemical Engineering Dept)

\$34,980 09/15/2014 - 09/14/2015

Fate Therapeutics, Inc.

A Phase I Trial of a Single ProHema-CB Product (Ex-Vivo Modulated Human Blood Cells) Following Myeloablative Conditioning for Pediatric Patients with Hematologic Malignancies

ANDREW HARRIS (Pediatrics-Hematology/Oncology)

\$134,800 02/27/2015 - 11/30/2016

Faurecia

Faurecia Affiliate Membership with MTC

PETER FRANK SWEATMAN (MI Mobility Transformation Ctr)

\$150,000 01/01/2015 - 12/31/2017

FCA US

Intrusion Detection System Analysis

ANDRE WEIMERSKIRCH (UMTRI-Engineering Systems)

\$309,943 03/01/2015 - 08/31/2015

Current Minimizing Torque Control for Wound Rotor Synchronous Machine (WRSM)

CHRIS MI (Dbn Col of Eng-Electric & Comp)

\$147,713 03/01/2015 - 03/31/2016

Flint Township Polic

OHSP Traffic Enforcement-2015

RAYMOND HALL (Flint Safety)

\$17,954 03/17/2015 - 09/05/2015

Focus: Hope

Public Allies Partner

TRACY SMITH HALL (Dbn Office of Metro Impact)

\$16,000 10/13/2014 - 07/31/2015

Ford Motor Company

EGR Deposit Research Blue Oval Scholar

JOHN W HOARD (Mechanical Engineering)

\$5,000 02/01/2015 - 12/31/2015

Gateway for Cancer Research

Phase II clinical trial of vorinostat plus standard immunosuppression after unrelated donor myeloablative BMT

SUNG WON CHOI (Pediatrics-Hematology/Oncology)

with KRISTEN LOEHER VOTRUBA

PAVAN R REDDY

THOMAS M BRAUN

\$526,351 03/12/2015 - 11/30/2017

Gaylord Community Schools

LessonSketch Online Modules for Implementing the Common Core Standard for Mathematical Practice in Gaylord Community Schools

PATRICIO G HERBST (SOE-Educational Studies)

\$6,400 03/01/2015 - 08/31/2015

Genetic Alliance, Inc

Newborn Screening Clearinghouse

BETH A TARINI (Pediatrics-Ambulatory Care Pgm)

\$24,387 09/01/2014 - 08/30/2015

Gerstacker, Rollin M., Foundation

Partnership to Evaluate and Sustain Infant Mental Health Home Visiting In Michigan

KATHERINE LISA ROSENBLUM (Psychiatry Child Services)

with MARIA MUZIK

\$25,000 01/01/2015 - 12/31/2015

Gift of Life Michigan

XVIVO Perfusion System

WILLIAM ROBERT LYNCH (Thoracic Surgery Section)

\$74,760 01/01/2015 - 12/31/2016

Great Lakes Observing System (GLOS)

Building a Great Lakes Adaptation Data Suite (GLADS) for Informed Decision Making in the Great Lakes Region

CATHERINE M RISENG (Graham Sustainability Inst.)

DAVID JOHN SCHWAB (Graham Sustainability Inst.)

\$55,214 01/01/2015 - 02/29/2016

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

Extreme Binge Drinking during the Transition to Adulthood

MEGAN E PATRICK (Youth & Social Issues)

with JOHN E SCHULENBERG

\$804,401 04/01/2015 - 03/31/2018

Silicon Mechanics Compute Cluster

GEORGIOS SKINIOTIS (Life Sciences Institute-Admin)

\$490,238 03/24/2015 - 03/23/2016

In Vivo Micro-Computed Tomography Imaging System

KENNETH MICHAEL KOZLOFF (Orthopaedic Surgery)

\$392,900 04/01/2015 - 03/31/2016

Chemotherapy-Induced Peripheral Neuropathy (CIPN) Measurement Validation

ELLEN M LAVOIE SMITH (SON-Grants)

with DAVID L RONIS

\$155,063 04/01/2015 - 03/31/2017

Comparative Cell Biology of Aging: Proteostasis Control in Long- and Short-Lived Species

RICHARD A MILLER (Pathology Department)

\$162,642 04/01/2015 - 03/31/2018

Engineered human intestinal organoids: a modular system to model enteric disease

CHRISTIANE E WOBUS (Int Med-Infectious Diseases)

JASON SPENCE (Int Med-Infectious Diseases)

SHUICHI TAKAYAMA (Int Med-Infectious Diseases)

VINCENT BENSAN YOUNG (Int Med-Infectious Diseases)

with ERIC CHARLES MARTENS

MARY X D O'RIORDAN

\$6,381,308 03/01/2015 - 02/29/2020

Dynamic Links Between Risk Factors, Substance Use, and Consequences: Ages 18-35

MEGAN E PATRICK (Youth & Social Issues)

with JOHN E SCHULENBERG

PATRICK M O'MALLEY

\$1,465,627 04/01/2015 - 12/31/2018

Using genetic variation to study biology of blood lipids & coronary heart disease

CRISTEN J WILLER (Int Med-Cardiology)

with GONCALO ABECASIS

MICHAEL LEE BOEHNKE

\$3,162,195 04/01/2015 - 02/28/2019

CDKN2B as a Novel Epigenetically Regulated Gene in Idiopathic Pulmonary Fibrosis

STEVEN HUANG (Int Med-Pulm./Critical Care)

with JEFFREY C HOROWITZ

\$1,884,314 04/01/2015 - 03/31/2020

Impact of the ICU acoustic environment on neonatal sleep

RENEE ADELE SHELLHAAS (Pediatrics-Neurology)

with JOHN D E BARKS

RONALD DAVID CHERVIN

\$421,334 04/01/2015 - 03/31/2017

Stress-induced remodeling of cardiac t-tubules

ANATOLI N LOPATIN (Molec & Integrative Physiology)

\$1,685,582 04/01/2015 - 03/31/2019

Development of novel strategy for treatment of steroid refractory GVHD

PAVAN R REDDY (Int Med-Hematology/Oncology)

with STEVEN C GOLDSTEIN

THOMAS M BRAUN

\$2,122,868 09/01/2015 - 08/31/2020

Identification of autophagy mediators through screening transgenic animal library

JUN HEE LEE (Molec & Integrative Physiology)

\$417,940 04/01/2015 - 03/31/2017

Dissecting the Genetics of Human Hemostatic Disorders Using Zebrafish

JORDAN A SHAVIT (Pediatrics-Hematology/Oncology)

\$1,937,500 04/01/2015 - 03/31/2020

Conjugated linoleic acid nitration in vascular inflammation and atherosclerosis

LUIS VILLACORTA PEREZ (Int Med-Cardiology)

\$1,938,750 04/01/2015 - 03/31/2020

Dynamic control of cue-driven behavior via the paraventricular thalamic nucleus

SHELLY BETH FLAGEL (Psych Labs and Bioinformatics)

\$2,615,238 04/01/2015 - 02/29/2020

The Dynamics of Intimate Partner Violence

YASAMIN YOKO KUSUNOKI (Pop Studies-Research)

\$155,063 04/01/2015 - 03/31/2017

Lymphatic Vessel Abnormalities in CM-AVM

PHILIP D KING (Microbiology and Immunology)

with PHILIP EDWARD LAPINSKI

\$1,561,073 04/01/2015 - 03/31/2019

Novel IL-1 Family Members in Lung Innate Immunity

THEODORE J STANDIFORD (Int Med-Pulm./Critical Care)

with ERIC S WHITE

MARC PETERS-GOLDEN

NICHOLAS W LUKACS

PETER MANCUSO

THOMAS A MOORE

VENKATESHWAR KESHAMOUNI

\$2,456,359 04/01/2015 - 03/31/2019

Using Innovative Analyses of Attitudes to Predict Fertility-Related Behavior

EMILY ANN MARSHALL (Pop Studies-Research)

\$168,573 04/01/2015 - 03/31/2017

Streamlined Diagnostic Strategy for Primary Aldosteronism

RICHARD AUCHUS (Molec & Integrative Physiology)

WILLIAM RAINEY (Molec & Integrative Physiology)

\$232,688 04/01/2015 - 03/31/2017

Identification of Neural and Molecular Mechanisms of Infant Social Fear Learning

JACEK DEBIEC (Molecular & Behav Neurosc Inst)

\$568,296 02/01/2015 - 01/31/2018

Toward layer-specific BOLD fMRI in human cortex at 3T using 3D zoomed-EPI and small-tip fast-recovery imaging

JON-FREDRIK NIELSEN (Biomedical Engineering)

with JEFFREY A FESSLER

\$400,538 04/01/2015 - 01/31/2017

The role of glycyl-tRNA synthetase in axonal health and disease

ANTHONY ANTONELLIS (Human Genetics Department)

\$39,680 03/01/2015 - 03/31/2016

Therapeutic Monitoring in Pancreatic Cancer Using an Exosome Based Mass Spec Assay

DAVID M LUBMAN (Surgery Department)

with KERBY A SHEDDEN

KYLE CUNEO

\$371,001 04/01/2015 - 03/31/2017

Non-canonical functions of EZH2 in triple-negative breast cancer

CELINA G KLEER (Pathology Department)

\$101,163 04/01/2015 - 03/31/2018

Operationalizing Affective Complexity: Measurement & Applications

RICHARD D GONZALEZ (RCGD-General Research)

with JACQUI SMITH

\$36,013 03/15/2015 - 02/29/2016

Respiratory viral infection and microRNA in children with asthma

MARC B HERSHENSON (Pediatrics-Pulmonary Medicine)

TOBY C LEWIS (Pediatrics-Pulmonary Medicine)

with MAUREEN SARTOR

RICHARD CHARLES MC EACHIN

\$426,563 02/15/2015 - 01/31/2017

Trafficking of host proteins into Toxoplasma via a novel ingestion pathway

VERNON BRUCE CARRUTHERS (Microbiology and Immunology)

\$68,296 09/01/2015 - 08/31/2017

Training Program in Translational Cardiovascular Research and Entrepreneurship

JOSE JALIFE (Int Med-Cardiology)

with DANIEL EUGENE MICHELE

\$848,957 07/01/2015 - 06/30/2020

Antiviral Drug Resistance HBV Variants Ancillary to HBRN study

ANNA SUK-FONG LOK (Int Med-Gastroenterology)

\$61,386 06/01/2014 - 05/31/2015

Investigation of Novel Mutations Affecting HBV Replication

ANNA SUK-FONG LOK (Int Med-Gastroenterology)

\$47,665 06/01/2014 - 05/31/2015

Health Trio, LLC

HealthTrio, LLC 12-2014 - 11-2017

LOUIS TZE-CHING YEN (Health Management Research Ctr)

\$90,000 12/01/2014 - 11/30/2017

Heart Failure Society of America

Evaluation of Clinical Factors that Affect Oxygen Consumption

TODD M KOELLING (Int Med-Cardiology)

\$10,000 07/01/2014 - 06/30/2015

Hemophilia Foundation of Michigan

2014-2015 Centers for Disease Control and Prevention (CDC) Grant Contract

STEVEN W PIPE (Pediatrics-Hematology/Oncology)

\$32,000 09/30/2014 - 09/29/2015

2014-2015 Maternal and Child Health (MCHB) Contract

STEVEN W PIPE (Pediatrics-Hematology/Oncology)

\$26,000 06/01/2014 - 05/31/2015

Hide and Seek Foundation

Membrane Mechanisms of Cyclodextrin Ototoxicity

ROBERT K DUNCAN (Kresge Hearing Research Inst)

\$35,912 01/01/2015 - 02/29/2016

Hope Foundation, The

Sarcoma Survivorship

LAURENCE H BAKER (Int Med-Hematology/Oncology)

\$500,000 01/01/2015 - 12/31/2016

SWOG Clinical Trials Initiative - Valdivieso Support Yr 2

MANUEL VALDIVIESO (Int Med-Hematology/Oncology)

\$52,126 01/01/2015 - 12/31/2015

IBCSG

A Phase III Trial Evaluating the Role of Ovarian Function Suppression and the Role of Exemestane as Adjuvant Therapies for Premenopausal Women with Endocrine Responsive Breast Cancer

DAFYDD G THOMAS (Pathology Department)

\$750 09/01/2013 - 08/31/2014

IEEE

Support for IEEE GRSS Society

KAMAL SARABANDI (COE EECS - ECE - Rad)

with LELAND E PIERCE

\$20,000 03/01/2014 - 12/31/2015

Immune Deficiency Foundation

USIDNET: A registry of patients with primary immunodeficiency disorders

KELLY JO WALKOVICH (Pediatrics-Hematology/Oncology)

\$70,000 02/19/2015 - 03/01/2020

Immunex Corporation

The immunological basis for treatment resistance to anti-TNF treatments

JOHANN E GUDJONSSON (Dermatology Department)

\$11,949 12/11/2013 - 07/31/2015

INC Research

A Double-Blind, Placebo-Controlled, Randomized-Withdrawal Multicenter Study of the Efficacy and Safety of Xyrem with an Open-Label Pharmacokinetic Evaluation and Safety Extension in Pediatric Subjects with Narcolepsy with Cataplexy

FAUZIYA HASSAN (Pediatrics-Pulmonary Medicine)

\$125,726 12/03/2014 - 09/30/2016

A Phase 1/2 Study of ABT-199 in Combination with Low-Dose Cytarabine in Treatment-Naive Subjects with Acute Myelogenous Leukemia Who Are = 65 Years of Age and Who Are Not Eligible for Standard Anthracycline-Based Induction Therapy

DALE LEE BIXBY (Int Med-Hematology/Oncology)

\$662,876 03/10/2015 - 01/31/2020

Indiana University

A Study of Direct Author Subvention for Publishing Humanities Books at Two Universities

JAMES L HILTON (Library Dean - General)

with AARON S MCCOLLOUGH

JAMES S OTTAVIANI

MEREDITH L KAHN

PAUL N COURANT

SIDONIE A SMITH

\$89,242 01/20/2015 - 07/31/2015

Intelligent Prosthetic Systems

Variable Stiffness Prosthetic Foot NIH Phase I

ARTHUR D KUO (Mechanical Engineering)

\$54,038 02/10/2015 - 01/31/2016

Interinsurance Exchange of the Automobile

Interinsurance Exchange of the Automobile Club Affiliate Membership with MTC

PETER FRANK SWEATMAN (MI Mobility Transformation Ctr)

\$150,000 01/01/2015 - 12/31/2017

Interior, Department of the

Data-guided controllability: learning from the human genome

INDIKA RAJAPAKSE (Comp Med and Bioinformatics)

with ANTHONY M BLOCH

\$399,462 03/05/2015 - 09/04/2015

International Joint Commission

Development of a Great Lakes Ecosystem Indicator Database and IJC Indicator Calculations for the Great Lakes Water Quality Agreement 2012

CATHERINE M RISENG (Sch of Nat Resources & Environ)

\$29,414 01/01/2015 - 08/31/2015

International Union for Conservation of Nature (IUCN)

Partulid Tree Snails of the Solomon Islands: Endemic Species or Products of Prehistoric Exchange Networks?

DIARMAID O'FOIGHIL (LSA Ecology & Evolutionary Bio)

\$19,210 01/01/2015 - 12/31/2016

Isocline Engineering LLC

Microwatt-scale GPS Tracking and Timing Platform

DAVID D WENTZLOFF (COE EECS - ECE - SSEL)

with DAVID BLAAUW

\$100,000 01/01/2015 - 12/31/2015

Jaeb Center for Health Research

Collaboration on Cost-Effectiveness Analyses --DRCR Network

JOSHUA D STEIN (Ophthalmology & Visual Science)

with DAVID W HUTTON

\$90,000 04/01/2015 - 09/30/2015

Janssen Diagnostics, Inc.

Research Funding Agreement - Amendment 1

DANIEL F HAYES (Int Med-Hematology/Oncology)

\$375,000 01/01/2015 - 04/28/2018

Jet Propulsion Laboratory

PIXL Program, Phase A Supplement

DARREN SHAWN MCKAGUE (Atm, Oceanic & Space Sci.)

\$34,370 10/27/2014 - 05/31/2015

PATH/GeoSTAR Risk Mitigation Correlator: System Electronics Boards

CHRISTOPHER S RUF (Space Physics Research Lab)

\$12,500 08/01/2014 - 03/31/2015

Mars Environmental Dynamics Analyzer Supplement 2

GERMAN MARTINEZ (Atm, Oceanic & Space Sci.)

\$7,100 10/29/2014 - 09/30/2015

Johnson, Robert Wood, Foundation

NCIN PIP Funds 2014

MELVA GALE CRAFT-BLACKSHEARE (Flint Nursing)

\$5,000 09/01/2014 - 08/31/2015

Continuing support for the Mid-States regional center for public health law at the University of Michigan

PETER D JACOBSON (Health Management and Policy)

with DENISE CHRYSLER

\$92,455 03/15/2015 - 04/30/2015

Kiwanis Club of Ann Arbor

EN NUESTRA LENGUA LITERACY & CULTURE PROJECT

TERESA L SATTERFIELD (Center for Human Growth & Dev)

\$1,500 04/01/2015 - 03/31/2016

Kresge Foundation

Afterhouse

STEVEN Y MANKOUCHE (Coll of Arch & Urban Planning)

\$135,000 03/01/2015 - 08/31/2016

L-3 Communications

Support for University Research in Vacuum Electronics (Gift)

RONALD M GILGENBACH (Nuclear Eng & Radiological Sci)

\$10,000 03/18/2015 - 03/17/2016

LifeDojo

LifeDojo HRA 2015-2018 Program measurement regarding participants health

LOUIS TZE-CHING YEN (Health Management Research Ctr)

\$23,000 03/01/2015 - 02/28/2018

Loeb, Frederick and Stella, Charitable Trust

Super Science Friday 2015 Loeb

VAHID LOTFI (Flint Assoc Provost - Grad)

\$4,000 02/01/2015 - 05/31/2015

Mahindra North America Technical Center

Sustainable Worldwide Transportation

MICHAEL SIVAK (UMTRI-Human Factors)

\$15,000 01/01/2015 - 12/31/2015

Massachusetts Institute of Technology

A unified mathematical and algorithmic framework for managing multiple information sources of multi-physics systems

JOAQUIM R R A MARTINS (Aerospace Engineering)

\$1,052,887 01/01/2015 - 12/31/2019

Medical Device Regulatory Solutions (MDRS), LLC

BME 450 - Team BAM (Biomedical Airway Management)

RACHAEL HOPE SCHMEDLEN (Biomedical Engineering)

\$500 01/01/2015 - 06/30/2015

Medical University of South Carolina

Use of fully-covered, self-expandable metallic stents for first-line treatment of benign bile duct strictures

GRACE H ELTA (Int Med-Gastroenterology)

\$500 08/01/2014 - 01/31/2016

Memorial Sloan-Kettering Cancer Center (MSKCC)

Coordinating Center Application for Prostate Cancer Research Program Clinical Consortium Award

MAHA HUSSAIN (Int Med-Hematology/Oncology)

with AJJAI SHIVARAM ALVA

DAVID C SMITH

KATHLEEN A COONEY

LAKSHMI P KUNJU

MATTHEW SCOTT DAVENPORT

MEGAN VERESH CARAM

PHILLIP LEE PALMBOS

ROHIT MEHRA

STEPHANIE DAIGNAULT-NEWTON

\$100,083 11/01/2014 - 03/31/2015

Merck, Inc

A Phase II Clinical Trial of Single Agent Pembrolizumab (MK-3475) in Subjects with Recurrent or Metastatic Head and Neck Squamous Cell Carcinoma (HNSCC) Who Have Failed Platinum and Cetuximab

FRANCIS P WORDEN (Int Med-Hematology/Oncology)

\$356,857 03/16/2015 - 03/30/2017

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

MELANIE S SANFORD (Department of Radiology)

PETER J SCOTT (Department of Radiology)

\$200,000 03/27/2015 - 03/26/2018

Michigan Ovarian Cancer Alliance (MIOCA)

Therapeutic Inhibition of the DEK Oncoprotein in Epithelial Ovarian Cancer

KAREN MCLEAN (Obstetrics and Gynecology Dept)

\$10,000 04/01/2015 - 03/31/2016

Defining the origin and role of carcinoma-associated mesenchymal stem cells in the ovarian cancer microenvironment

KATHLEEN A COONEY (Int Med-Hematology/Oncology)

\$10,000 04/01/2015 - 03/31/2016

Michigan, State of, Economic Development Corporation

Michigan Model Tax Calculator

GEORGE A FULTON (IRLEE)

\$29,754 02/01/2015 - 09/30/2015

Michigan, State of, Licensing and Regulatory Affairs, Department of

2015-16 Nursing State of MI Scholarships

MARGARET M ANDREWS (Flint Nursing)

\$6,145 10/01/2014 - 09/30/2015

Michigan, State of, State Police

2014 Michigan Traffic Crash Facts - Supplement of FY15 Web Enhancements

CAROL ANN FLANNAGAN (UMTRI-Data Center)

\$108,061 10/01/2014 - 09/30/2015

Michigan, State of, Strategic Fund

Michigan Gaining Awareness and Readiness for Undergraduate Programs (MI GEAR UP)

GLORIA D TAYLOR (OAMI Gear Up)

with LUMAS JOSEPH HELAIRE

\$251,181 09/26/2014 - 09/25/2015

MI GEARUP Year 4 UM-Dearborn

MONICA PORTER (Dbn Acad Support Outreach Serv)

\$57,474 09/26/2014 - 09/25/2015

Michigan, State of, Transportation, Department of

Supplemental Budget: np-UHPC: Development, Characterization and Applications of Non Proprietary Ultra High Performance Concretes for Highway Bridges

SHERIF EL-TAWIL (Civil & Environmental Engr)

\$31,928 03/30/2013 - 03/14/2016

Michigan State University

MSU Center for Ingredient Safety and Risk Assessment - Risk Communications subcontract

DIANA BOWMAN (Health Management and Policy)

with ANDREW DAVID MAYNARD

\$575,582 01/01/2015 - 12/31/2017

Financing the Political Discourse: Causes and Consequences of Advocacy Research Funded by Private Foundations

MEGAN ELIZABETH TOMPKINS-STANGE (G. Ford Sc Pub Pol)

\$152,371 01/01/2015 - 12/31/2016

Mid-Michigan Affiliate of Susan G. Komen for the Cure

Breast Cancer Summit 2015

MAX S WICHA (Univ of Mich Cancer Center)

\$5,000 02/10/2015 - 06/05/2015

Montefiore Medical Center

Exploring the Impact of Stigma Among Abortion Services Leaders

JANE A HASSINGER (Inst/Research Women & Gender)

\$8,229 01/01/2015 - 12/31/2015

MotorCities National Heritage Area

Developing Assessment Tools for National Heritage Area Programming

DALE EDWARD THOMSON (Dbn CASL-Social Sciences)

with BRIAN G DATES

\$17,039 09/25/2014 - 05/31/2015

Muscular Dystrophy Association, Inc.

Muscular Dystrophy Association Sponsored Clinic in Pediatrics

SINDHU RAMCHANDREN (Neurology Department)

\$30,000 01/01/2015 - 12/31/2015

Nartel, Werner, Memorial

Super Science Friday 2015- Nartel

VAHID LOTFI (Flint Assoc Provost - Grad)

\$10,000 02/01/2015 - 05/31/2015

National Aeronautics and Space Administration

Large-Scale Land Transactions as Drivers of Land-Cover Change in Sub-Saharan Africa

DAN BROWN (Sch of Nat Resources & Environ)

with ARUN AGRAWAL

\$891,478 01/01/2015 - 12/31/2017

Spectroscopy of a Neutron Star Transient in Outburst

JON MATTHEW MILLER (LSA Astronomy)

\$47,753 03/04/2015 - 03/03/2016

Characterizing a New Radio Faint SNR: G309.4-0.1

MARK THOMAS REYNOLDS (LSA Astronomy)

\$45,561 03/04/2015 - 03/03/2016

CYGNSS Extended Science and Applications

CHRISTOPHER S RUF (Atm, Oceanic & Space Sci.)

\$19,882 08/04/2014 - 09/30/2015

Improvements to the Heliophysics Virtual Model Repository

AARON JAMES RIDLEY (Atm, Oceanic & Space Sci.)

with DARREN LEE DE ZEEUW

\$158,352 04/01/2015 - 03/31/2016

National Multiple Sclerosis Society

A randomized trial of positive airway pressure therapy to treat cognitive dysfunction in MS patients with obstructive sleep apnea

TIFFANY JOY BRALEY (Neurology Department)

with ANNA L KRATZ

ASHOK SRINIVASAN

RONALD DAVID CHERVIN

\$827,967 04/01/2015 - 03/31/2019

National Science Foundation

CAREER: On-line Service for Predicting Protein Phosphorylation Dynamics Under Unseen Perturbations

YUANFANG GUAN (Comp Med and Bioinformatics)

\$939,686 04/01/2015 - 03/31/2020

CAREER: Valence and Sea Quark Dynamics at Fermilab

CHRISTINE A AIDALA (LSA Physics)

\$493,658 07/01/2015 - 06/30/2020

CAREER: Combinatorial Categories and Commutative Algebra

ANDREW SNOWDEN (LSA Mathematics)

\$445,865 05/01/2015 - 04/30/2020

Scholarship Program in Manufacturing Engineering Leadership Development

PANKAJ K MALLICK (Dbn Coll of Eng-Mechanical Eng)

with MESUT DURAN

\$620,260 08/01/2015 - 07/31/2020

Construction of monomolecular nanostructures by consecutive self-assembly and fixation

TIMOTHY FRANCIS SCOTT (Chemical Engineering Dept)

\$300,000 07/01/2015 - 06/30/2018

NSF GOALI: Multi-scale Surface Characterization and Control Based on High-Definition Data

JUN NI (CoE Wu Mfg Research Center)

\$224,114 09/01/2015 - 08/31/2018

PFI: AIR-TT: Prototype Scale-up for Traumatic Pelvic and Abdominal Injury Decision Support System (DSS)

KAYVAN NAJARIAN (Comp Med and Bioinformatics)

with DAVID P FESSELL

\$199,994 04/01/2015 - 09/30/2016

AIR-TT: Prototyping Untrusted-Device Quantum Cryptography

YAOYUN SHI (EECS - CSE - ACAL)

with KIM A WINICK

\$199,924 04/01/2015 - 03/31/2016

DISSERTATION RESEARCH: The species versus subspecies conundrum: quantitative assessment from integrating multiple data types under a single Bayesian framework in Hercules beetles

L LACEY KNOWLES (LSA Ecology & Evolutionary Bio)

\$20,205 05/01/2015 - 04/30/2017

DISSERTATION RESEARCH: A hypothesis test for cryptic northern refugia in bitternut and shagbark hickory, with implications for migration and adaptation

CHRISTOPHER WILLIAM DICK (LSA Ecology & Evolutionary Bio)

\$18,250 06/01/2015 - 05/31/2017

DISSERTATION RESEARCH: Form, function, and modularity in the modern bat skull: a model for understanding the evolution of phenotypic complexity

DANIEL RABOSKY (LSA Ecology & Evolutionary Bio)

\$19,663 04/01/2015 - 03/31/2017

Collective Intelligence 2015 Conference

SCOTT E PAGE (LSA Complex Systems)

\$25,000 03/01/2015 - 02/29/2016

NSF Workshop on Sustainable Data Centers

THOMAS F WENISCH (EECS - CSE - ACAL)

\$50,000 04/01/2015 - 03/31/2016

CAREER: Dimensionality Reduction for Multi-Label Classification

JIEPING YE (Comp Med and Bioinformatics)

\$278,893 01/01/2015 - 03/31/2016

III: Small: Collaborative Research: Functional Network Discovery for Brain Connectivity #2 NSF 1421100

JIEPING YE (Comp Med and Bioinformatics)

\$200,000 01/01/2015 - 07/31/2017

2015 REU to CyberSEES: Type 1: Data-driven approaches to managing uncertain load control in sustainable power systems

JOHANNA MATHIEU (COE EECS - ECE - Con)

with IAN HISKENS

SIQIAN MAY SHEN

\$16,000 09/01/2014 - 08/31/2016

The Yi I-Corps Team: NanoOptics - Highly efficient scintillator photonic devices for national security, medical imaging and high energy particle detection applications

YA SHA YI (Dbn Col of Eng-Electric & Comp)

\$50,000 04/01/2015 - 09/30/2015

Mirrorless Resonant Cavities

THEODORE B NORRIS (COE EECS - ECE - USL)

\$69,465 05/01/2015 - 04/30/2016

Exploring Radical Anions as Catalysts in Conjugated Polymer Synthesis

ANNE JENNIFER MCNEIL (LSA Chemistry)

\$200,000 05/01/2015 - 04/30/2017

Neighbors Building Brightmoor

Public Allies Partner

TRACY SMITH HALL (Dbn Office of Metro Impact)

\$10,000 10/13/2014 - 07/31/2015

Northwestern University

RhEumatooid Arthritis SynOvial tissue Network (REASON)

DAVID A FOX (Int Med-Rheumatology)

with KRISTINE PHILLIPS

ROBERT W IKE

\$26,400 09/26/2014 - 08/31/2015

National Children's Study ? Task Order 3 (Social Cognition)

HENRY M WELLMAN (LSA Psychology)

\$44,700 11/14/2014 - 09/25/2015

Novartis

A Phase II, single arm, multicenter trial to determine the efficacy and safety of CTL019 in pediatric patients with relapsed and refractory B-cell acute lymphoblastic leukemia. Protocol CCTL019B2202

JOHN E LEVINE (Pediatrics-Hematology/Oncology)

with CARRIE L KITKO

RAJEN J MODY

\$678,274 10/01/2014 - 12/31/2017

A Phase III, multi-center, double-blind, randomized withdrawal study of LCI699 following a 24 week, single-arm, open-label dose titration and treatment period to evaluate the safety and efficacy of LCI699 for the treatment of patients with Cushing's disease

RICHARD AUCHUS (Metabolism, Endo & Diabetes)

\$4,000 09/25/2014 - 12/31/2018

NOVARTIS PHARMA, INC.

A Phase I, open-label, dose escalation study of oral LGK974 in patients with malignancies dependent on Wnt ligands

DAVID C SMITH (Int Med-Hematology/Oncology)

\$673,707 01/02/2015 - 02/11/2016

A multi-centre, double-blind, placebo controlled, proof of concept study to evaluate the efficacy and tolerability of BAF312 in patients with polymyositis

ELENA SCHIOPU (Int Med-Rheumatology)

\$82,934 03/05/2015 - 06/30/2016

IL-17 responses in various inflammatory skin diseases

JOHANN E GUDJONSSON (Dermatology Department)

\$296,660 02/28/2015 - 09/30/2016

Ohio State University, The

Ultra Wideband Software Defined Microwave Radiometer for Ice Sheet Subsurface Temperature Sensing

LEUNG TSANG (COE EECS - ECE - Rad)

\$289,539 01/01/2015 - 03/31/2017

Ono Pharmaceutical Company

Identification of the K+ channel responsible for activation of the NLRP3 inflammasome

GABRIEL NUNEZ (Pathology Department)

\$123,067 03/27/2015 - 04/30/2016

Osseointegration Foundation

MicroRNA expression and their role during Osteoblast Differentiation on Nanoscale Titanium Surfaces

GUSTAVO MENDONCA (DENT Prosthodontics)

\$30,000 04/01/2015 - 03/31/2016

Palo Alto Institute for Research and Education

Leukotriene B4-mediated Pulmonary Arterial Hypertension

MARC PETERS-GOLDEN (Int Med-Pulm./Critical Care)

\$18,346 12/01/2014 - 11/30/2019

Parexel International Corporation

A Multicenter, Randomized, Placebo-controlled, Double-blind, 26 Week Study to Evaluate the Efficacy and Safety of Amantadine HCl Extended Release Tablets in Parkinson's Disease Subjects with Levodopa-Induced Dyskinesias

KELVIN LIN-YU CHOU (Neurology Department)

\$74,379 02/19/2015 - 09/29/2016

A Multicenter, Randomized, Placebo-controlled, Double-blind, 16 Week Study to Evaluate the Efficacy and Safety of Amantadine HCl Extended Release Tablets in Parkinson's Disease Subjects with Levodopa-Induced Dyskinesias

KELVIN LIN-YU CHOU (Neurology Department)

\$61,449 02/19/2015 - 09/29/2015

A Randomized, Multicenter, Open Label Study of MM-302 plus Trastuzumab vs. Chemotherapy of Physician's Choice Plus Trastuzumab in Anthracycline Naive Patients with Locally Advanced/Metastatic HER2-Positive Breast Cancer

DANIEL F HAYES (Int Med-Hematology/Oncology)

\$342,950 01/24/2015 - 02/02/2020

Pfizer

Pfizer/University of Michigan Collaborative Research Agreement: Novel Biomarker Development for Preclinical and Clinical Studies.

KENT J JOHNSON (Pathology Department)

\$420,000 01/01/2015 - 12/31/2017

Pharmaceutical Research Associates, Inc.

A Phase 2b, Randomized, Double-Blind, Placebo-Controlled Multi-Center Study Evaluating Antiviral Effects, Pharmacokinetics, Safety, and Tolerability of GS-5806 in Hematopoietic Cell Transplant (HCT) Recipients with Respiratory Syncytial Virus (RSV) Infection of the Upper Respiratory Tract

DANIEL RICHARD KAUL (Int Med-Infectious Diseases)

\$76,957 03/01/2015 - 12/31/2017

Presbyterian Villages of Michigan (PVM) Foundation

PVM and Hannan Foundation Strategic Alliance to Create Service Villages of Michigan

RUTH E DUNKLE (School of Social Work)

with SUE ANN SAVAS

\$10,000 02/01/2014 - 12/31/2015

Procter and Gamble Company

The Michigan Microbiome Collaboration

THOMAS M SCHMIDT (Int Med-Infectious Diseases)

\$750,000 03/03/2015 - 03/02/2017

ProTrails Research, Inc.

A Phase I Dose Escalation Study of OMP-52M51 in Subjects with Lymphoid Malignancies

MOSHE TALPAZ (Int Med-Hematology/Oncology)

\$24,420 02/25/2015 - 02/24/2016

Purdue University

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

JONATHAN LEVINE (Urban Planning)

\$78,430 10/01/2014 - 12/31/2015

Quest Diagnostics

Paired urine and serum for Quest MTA349.702

RICHARD AUCHUS (Metabolism, Endo & Diabetes)

\$5,255 07/01/2013 - 05/14/2015

Quintiles, Inc

An exploratory Phase II trial of the clinical activity, safety, and pharmacokinetics of MSC2156119J in subjects with advanced squamous cell carcinoma of the head and neck with MET+ status.

FRANCIS P WORDEN (Int Med-Hematology/Oncology)

\$7,208 03/02/2015 - 06/01/2015

Amendments (8 & INT-5) to 2005.075 - A Multicenter, Open-Label Single-Arm Study of YONDELIS (trabectedin) for Subjects With Locally Advanced or Metastatic Soft Tissue Sarcoma Who Have Relapsed or Are Refractory to Standard of Care Treatment

SCOTT M SCHUETZE (Int Med-Hematology/Oncology)

\$20,000 09/01/2008 - 12/31/2018

Rome Foundation for Disorders of Gastrointestinal Function

Multi-Center Validation Study of the Rome IV Diagnostic Criteria for Functional Gastrointestinal Disorders

WILLIAM D CHEY (Int Med-Gastroenterology)

\$16,500 03/01/2015 - 08/31/2015

Seagate Technology

Nano/Microfluidic Dynamics of Gas Bubble Defects in Nanoimprint-Based Manufacturing of Patterned Media

XIAOGAN LIANG (Mechanical Engineering)

\$50,000 01/01/2015 - 12/31/2015

Seattle Children's Research Institute

Abatacept Combined with a Calcineurin Inhibitor and Methotrexate for Graft Versus Host Disease Prophylaxis

SUNG WON CHOI (Pediatrics-Hematology/Oncology)

\$42,000 11/30/2013 - 12/31/2017

Seattle Genetics, Inc

A phase 1 trial of SGN-CD33A in patients with CD33-positive acute myeloid leukemia

DALE LEE BIXBY (Int Med-Hematology/Oncology)

\$311,458 03/03/2015 - 03/02/2020

Self Help Addiction Rehabilitation Inc. (SHAR)

Public Allies Partner

TRACY SMITH HALL (Dbn Office of Metro Impact)

\$8,000 10/13/2014 - 07/31/2015

Sigma Theta Tau International

Providing nursing students with experiential learning opportunities to increase knowledge and improve attitudes toward people living with diabetes.

BARBARA SUE FREELAND (School of Nursing)

with CYNTHIA LYNNE FENSKE

\$930 10/01/2014 - 09/30/2015

Simons Foundation

Dynamics and Control of Mechanical Systems

ANTHONY M BLOCH (LSA Mathematics)

\$132,000 09/01/2015 - 05/31/2016

Analysis of Electromagnetic Wave Propagation and Imaging in Random Media

LILIANA BORCEA (LSA Mathematics)

\$129,230 07/01/2015 - 12/31/2015

Combinatorics in Geometry, Physics, and Representation Theory

THOMAS FUN YAU LAM (LSA Mathematics)

\$103,218 09/01/2015 - 05/31/2016

Sloan, Alfred P., Foundation

EVA 2015: The 9th International Conference on Extreme Value Analysis

STILIAN ATANASOV STOEV (LSA Statistics)

\$10,000 06/01/2015 - 05/31/2016

Smithsonian Institution

Wind-Triggered Disk Wind Spectroscopy of GRS 1915+105

JON MATTHEW MILLER (LSA Astronomy)

\$44,805 02/25/2015 - 02/24/2017

AGN-Triggered Star Formation in the Dwarf Galaxy HE 2-10?

JON MATTHEW MILLER (LSA Astronomy)

\$70,912 02/09/2015 - 02/08/2017

Social & Scientific Systems, Inc.

Anti-Viral and Immune Plasma Infrastructure Development-Non ARRA

PAULINE K PARK (GSA - Acute Care Surgery (ACS))

with KRISHNAN RAGHAVENDRAN
LENA M NAPOLITANO

\$10,000 12/12/2013 - 03/31/2015

Anti-Viral and Immune Plasma Infrastructure Development

PAULINE K PARK (GSA - Acute Care Surgery (ACS))

\$3,400 04/01/2015 - 09/30/2015

Society for Urodynamics & Female Urology (SUFU) Research Foundation

Comparative Effectiveness of Sacral Neuromodulation and Percutaneous Tibial Nerve Stimulation

JAMES QUENTIN CLEMENS (Urology)

\$12,763 02/01/2015 - 12/31/2015

Space Telescope Institute (STScI)

The Origins of Germanium and the Transition to Neutron-Capture Nucleosynthesis

IAN U ROEDERER (LSA Astronomy)

\$74,476 03/01/2015 - 02/28/2018

SRG Global

Development and Characterization of Random Solutions for the Automotive Industry

KAMAL SARABANDI (COE EECS - ECE - Rad)

\$175,000 03/20/2015 - 03/19/2017

Sumitomo Electric Industries, Ltd.

Sumitomo Affiliate Membership with MTC

PETER FRANK SWEATMAN (MI Mobility Transformation Ctr)

\$150,000 01/01/2015 - 12/31/2017

Takeda Pharmaceuticals North America, Inc.

Patient Ed on the Road- Takeda

PETER DOYLE HIGGINS (Int Med-Gastroenterology)

\$17,000 02/16/2015 - 02/15/2016

Templeton, John, Foundation

Humility and Forgiveness: The Role of Social Relations among Three Ethnic Groups

TONI C ANTONUCCI (SRC-Life Course Development)

with JAMES S JACKSON
KIRA S BIRDITT
KRISTINE J AJROUCH

\$749,976 01/01/2015 - 12/31/2016

Texas A & M University

3D-Printed Porous Structure and Polymer Infiltration for Fabrication of Functionally Gradient Material with Complex Shape

ALBERT J SHIH (Mechanical Engineering)

\$90,277 01/09/2015 - 10/31/2017

The Association for Frontotemporal Dementias

RNA dysfunction in frontotemporal dementia

SAMI J BARMADA (Neurology Department)

\$110,000 07/01/2015 - 06/30/2017

The Greenleaf Center for Servant Leadership

Higher Education Consultation to Greenleaf Scholars Program

BETTY J OVERTON-ADKINS (SOE-CSHPE)

\$22,500 01/05/2015 - 12/15/2017

Tracon Pharmaceuticals, Inc

A Randomized Phase 2 Trial of Axitinib and TRC105 Versus Axitinib Alone (Including a lead-in Phase IB Dose-Escalation Portion) In Patients With Advanced Or Metastatic Renal Cell Carcinoma.

BRUCE G REDMAN (Int Med-Hematology/Oncology)

\$350,386 02/20/2015 - 02/28/2015

Treasury, Department of the

Low Income Taxpayer Clinic Multi-Year Grant 2015-2017

NICOLE APPLEBERRY (Law Clinical Activity)

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

United Nations Environment Programme

Sustainability Indicators for Commodity Agriculture

ARUN AGRAWAL (Sch of Nat Resources & Environ)

\$18,225 03/30/2015 - 12/19/2015

Universal Technology Corporation

UTC Additional Funding

TIMOTHY B SMITH (Aerospace Engineering)

\$5,347 10/21/2014 - 07/15/2015

University of California - Irvine

Quantifying Feedbacks and Uncertainties of Biogeochemical Processes in Earth System Models

GRETCHEN KEPPEL-ALEKS (Atm, Oceanic & Space Sci.)

\$71,350 01/16/2015 - 06/30/2017

University of California - San Francisco

Cutting Edge Lineage Tracking of Tumor-Educated Immune Cells

SEOK KI CHOI (MI Nanotechnology Institute)

with PAMELA WONG

\$81,165 01/01/2015 - 12/31/2015

University of Illinois-Urbana-Champaign

Aggregating Great Lakes Environmental History: Exploring the Value of Distributed Digital Archives for Research and Teaching

PAUL L CONWAY (School of Information)

\$75,000 01/01/2015 - 08/16/2016

African Immigrants and the Production of the Global Midwest: Detroit & the Twin Cities

NANCY ROSE HUNT (LSA History)

\$65,000 01/01/2015 - 08/16/2016

University of Pennsylvania

Integrative nutrigenomic and metabolomic analyses of Africans with variable diets

CHARLES BURANT (Metabolism, Endo & Diabetes)

with GEORGE MICHAILIDIS

\$135,344 12/01/2014 - 11/30/2015

CureGN: Cure Glomerulonephropathy Network 2015 Amendment

DAVID THOMAS SELEWSKI (Pediatrics-Nephrology)

\$16,742 06/01/2014 - 05/31/2015

University of Rochester

Genetic screen for fungal triggers of the NLRP3 inflammasome in macrophages

ANUJ KUMAR (LSA Molec./Cell./Develop. Bio)

\$105,021 02/11/2015 - 01/31/2017

University of Saskatchewan

Plant-Based Passive Immunization Against Dental Caries

PETROS PAPAGERAKIS (DENT Pediatric)

\$12,000 02/01/2015 - 09/30/2015

University of Virginia

Technical Support for Biomechanics Testing and Modeling

MATTHEW PAUL REED (UMTRI-Biosciences)

with JINGWEN HU

\$15,000 06/01/2014 - 05/31/2015

Vanderbilt University

A Phase Ib/II Trial of GDC-0941 (a PI3K inhibitor) in combination with cisplatin in patients with androgen receptor negative triple negative metastatic breast cancer. TBCRC 028

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

\$71,003 12/08/2014 - 05/30/2016

Various Sponsors

RECHARGE - Core Assay Facility Lab

BEN DANTZER (LSA Psychology)

with JACINTA CATHERINE BEEHNER

\$102,555 03/01/2015 - 02/29/2016

RECHARGE Industry Users Dentistry Molecular Biology Core

RUSSELL S TAICHMAN (DENT Office of Research)

\$12,900 01/01/2015 - 12/31/2015

RECHARGE NEPTUNE Non-Federal 2015

MATTHIAS KRETZLER (Int Med-Nephrology)

\$60,434 01/01/2015 - 12/31/2015

Recharge: Wheelchair Testing

LAWRENCE W SCHNEIDER (UMTRI-Biosciences)

\$16,800 12/12/2012 - 02/28/2015

Evaluation of Various Deidentified Data Sets 2010-2020

LOUIS TZE-CHING YEN (Health Management Research Ctr)

\$155,397 02/01/2010 - 12/31/2020

Verizon Wireless*Verizon Leadership Circle Membership with MTC*

PETER FRANK SWEATMAN (MI Mobility Transformation Ctr)

\$999,999 09/30/2014 - 09/30/2017

Veterans Affairs, Department of*Mod1-Jazmine Reyes IPA FY15 010115-093015*

SUSAN LYNN MURPHY (Physical Medicine & Rehab Dept)

\$12,825 12/01/2014 - 09/30/2015

IPA for Stephanie Zarb

MARCIA ANN VALENSTEIN (Psych Vamc)

\$51,042 01/01/2015 - 09/30/2015

IPA Margaret Howes

MARCIA ANN VALENSTEIN (Psych Vamc)

\$21,234 01/01/2015 - 09/30/2015

IPA Ana Folhadella

MARCIA ANN VALENSTEIN (Psych Vamc)

\$10,827 01/01/2015 - 09/30/2015

IPA Jane Spinner

MARCIA ANN VALENSTEIN (Psych Vamc)

\$44,998 01/01/2015 - 09/30/2015

IPA Sierra Stone

MARCIA ANN VALENSTEIN (Psych Vamc)

\$25,031 01/01/2015 - 09/30/2015

VA IPA for Aimee Myers 2015-2016

SAMEER D SAINI (Int Med-Gastroenterology)

\$31,410 03/01/2015 - 02/29/2016

IPA Alice Doong

BENJAMIN HAMPSTEAD (Psychiatry-Neuropsychology)

\$29,496 02/16/2015 - 09/30/2015

VA IPA Valbona Metko 2014-2015 amended

JOEL HOWARD RUBENSTEIN (Int Med-Gastroenterology)

\$6,018 10/01/2014 - 09/30/2015

IPA Agreement Rose, Patricia Modification FY 14 (#2)

CLAIRE SIBYLLE DUVERNOY (Int Med-Cardiology)

\$20,315 10/01/2013 - 09/30/2014

ViaDerm, LLC*Skin Implant Procedure Study*

ALVARO ROJAS PENA (Transplant Surgery (STX))

\$1,000 12/01/2014 - 11/30/2015

Virtual EM Inc*WIMS Center Associate Partner - Virtual EM Inc. 3/5/2015 - 3/4/2016*

YOGESH B GIANCHANDANI (COE EECS - ECE - WIMS - ERC)

\$6,000 03/05/2015 - 03/04/2016

Water Environment Research Foundation

Supplemental Budget: Low Energy Alternatives for Activated Sludge - Advancing Anaerobic Membrane Bioreactor Research

NANCY G LOVE (Civil & Environmental Engr)

with LUTGARDE M RASKIN

STEVEN J SKERLOS

\$24,100 01/01/2013 - 12/31/2015

Wayne State University

Effect of Hydrocortisone on the Cardiac mass of Premature Intubated Infants: Secondary Study to Randomized Controlled Trial of the Effect of Hydrocortisone on Survival Without Bronchopulmonary Dysplasia and on Neurodevelopmental Outcomes at 22-26 Months of Age in Intubated Infants < 30 Weeks Gestational Age

JOHN D E BARKS (Pediatrics-Neonatal/Perinatal)

\$3,212 04/01/2014 - 03/31/2015

Welch, James A., Foundation

Curiosity Academy

JESSICA L TISCHLER (Flint Dept of Chem/Biochem)

\$10,000 10/01/2014 - 06/30/2015

Wrigley, William, Jr., Company

Investigation of Novel Chewing Gum Actives to Promote Oral Health

ALEXANDER RICKARD (Epidemiology Department)

with CARLOS GONZALEZ

\$265,721 03/06/2015 - 03/05/2017

Yale University

Exercise in Genetic Cardiovascular Disease

SHARLENE M DAY (Int Med-Cardiology)

\$39,995 02/01/2015 - 01/31/2016