

AWARDS ESTABLISHED
Research and Other Sponsored Activities
July 1, 2014 through September 30, 2014

The awards detailed in this list were established July 1, 2014 through September 30, 2014. 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 (September)	341	383	12.3%	\$ 118,664,386	\$ 237,975,867	100.5%
Research Awards	216	241	11.6%	\$ 104,515,759	\$ 191,557,391	83.3%
Research Training	9	13	44.4%	\$ 1,409,542	\$ 3,564,412	152.9%
Other Sponsored Activity	116	129	11.2%	\$ 12,740,085	\$ 42,854,064	236.4%
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Total Awards Processed Fiscal Year to Date	927	1,057	14.0%	\$ 363,645,757	\$ 502,889,098	38.3%
Research Awards	591	661	11.8%	\$ 303,984,726	\$ 396,128,262	30.3%
Research Training	55	55	0.0%	\$ 27,485,719	\$ 13,997,160	-49.1%
Other Sponsored Activity	281	341	21.4%	\$ 32,175,312	\$ 92,763,676	188.3%

September 2014 set a record for the highest total amount of awards dollars ever processed in a single month, \$237.9 million. September 2014 has also the second highest total number of awards at 383. The highest total number is 422 from September 2009. All number of awards and award amounts for all categories saw an increase from September of 2013. While the year to date number of training grants remained the same from FY2014, the year to date amount of total funds awarded in training grants shows the only drop from last year to this.

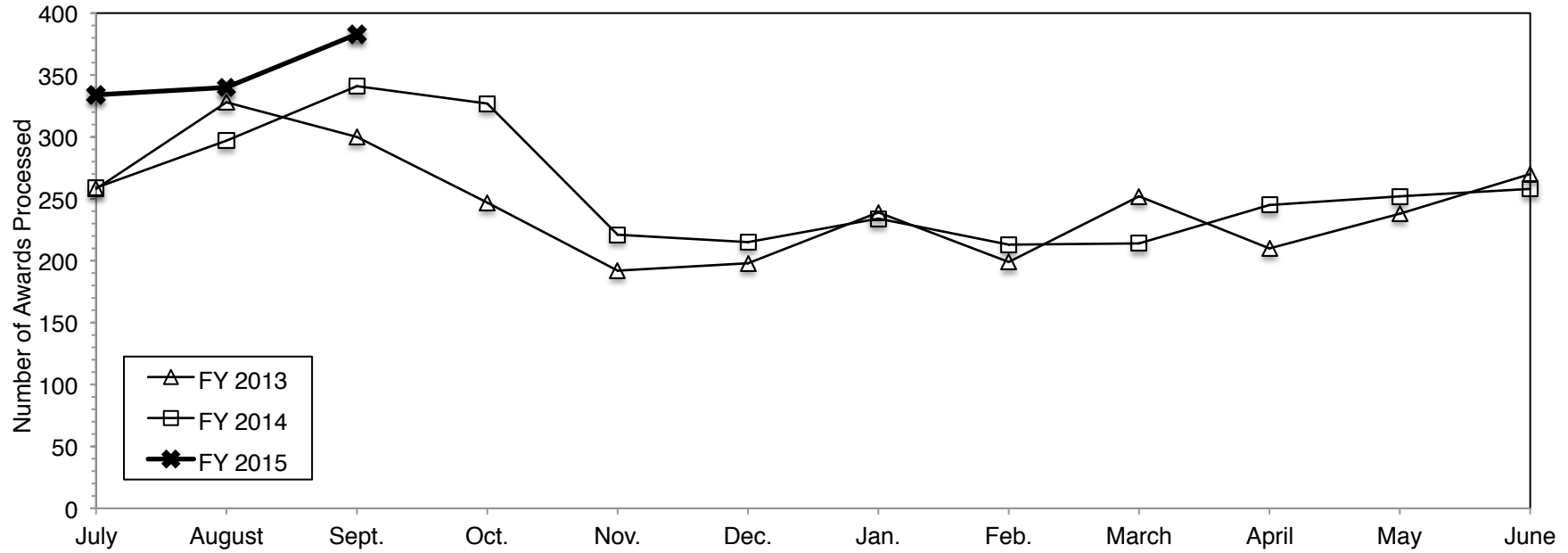
----- RESEARCH EXPENDITURES -----

	Federal Expendable Restricted	Other Funds	Total Expenditures
July 2014*	63,060,107	49,522,023	112,582,130
July 2013	68,296,142	43,852,054	112,148,196
Percent Change	-7.67%	28.74%	0.39%

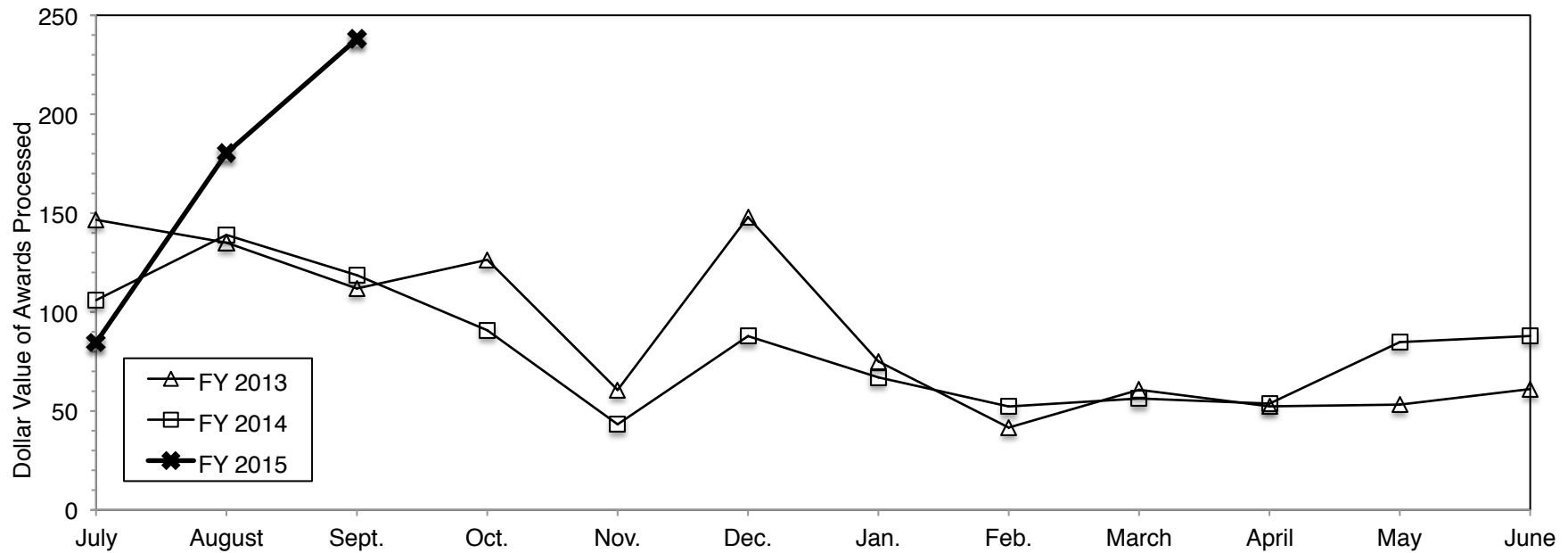
* Estimated

Source: Finance - Sponsored Programs

Number of Awards Processed



Dollar Value of Awards Processed



Data Source: Office of Research and Sponsored Projects

AWARDS ESTABLISHED FOR RESEARCH AND OTHER SPONSORED ACTIVITIES

September 01, 2014 through September 30, 2014

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 (Minnesota Mining and Manufacturing Company)

Digital Restoration of Posterior Implants with Custom Abutments and Nano-Ceramic Crowns

DENNIS J FASBINDER (DENTCariology,Restor Sci &Endo)

with GISELE DE FARIA NEIVA

\$30,215 02/25/2013 - 02/24/2014

AbbVie Inc

Biomarker Strategy for Diabetic Nephropathy - Consulting

MATTHIAS KRETZLER (Int Med-Nephrology)

\$11,650 09/17/2014 - 09/16/2015

ACT Oncology

An Open-label, Phase 2 Study of Neratinib in Patients With Solid Tumors With Somatic Human Epidermal Growth Factor Receptor (EGFR, HER2, HER3) Mutations or EGFR Gene Amplification.

DAVID C SMITH (Int Med-Hematology/Oncology)

\$162,346 08/28/2014 - 07/10/2019

Adenoid Cystic Carcinoma Research Foundation (ACCRF)

Targeting Adenoid Cystic Cancer Initiating Cells

ROGERIO CASTILHO (DENT Periodontics and Oral Med)

\$25,000 09/01/2014 - 08/31/2015

AERO Institute

Application of Advanced Control Methods for Stability Problems with Lifting-Body Re-entry Vehicles

DENNIS S BERNSTEIN (Aerospace Engineering)

\$17,000 09/01/2014 - 12/31/2014

Agriculture, Department of

McIntire-Stennis 2014

MICHAEL R MOORE (Sch of Nat Resources & Environ)

with ALEXANDRA PAIGE FISCHER

ARUN AGRAWAL

DAN BROWN

INES IBANEZ

IVETTE PERFECTO

JOSH NEWELL

KATHLEEN MARY BERGEN

LUKE E NAVE

MICHAELA T ZINT

PAUL E DREVNICK

WILLIAM S CURRIE

\$317,247 10/01/2013 - 09/30/2015

Developing a World Wide Identification Tool for Bee-Associated Mites

PAVEL B KLIMOV (LSA Ecology & Evolutionary Bio)

with BARRY M OCONNOR

\$123,954 09/25/2014 - 09/24/2015

Albert Einstein College of Medicine

A mobile intervention to promote cessation in HIV-infected smokers

LAWRENCE C AN (Int Med-General Medicine)

\$180,887 05/15/2014 - 04/30/2015

American Axle Manufacturing

Development of Stress Improvement Techniques for Mitigating Weld Cracking in Gear Assembly

PINGSHA DONG (Naval Arch & Marine Dept)

\$60,328 09/01/2014 - 02/28/2015

American Board of Orthopaedic Surgery

Evaluating Techniques of Internal Fixation Using Surgical Simulation

TODD ANDREW IRWIN (Orthopaedic Surgery)

\$24,865 07/01/2014 - 06/30/2016

American Federation for Aging Research

Preventable Hospitalization in Dementia: The Impact of Neuropsychiatric Symptoms

DONOVAN MAUST (Psych - Geriatric)

\$50,000 08/15/2014 - 06/30/2018

American Physical Society

Division of Particles and Fields 2015 Conference- APS Support

DANIEL S LEVIN (LSA Physics)

\$5,000 09/01/2014 - 12/31/2015

American Psychological Foundation

Dissemination and Implementation of Evidence-Based Practices for the School-Based Support of Students with Depression and Anxiety

ELIZABETH S KOSCHMANN (Psychiatry Child Services)

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

American Society of Hematology

Direct coregulation of Notch1 by Zmiz1 in T-cell leukemia

MARK CHIANG (Int Med-Hematology/Oncology)

\$150,000 09/15/2014 - 09/14/2015

Amgen, Inc.

V-BID Summit Volume to Value: Infusing Clinical Nuance into Health Care Transformation

RICHARD A HIRTH (Health Management and Policy)

\$10,000 09/09/2014 - 11/14/2014

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

Quality of Life Assessment in Pediatric Cardiac Population: Testing the Pediatric Cardiac Quality of Life Inventory

CAREN S GOLDBERG (Pediatrics-Cardiology)

\$9,750 06/01/2014 - 05/31/2015

Applied StemCell, Inc (ASC)

Modernize animal pharming with emerging gene targeting technologies

JIE XU (Int Med-Cardiology)

with JIFENG ZHANG

\$90,000 07/01/2014 - 06/30/2015

Arbor Research Collaborative For Health

Selection of Peritoneal Dialysis or Hemodialysis for Kidney Failure: Gaining Meaningful Information for Patients and Caregivers -

Empowering Patients On Choices for Renal Replacement Therapy (EPOCH-RRT)

YI LI (Biostatistics Department)

\$15,348 09/01/2014 - 02/29/2016

Argonne National Laboratory

Automotive Analysis Affiliates Program

BRUCE M BELZOWSKI (UMTRI-Automotive Analysis Div.)

\$7,500 08/01/2014 - 07/31/2015

ArtPlace America

O.N.E. Mile

ANNA G SIROTA (Coll of Arch & Urban Planning)

\$150,000 07/01/2014 - 12/31/2015

AstraZeneca, PLC

Scheduling of AZD1775 and olaparib with radiation in K-Ras mutant lung cancer

MEREDITH A MORGAN (Radiation Oncology - Can Bio)

with JONATHAN MAYBAUM

RISHINDRA M REDDY

\$199,946 09/10/2014 - 09/09/2015

Professional Services Agreement (Contract for lipodystrophy database algorithm)

ELIF A ORAL (Metabolism, Endo & Diabetes)

\$10,740 09/06/2014 - 09/05/2015

Ball Aerospace & Technologies Corp

Software modifications for CNCS with Ball Aerospace & Technologies Corp. (BATC)

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

\$4,316 08/27/2013 - 12/31/2014

Battelle Memorial Institute

Phosphorus Load Response Modeling for Lake Erie

DON SCAVIA (Graham Sustainability Inst.)

\$139,449 08/01/2014 - 10/31/2014

Battery Nano Technology

Evaluation of Battery Electrode Performance

WEI LU (Mechanical Engineering)

\$9,000 06/01/2014 - 03/31/2016

Bayer Corporation

A three arm randomized, open-label Phase II study of radium-223 dichloride 50 kBq/kg versus 80 kBq/kg and versus 50 kBq/kg in an extended dosing schedule in subjects with castration-resistant prostate cancer metastatic to the bone

MAHA HUSSAIN (Int Med-Hematology/Oncology)

\$58,680 09/01/2014 - 08/31/2018

Beth Israel Deaconess Medical Center

EPVent 2-A Phase II Trial of Esophageal Pressure Guided Ventilation

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

\$45,900 07/01/2014 - 06/30/2015

Bettis Atomic Power Laboratory

Advanced Microcharacterization of Environmentally Assisted Cracking in Stainless Steels

EMMANUELLE MARQUIS (Materials Science & Engin.)

\$92,039 10/01/2014 - 09/30/2016

Blue Cross Blue Shield of Michigan Foundation

Barriers to Insulin Initiation

MACK T RUFFIN (Family Medicine)

with ANANDA SEN

ELIZABETH ROSE SHIH

HEIDI LYNN DIEZ

\$75,000 09/01/2014 - 08/31/2015

Boston Childrens Hospital

Eisenmenger Quality Enhancement Research Initiative (ES QuERI) - Amendment

VALLERIE MCLAUGHLIN (Int Med-Cardiology)

\$3,500 09/22/2014 - 09/30/2015

Boys and Girls Club of Greater Flint

BGCGF/MDNR Youth Summer Employment - Natural Resources Professions 2014

JACOB S BLUMNER (Flint University Outreach)

with LEYLA MARIE SANKER

\$11,000 07/01/2013 - 10/01/2014

Bristol-Myers Squibb Company

A Long-Term Follow-up Study of Subjects Who Participated in A Clinical Trial in Which BMS-650032 and/or BMS-790052 Was Administered for the Treatment of Chronic Hepatitis C

ANNA SUK-FONG LOK (Int Med-Gastroenterology)

\$41,344 04/05/2012 - 06/14/2016

Burroughs Wellcome Fund

Single-cell analysis of mitotic cycles entrained in spontaneous somite organization

QIONG YANG (LSA Biophysics)

\$2,690 01/01/2014 - 12/31/2014

CapeSym

Advanced THM-grown CdZnTe pixelated detectors at CapeSym

ZHONG HE (Nuclear Eng & Radiological Sci)

\$100,000 07/31/2014 - 06/30/2016

Catholic Social Services

CSS/AAA 1B Adult Day Services FY 2014-2015

DARLENE KNAPP RACZ (UMH Silver Club Programs)

\$37,726 10/01/2014 - 09/30/2015

Cayman Chemical Company, Inc.

Caymen Chemical - LS-CAT Beam Subuse

JEANNE A STUCKEY (Life Sciences Institute-Admin)

\$60,000 01/01/2013 - 06/30/2015

Children's Hospital of Philadelphia, The

Per Case Reimbursement Phase II/III: NIH NCTN Grant (U10CA180886) 2014-2019

RAJEN J MODY (Pediatrics-Hematology/Oncology)

with JOHN E LEVINE

\$525,000 09/01/2014 - 08/31/2019

A Phase 1/2 Study of PF-02341066, an Oral Small Molecule Inhibitor of Anaplastic Lymphoma Kinase (ALK) and C-Met, in Children with Relapsed/Refractory Solid Tumors and Anaplastic Large Cell Lymphoma

RAJEN J MODY (Pediatrics-Hematology/Oncology)

\$28,350 09/26/2014 - 09/30/2017

Chimerix, Inc

Chimerix Work Order 2

CHRISTIANE E WOBUS (Microbiology and Immunology)

\$59,090 05/01/2014 - 04/30/2018

Chrysler Group, LLC

Design Class Title: Electrical Engineering Student Design Project EECS 418

HEATH HOFMANN (COE EECS - ECE - Con)

\$5,000 09/02/2014 - 12/31/2014

Commerce, Department of-National Institute of Standards & Technology

Validating Interconnected Hybrid Process Simulations for Networked Cyber-Physical Systems - Supplement for Summer 2014

DAWN M TILBURY (Mechanical Engineering)

\$41,257 01/01/2014 - 12/31/2015

Wide Bandwidth Optomechanical Accelerometers & Energy Dissipation in MEMS/NEMS

MINA RAIESZADEH (COE EECS - ECE - SSEL)

\$198,864 08/01/2014 - 07/31/2016

NIST-PML: Stroboscopic Michelson Interferometry

KEVIN PATRICK PIPE (Mechanical Engineering)

\$195,711 09/01/2014 - 08/31/2016

Commerce, Department of-National Oceanic and Atmospheric Administration

Accelerating the Incorporation of Climate Change Knowledge into Adaptation Planning for National Park Service Assets in the Great Lakes Region

RICHARD B ROOD (Atm, Oceanic & Space Sci.)

with MARIA CARMEN DE MELLO LEMOS

\$94,649 09/01/2014 - 08/31/2016

Michigan Space Weather Modeling Framework

GABOR TOTH (Atm, Oceanic & Space Sci.)

with DANIEL WELLING

TAMAS I GOMBOSI

\$790,742 09/30/2014 - 09/29/2017

Commerce, Department of-Office of the Secretary

IPA Agreement with Department of Commerce/U.S. Census Bureau

JAMES ROBERT WAGNER (SRC-Survey Methodology Prog)

\$34,880 08/01/2014 - 07/01/2015

IPA with Census for Mick Couper

MICK P COUPER (SRC-Survey Methodology Prog)

\$89,072 08/01/2014 - 09/30/2015

Crohn's and Colitis Foundation of America (CCFA)

A Randomized Controlled Trial of High Dose Vitamin D Therapy in Crohn's Disease (RODIN-CD)

PETER DOYLE HIGGINS (Int Med-Gastroenterology)

\$110,000 09/01/2014 - 08/31/2015

CSL Behring, LLC

A Retrospective Chart Review Study to Investigate Bleeding Risk and Blood Transfusion Requirements in Patients Undergoing Complex Cardiovascular Surgery in the United States

HIMANSHU J PATEL (Cardiac Surgery)

\$35,300 08/18/2014 - 08/31/2015

Daniel H. Wagner Associates, Inc.

Generation of Approximate Transmission-Loss Probability Density Functions

DAVID R DOWLING (Mechanical Engineering)

\$38,999 08/04/2014 - 06/01/2015

Defense, Department of-Air Force, Department of the

Innovative Study of Electrical Contact and Electron Transport

YUE YING LAU (Nuclear Eng & Radiological Sci)

\$1,215,857 09/15/2014 - 09/14/2017

Engineering entangled atomic and optical states

ALEX KUZMICH (LSA Physics)

\$1,145,000 09/30/2014 - 09/29/2019

Defense, Department of-Army, Department of the

13046016 HomeFront Strong: Building Resiliency in Military Families

MICHELLE RENEE KEES (Psychiatry Child Services)

with KATHERINE LISA ROSENBLUM
LAWRENCE C AN

\$3,519,402 09/01/2014 - 08/31/2018

Development of Personalized Cancer Therapy for Men with Advanced Prostate Cancer (PC130151P1)

ARUL M CHINNAIYAN (Ctr fr Translational Pathology)

with DAN ROBINSON
NALLASIVAM PALANISAMY
YI-MI WU

\$581,861 09/22/2014 - 09/21/2017

OC130322 - Developing ovarian cancer stem-like cell targeted therapy to prevent disease recurrence

RONALD J BUCKANOVICH (Int Med-Hematology/Oncology)

\$451,019 09/22/2014 - 09/21/2016

OC130323 - Targeting EGFL6 to prevent cancer stem cell proliferation and metastasis

RONALD J BUCKANOVICH (Int Med-Hematology/Oncology)

with EUISIK YOON

\$337,277 09/01/2014 - 08/31/2016

Selective AR Modulators that Distinguish Proliferative from Differentiative Gene Promoters

DIANE M ROBINS (Human Genetics Department)

\$581,835 07/30/2014 - 07/29/2017

PC131802 Macrophage Efferocytosis and Prostate Cancer Bone Metastasis

LAURIE KAY MCCAULEY (DENT Periodontics and Oral Med)

\$108,340 09/15/2014 - 09/14/2016

PC130359: The roles of the bone marrow microenvironment in controlling tumor dormancy

YUSUKE SHIOZAWA (DENT Periodontics and Oral Med)

with RUSSELL S TAICHMAN

\$349,125 09/08/2014 - 09/07/2017

PC131841-The HGF/c-MET axis as a critical driver of resistance to androgen suppression in metastatic castrate-resistant prostate cancer

TODD MORGAN (Urology)

\$806,650 09/19/2014 - 09/18/2018

Clonal evaluation of prostate cancer by ERG/SPINK1 status to improve prognosis prediction (PC130652)

SCOTT ARTHUR TOMLINS (Pathology Department)

with NALLASIVAM PALANISAMY

\$496,347 09/17/2014 - 09/16/2017

Topic 3.1: Subspace Methods for Massive and Messy Data

LAURA KATHRYN BALZANO (COE EECS - ECE - Cspl)

\$70,836 09/08/2014 - 03/07/2015

Solid-Form Screening to Produce Novel Energetics

ADAM J MATZGER (LSA Chemistry)

\$1,250,000 09/29/2014 - 09/28/2019

Defense, Department of-Navy, Department of the

NEEC Supplemental Funds to MIT - FSI: Dam Break Wave Impinging on Flexib

STEVEN L CECCIO (Naval Arch & Marine Dept)

\$30,000 09/15/2015 - 09/30/2015

Sample Analysis/Fee for Service DNA Sequencing and MicroArray - Various Federal (2014-2016)

ROBERT H LYONS JR (BRCF DNA Sequencing & MicroArr)

\$129,000 07/01/2014 - 06/30/2015

NEEC Supplement to VA Tech:Trimaran Surface Combatant Synthesis Model, Performance Models and Multi-Objective Optimization

STEVEN L CECCIO (Naval Arch & Marine Dept)

\$75,000 10/01/2014 - 09/30/2015

Denso International America

Backing Crash Analysis and Database

DANIEL F BLOWER (UMTRI-Data Center)

with CAROL ANN FLANNAGAN
JOHN M SULLIVAN

\$43,465 07/01/2014 - 12/31/2014

Creation of Traffic Accident Trend Survey

DANIEL F BLOWER (UMTRI-Data Center)

\$19,441 07/01/2014 - 12/31/2014

Detroit-Wayne County Community Health Board

Certificate in Population Health and Health Equity

PHYLLIS DENISE MEADOWS (Sch of Public Hlth-Dean's Ofc)

\$300,000 07/15/2014 - 09/14/2016

Detroit Zoological Society

Detroit Zoo

JOHN C MITANI (LSA Anthropology)

\$5,000 09/02/2014 - 09/01/2015

Dow Corning Corporation

3D-Printing of Porous & Solid Silicone Structures

ALBERT J SHIH (CoE Wu Mfg Research Center)

\$50,000 10/01/2014 - 03/31/2015

Duke University

Modular Universal Scalable Ion-trap Quantum Computer Funds for Year 5

LUMING DUAN (LSA Physics)

\$180,000 08/01/2010 - 07/31/2015

Durata Therapeutics, Inc

ABSSSI Practice Pattern Assessment Project

PAM L WALKER (PHARMACY Clin, Soc & Admin Sci)

\$9,000 09/23/2014 - 02/28/2015

Economic & Social Research Council

Labor Out-migration, Agricultural Productivity and Food Security

DIRGHA JIBI GHIMIRE (Pop Studies-Research)

with PREM BAHADUR BHANDARI
REBECCA LYNN THORNTON
WILLIAM G AXINN

\$882,017 08/01/2014 - 07/31/2017

Education, Department of

The University of Michigan Advanced Rehabilitation Research Training Program in Community Living and Participation

DENISE G TATE (Physical Medicine & Rehab Dept)

with CLAIRE Z KALPAKJIAN

\$750,000 10/01/2014 - 09/30/2019

Emory University

CCI Center in Selective C-H Functionalization

DAVID H SHERMAN (Life Sciences Institute-Admin)

with JOHN MONTGOMERY

\$240,000 09/01/2014 - 08/31/2015

Energy, Department of

Consortium for Verification Technology

SARA A POZZI (Nuclear Eng & Radiological Sci)

with DAVID K WEHE
JOHN C LEE
KIMBERLEE J KEARFOTT
MAREK FLASKA
SHAUN CLARKE
ZHONG HE

\$25,000,000 09/01/2014 - 08/31/2019

Localized Deformation and Intergranular Fracture of Irradiated Alloys Under Extreme Environmental Conditions

GARY S WAS (Nuclear Eng & Radiological Sci)

\$560,000 09/01/2014 - 08/31/2016

Reliable and Large Area Organic Solar Cells on Flexible Foil Substrates

STEPHEN R FORREST (COE EECS - ECE - SSEL)

\$1,350,000 09/30/2014 - 09/29/2018

14-6552; High-resolution time-resolved experiments on mixing and entrainment of buoyant jets in stratified environments

ANNALISA MANERA (Nuclear Eng & Radiological Sci)

with VICTOR EVGENYEVICH PETROV

\$799,983 10/01/2014 - 09/30/2017

Utilizing Alternative Fuel Ignition Properties to Improve SI and CI Engine Efficiency

MARGARET S WOOLDRIDGE (Mechanical Engineering)

with ANDRE L BOEHMAN
GEORGE A LAVOIE

\$874,024 10/01/2014 - 09/30/2016

ERC, Inc.

Separation Membranes for the Purification of Hydrocarbon Fuels

ANISH TUTEJA (Materials Science & Engin.)

\$100,000 08/01/2014 - 03/31/2015

Federal Reserve System

Household Financial Behavior - 2014 Supplement

RICHARD T CURTIN (SRC-Surveys of Consumers)

\$18,900 01/01/2014 - 12/31/2014

Federal Trade Commission

Federal Trade Commission IPA - Francine Lafontaine

FRANCINE LAFONTAINE (ROSS SCH Research Support)

\$206,748 11/10/2014 - 09/30/2015

Focus: Hope

Public Allies Partner

TRACY SMITH HALL (Office of Metropolitan Impact)

\$6,000 11/04/2013 - 09/12/2014

Foote Health Systems

Foote Health System d/b/a Allegiance Health

LOUIS TZE-CHING YEN (Health Management Research Ctr)

\$26,460 09/01/2014 - 08/31/2015

Ford Motor Company

Appropriate Use of Landmark Information to Enhance Route Guidance

FRANCINE DOLINS (Dbn CASL-Psychology)

\$120,000 06/04/2014 - 05/31/2017

Ford URP: Understanding Driver Wellness Using Machine Learning

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

\$40,000 07/01/2014 - 06/30/2015

Ford Leadership Circle Membership with MTC

PETER FRANK SWEATMAN (MI Mobility Transformation Ctr)

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

Galapagos NV

UM/Galapagos Collaboration

JAMES ALAN SHAYMAN (Int Med-Nephrology)

with VANIA HINKOVSKA-GALCHEVA

\$21,698 09/09/2014 - 09/08/2015

Genentech, Inc.

Addressing Quality Cancer Care: Pilot Testing of the On Q Care Planning and Symptom Assessment System

ELLEN M LAVOIE SMITH (SON-Grants)

with CELIA BRIDGES

GLORIA LOLA SMITH

JAMES YANG

JILL L HAYDEN

KELLY SCHEU

LOURDES CABRERA

TANIMA BANERJEE

\$123,492 08/22/2014 - 07/31/2015

General Motors Corporation

General Motors Leadership Circle Membership with MTC

PETER FRANK SWEATMAN (MI Mobility Transformation Ctr)

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

General Motors Holdings, LLC

GM Collaboration on NSF GOALI: Collaborative Research: Module-Centric Approach to Integrated Adaptation of Assembly Products and Supply Chains

JEONGHAN KO (Industrial & Operations Engin)

\$35,000 05/01/2014 - 12/31/2014

Glenn Foundation for Medical Research

The Paul F. Glenn Laboratories for Biology of Aging Research at the University of Michigan

RICHARD A MILLER (Institute of Gerontology)

with ANDRZEJ T GALECKI

AO-LIN HSU

DAVID LOMBARD

SCOTT PLETCHER

ZANETA NIKOLOVSKA-COLESKA

\$3,000,000 09/01/2014 - 08/31/2017

Harvard

Mechanisms Specific to the Beneficial Effects of Dietary Restriction

ANA RODRIGUES GRANT (CCMB-Initiatives)

\$21,148 07/01/2014 - 05/31/2015

Harvard University

Survey of U.S. Middle School Mathematics Teachers and Teaching

PATTY MAHER (Survey Research Organization)

\$1,229,522 09/01/2014 - 08/31/2016

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

The Effect of Health Information Technology on Healthcare Provider Communication

MILISA M MANOJLOVICH (SON-Grants)

with ANNE SALES
JULIA ADLER-MILSTEIN
SANJAY K SAINT
SARAH L KREIN
TIMOTHY P HOFER

\$1,626,447 09/30/2014 - 09/29/2018

Patient-Reported Outcomes and Quality Assessment in Surgery

JENNIFER FILIP WALJEE (Plastic Surgery Section)

\$620,256 09/30/2014 - 09/29/2018

Personalized Engagement Tool for Pediatric BMT Patients and Caregivers

SUNG WON CHOI (Pediatrics-Hematology/Oncology)

with DAVID ALAN HANAUER
JAMES M LEPKOWSKI
LAWRENCE C AN
MARK STEVEN ACKERMAN
THOMAS M BRAUN

\$299,493 09/10/2014 - 08/31/2016

Video Analysis for Ensuring Safer Diffusion of New Procedures

JUSTIN B DIMICK (GSA - Minimally Invasive (MIS))

with JOHN D BIRKMEYER
JONATHAN FORD FINKS
MOUSUMI BANERJEE
NANCY J BIRKMEYER

\$1,209,816 09/30/2014 - 09/29/2019

Determinants of Blood Transfusions after Cardiac Surgery

DONALD LIKOSKY (Cardiac Surgery)

with MARC A ZIMMERMAN
MIN ZHANG

\$99,648 09/30/2014 - 09/29/2016

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

Youth Violence Prevention through Environmental Design

MARC A ZIMMERMAN (Hlth Behavior & Hlth Ed Dept)

with JUSTIN HEINZE
REBECCA CUNNINGHAM
SUSAN MORREL-SAMUELS
THOMAS M REISCHL

\$1,050,000 09/01/2014 - 08/31/2017

Supplement to University of Michigan Injury Center

REBECCA CUNNINGHAM (Emergency Medicine Research)

\$7,637 08/01/2014 - 07/31/2015

PPHF 2014-Immunization ? The Total Burden of Herpes Zoster and Herpes Zoster Pain in the U.S. and the Portion that can be Prevented with Herpes Zoster Vaccine

LISA PROSSER (Pediatrics-Ambulatory Care Pgm)

\$150,000 09/01/2014 - 08/31/2016

Health and Human Services, Department of-Centers for Medicare and Medicaid Services

End Stage Renal Disease (ESRD) Data Utilization-Option Yrs 3-4

JOSEPH M MESSANA (Int Med-Nephrology)

with ALAN B LEICHTMAN
DOUGLAS E SCHAUBEL
JOHN C MAGEE
JONATHAN H SEGAL
YI LI

\$1,600,000 09/30/2014 - 09/29/2016

End Stage Renal Disease (ESRD) Quality Measure Development - Task Order 3 -Option Year 1 Modification

YI LI (Biostatistics Department)

with BRAHMAJEE K NALLAMOTHU
DOUGLAS E SCHAUBEL
JACK WHEELER
JI ZHU
JOHN D KALBFLEISCH
JONATHAN H SEGAL
JOSEPH M MESSANA
KAI ZHENG
MIN ZHANG
RAJESH BALKRISHNAN
RAJIV SARAN
RICHARD A HIRTH
SEHEE KIM
VAHAKN BEDIG SHAHINIAN
ZHI HE

\$918,930 09/26/2014 - 09/25/2015

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

Homocitrate Synthase Inhibitors as Novel Antifungal Agents for Aspergillus

RAYMOND C TRIEVEL (Biological Chemistry Dept)

with SCOTT D LARSEN

\$426,875 09/01/2014 - 08/31/2016

Multidisciplinary Training Program in Basic Diabetes Research

ERNESTO BERNAL-MIZRACHI (Metabolism, Endo & Diabetes)

with PETER ARVAN

\$1,252,325 09/01/2014 - 08/31/2019

Utilization of Engineered Skeletal Muscle Units to Repair Volumetric Muscle Loss

LISA M LARKIN (Molec & Integrative Physiology)

\$155,500 09/01/2014 - 08/31/2015

Ultrasound-mediated Directed Osteogenic Differentiation of Mesenchymal Stem Cells

CHERI XIAOYU DENG (Biomedical Engineering)
JIANPING FU (Biomedical Engineering)

\$427,625 09/15/2014 - 06/30/2016

Network on Life Course Health Dynamics and Disparities in 21st Century America

JAMES S HOUSE (SRC-Seh-House)

\$1,663,725 09/15/2014 - 06/30/2019

The Altered DNA Methylome as a Determinant of Variable Disease Progression in IPF

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

with MARC PETERS-GOLDEN
MAUREEN SARTOR
RICHARD CHARLES MC EACHIN
\$436,201 09/01/2014 - 08/31/2015

Essential role of perivascular adipose tissue in blood pressure regulation

LIN CHANG (Int Med-Cardiology)

\$1,938,750 09/01/2014 - 06/30/2019

Understanding Functional Network Reorganization During the Information Processing

MICHAL R ZOCHOWSKI (LSA Physics)

with SARA JO ATON
VICTORIA BOOTH
\$1,326,035 09/30/2014 - 06/30/2018

Advanced Thromboresistant/Bactericidal Catheters via Electromodulated NO Release

MARK E MEYERHOFF (LSA Chemistry)

with CHUANWU XI
JOSEPH L BULL
ROBERT HAWES BARTLETT
\$553,864 09/01/2014 - 08/31/2015

Modeling the Effects of the Environment on Enteric Pathogen Dynamics

JOSEPH NEIL EISENBERG (Epidemiology Department)

with EDWARD L IONIDES
JAMES S KOOPMAN
MARISA CRISTINA EISENBERG
PEJMAN ROHANI
RAFAEL MEZA
\$2,867,430 09/01/2014 - 06/30/2019

SPORE in Prostate Cancer

ARUL M CHINNAIYAN (Univ of Mich Cancer Center)

with AJJAI SHIVARAM ALVA
ALEXANDER TSODIKOV
BRIAN DALE ROSS
CHANDAN KUMAR
DANIEL ALLAN HAMSTRA
DAN ROBINSON
DAVID C SMITH
DIANE M ROBINS
DUXIN SUN
EVAN T KELLER
FELIX Y FENG
GANESH PALAPATTU
HUI JIANG
JEREMY MICHAEL GEORGE TAYLOR
JINLU DAI
JOHN THOMAS WEI
KATHLEEN A COONEY
LAKSHMI P KUNJU
MAHA HUSSAIN
MARK L DAY
MATTHEW SCOTT DAVENPORT
MUNEESH TEWARI
NALLASIVAM PALANISAMY
ROHIT MEHRA
SARAVANA M DHANASEKARAN
SCOTT ARTHUR TOMLINS
SHAOMENG WANG
YI-MI WU
YUJUN ZHAO

\$11,362,000 09/11/2014 - 08/31/2019

Integrative epigenomic/genomic profiling and biomarker discovery in HPV+ and HPV- squamous cancers

LAURA MARIE ROZEK (Comp Med and Bioinformatics)
MAUREEN SARTOR (Comp Med and Bioinformatics)

with MARIA FIGUEROA

\$377,633 09/04/2014 - 07/31/2016

Michigan Center on the Demography of Aging

JOHN BOUND (Pop Studies-Research)

with AMANDA J SONNEGA
BOB SCHOENI
COLTER MITCHELL
DANIELA ELISABETH HOCHFELLNER
JAMES S HOUSE
MARGARET C LEVENSTEIN
MARY BETH OFSTEDAL
VICKI A FREEDMAN

\$4,674,406 09/15/2014 - 06/30/2019

Arrhythmogenicity of human SAP97 Mutations in patient specific iPSC-CMs and Mice

JUSTUS MUKOLU ANUMONWO (Int Med-Cardiology)

with HASSAN MUSA
TODD J HERRON

\$484,876 09/01/2014 - 08/31/2015

Ideational Influences on Migration: Values and Beliefs

ARLAND D THORNTON (Pop Studies-Research)

with PREM BAHADUR BHANDARI
TOM FRICKE
YU XIE

\$2,941,569 09/01/2014 - 05/31/2019

A Novel Intervention Promoting Eating Disorder Treatment among College Students

DANIEL EISENBERG (Health Management and Policy)

\$61,129 01/01/2015 - 12/31/2016

Extending the Longitudinal Study of American Youth into a Study of Aging

JON D MILLER (CPS-Research)

with BRADY THOMAS WEST
JACQUI SMITH

\$3,078,246 09/30/2014 - 04/30/2019

Integrated Modeling of Cardiac Metabolism and Transport

DANIEL A BEARD (Molec & Integrative Physiology)

with KALYAN C VINNAKOTA

\$1,019,351 08/01/2014 - 05/31/2017

Study of Women's Health Across the Nation (SWAN) V: Central Laboratory (Resubmission)

DANIEL S MCCONNELL (Epidemiology Department)

with PETER MANCUSO
RICHARD AUCHUS

\$7,424,144 09/15/2014 - 06/30/2019

Genetic Mechanisms of Arteriosclerosis in Hypertensive Sibships

SHARON REILLY KARDIA (Epidemiology Department)

with JENNIFER ANN SMITH
LAWRENCE F BIELAK
PATRICIA A PEYSER

\$2,065,693 09/01/2014 - 08/31/2018

Toward More Effective "Enhanced Recovery" Protocols for Major Surgery in Older Adults

SCOTT E REGENBOGEN (GSA - Colorectal Surgery (COL))

\$232,813 09/01/2014 - 05/31/2016

Multiscale chemical approaches to map oxidative stress

BRENT RANDALL MARTIN (LSA Chemistry)

\$2,222,098 09/30/2014 - 06/30/2019

Image-guided Non-invasive Ultrasonic Thrombolysis Using Histotripsy

ZHEN XU (Biomedical Engineering)

with CHARLES A CAIN
DANIEL DURANT MYERS JR
GABE E OWENS
HITINDER SINGH GURM
JEFFREY BRIAN FOWLKES
TIMOTHY LEWIS HALL

\$2,032,190 07/01/2014 - 06/30/2018

Neural Recording Arrays with Distributed Cellular-Level Optical Stimulation

EUISIK YOON (COE EECS - ECE - SSEL)

with KENSALL D WISE
PEI-CHENG KU

\$398,462 09/01/2014 - 08/31/2016

Computational tools for mass spectrometry-based interactome data

ALEXEY NESVIZHSKII (Pathology Department)

\$1,179,603 09/10/2014 - 08/31/2018

University of Michigan MAPP Research Network Discovery Site

DANIEL J CLAUW (Anesthesiology Department)
JAMES QUENTIN CLEMENS (Anesthesiology Department)

with ANN L OLDENDORF
DAVID A WILLIAMS
GRANT HENRI KRUGER
LAURA JEAN SCOTT
RICHARD E HARRIS
SEUNGGEUN LEE
STEVEN EDWARD HARTE

\$4,537,862 09/18/2014 - 06/30/2019

From Mechanism to Population: Modeling HPV-related Oropharyngeal Carcinogenesis

MARISA CRISTINA EISENBERG (Epidemiology Department)
RAFAEL MEZA (Epidemiology Department)

with CAROL ROSSIER BRADFORD
GREGORY T WOLF
JAMES S KOOPMAN
JEREMY MICHAEL GEORGE TAYLOR
LAURA MARIE ROZEK
THOMAS E CAREY
TRACHETTE L JACKSON

\$3,189,863 09/11/2014 - 08/31/2019

Mechanisms through which protein restriction extends immunological healthspan

SCOTT PLETCHER (Molec & Integrative Physiology)

\$198,278 09/15/2014 - 05/31/2016

Environmental exposures in early life: Epigenetics and neurodevelopment

BETSY LOZOFF (Environmental Health Sciences)
DANA DOLINYOY (Environmental Health Sciences)

with JOHN D MEEKER
MARGIT BURMEISTER
NIKO KACIROTI
PETER XUEKUN SONG

\$233,125 09/18/2014 - 09/17/2015

Environmental exposures, early iron deficiency and child neurological development

BETSY LOZOFF (Environmental Health Sciences)
JOHN D MEEKER (Environmental Health Sciences)

with KAI ZHENG
MARISA LENORE CONTE

\$75,623 09/01/2014 - 03/31/2017

Mechanisms of fetal intestinal stem cell regulation and maturation

JASON SPENCE (Int Med-Gastroenterology)

\$1,714,728 09/01/2014 - 08/31/2019

CBPR: Enhancing Capacity to Use Innovative Methodologies

BARBARA ANNE ISRAEL (Hlth Behavior & Hlth Ed Dept)
CHERYL C COOMBE (Hlth Behavior & Hlth Ed Dept)

with AMY JO SCHULZ
EDITH C KIEFFER
RICHARD L LICHTENSTEIN
TOBY C LEWIS

\$834,483 09/01/2014 - 06/30/2018

Biomechanics of Bloodstream Infection

JOHN GRAFTON YOUNGER (Emergency Medicine Research)

with JOSE ANTONIO DIAZ
MICHAEL J SOLOMON

\$1,494,310 09/01/2014 - 08/31/2018

Regulation of Obesity-Induced Adipose Tissue Inflammation During Weight Loss

CAREY NIEN-KAI LUMENG (Pediatrics-Pulmonary Medicine)

\$99,546 09/01/2014 - 08/31/2017

Childhood Liver Disease Research Network Data Coordinating Center

JOHN C MAGEE (Transplant Surgery (STX))

with CATHERINE A SPINO
DOUGLAS E SCHAUBEL
EMILY MACDONALD FREDERICKS
KELLEY KIDWELL
MACLOVIO JAMES LOPEZ
WEN YE

\$15,200,068 08/20/2014 - 05/31/2019

Regulation and trafficking of prenylated proteins

CAROL A FIERKE (LSA Chemistry)

\$108,376 09/01/2014 - 08/31/2016

Translational Research in GI Cancer

DEAN E BRENNER (Univ of Mich Cancer Center)

\$27,687 09/01/2014 - 08/31/2015

Mechanisms of Metabolic Dysfunction in Heart Disease

DANIEL A BEARD (Molec & Integrative Physiology)

\$14,972 09/01/2014 - 12/30/2014

Mechanism-based probes to image protein sulfenylation in live cells and in vivo

BRENT RANDALL MARTIN (LSA Chemistry)

\$66,160 09/01/2014 - 08/31/2016

Mechanisms of Developmental Programming of β -cell Susceptibility to Glucolipotoxicity

ERNESTO BERNAL-MIZRACHI (Metabolism, Endo & Diabetes)

with PETER ARVAN

\$535,680 09/01/2014 - 06/30/2018

Development of Mixed Function Opioid Peptides and Peptidomimetics - admin supplement

HENRY I MOSBERG (PHARMACY Medicinal Chemistry)

with EMILY M JUTKIEWICZ

\$221,291 05/01/2014 - 01/31/2018

Direct regulation of mTORC1 and mTORC2 by the IKK-related kinases TBK1 and IKKe

DIANE C FINGAR (Cell and Developmental Biology)

\$837,563 09/10/2014 - 06/30/2018

Interplay of Genetic & Socioeconomic Predictors of Memory Decline in Older Adults

JENNIFER ANN SMITH (SRC-Hrs)

JESSICA DANIELLE FAUL (SRC-Hrs)

with COLTER MITCHELL

SHARON REILLY KARDIA

\$310,528 09/30/2014 - 05/31/2016

Antisense oligonucleotides to treat spinal and bulbar muscular atrophy

ANDREW P LIEBERMAN (Pathology Department)

\$776,042 09/30/2014 - 08/31/2016

Neurocircuit mechanisms of OCD across the lifespan

KATE D FITZGERALD (Psychiatry Child Services)

STEPHAN F TAYLOR (Psychiatry Child Services)

with JAMES L ABELSON

JOSEPH ALAN HIMLE

MYRIA PETROU

ROBERT C WELSH

TIMOTHY D JOHNSON

\$3,110,260 09/25/2014 - 07/31/2019

Whole Genome Sequencing for Schizophrenia and Bipolar Disorder in the GPC

MICHAEL LEE BOEHNKE (Biostatistics Department)

with GONCALO ABECASIS

HYUN MIN KANG

LAURA JEAN SCOTT

MELVIN G MCINNIS

\$2,280,989 09/19/2014 - 06/30/2018

MicroRNA-mediated Mechanisms of Glomerular Injury in Diabetic Nephropathy

MARKUS BITZER (Int Med-Nephrology)

with DAVID L TURNER

FAN MENG

\$1,749,375 09/15/2014 - 07/31/2019

Design and Use of Methods for Peptide Secretion Studies - Diversity Supplement

ROBERT T KENNEDY (LSA Chemistry)

\$173,950 04/01/2014 - 03/31/2016

Understanding transcriptional connections between cutaneous and systemic lupus

JOANNE MICHELLE KAHLENBERG (Int Med-Rheumatology)

with LORI LOWE

\$233,250 09/30/2014 - 08/31/2017

University of Michigan O'Brien Kidney Translational Core Center - Summer Supplement

FRANK C BROSIUS III (Int Med-Nephrology)

\$17,150 09/10/2014 - 07/31/2015

Bone Regeneration Using Osteogenic and Vasculogenic Tissue Modules

JAN PHILIP STEGEMANN (Biomedical Engineering)

with ANDREW JAMES PUTNAM
STEVEN A GOLDSTEIN

\$1,672,661 09/11/2014 - 06/30/2019

Modular High-Density Optoelectrodes for Local Circuit Analysis

EUISIK YOON (COE EECS - ECE - SSEL)
KENSALL D WISE (COE EECS - ECE - SSEL)

\$1,973,415 09/30/2014 - 07/31/2017

I-Tasser based atomic-level protein structure prediction

YANG ZHANG (Comp Med and Bioinformatics)

\$65,606 07/01/2014 - 06/30/2017

Adrenal Zonation and Androgen Synthesis

RICHARD AUCHUS (Metabolism, Endo & Diabetes)

\$128,944 09/06/2014 - 09/05/2016

Development of Nef antagonists to enhance CTL clearance of HIV reservoirs

KATHLEEN L COLLINS (Int Med-Infectious Diseases)

with DAVID H SHERMAN

\$423,735 09/19/2014 - 08/31/2016

NRI: Wearable eMbots to Induce Recovery of Function

BRENT GILLESPIE (Mechanical Engineering)
C DAVID REMY (Mechanical Engineering)
CHANDRAMOULI KRISHNAN (Mechanical Engineering)

\$859,811 09/05/2014 - 05/31/2017

Demographic Data Sharing and Archiving

MARY MCENIRY (ICPSR-Archival Development)

with LISA J NEIDERT
RODERICK J LITTLE

\$3,460,147 09/25/2014 - 08/31/2019

High throughput analysis of latency/reactivation with barcoded proviruses

ALICE TELESNITSKY (Microbiology and Immunology)
CHEONG-HEE CHANG (Microbiology and Immunology)
JEFFREY KIDD (Microbiology and Immunology)

\$426,769 09/19/2014 - 08/31/2016

Michigan Center for Urban African American Aging Research (MCUAAAR) Administrative Supplement Resubmission S. Cocroft

JAMES S JACKSON (RCGD-PRBA)

\$121,102 09/01/2014 - 06/30/2017

Translational Optimization of Bone Regeneration in the Irradiated Mandible

STEVEN R BUCHMAN (Plastic Surgery Section)

\$245,562 07/01/2014 - 11/30/2017

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

NOELLE E CARLOZZI (Physical Medicine & Rehab Dept)

with STEPHEN GERARD SCHILLING

\$60,963 05/01/2014 - 04/30/2015

1/2-The West Africa-Michigan CHARTER for GEOHealth: USA

THOMAS G ROBINS (Environmental Health Sciences)

\$39,567 09/01/2013 - 08/31/2015

Multi-Spectral Endoscopy of Genetic Instability in Barrett's Esophagus

DAVID G BEER (Int Med-Gastroenterology)

THOMAS D WANG (Int Med-Gastroenterology)

with BISHNU JOSHI

\$230,352 09/01/2014 - 08/31/2016

US Renal Data System Coordinating Center -Supplement

RAJIV SARAN (Int Med-Nephrology)

\$208,000 02/08/2014 - 02/07/2015

The Center for HIV RNA Studies (CRNA): Regulation of RNA Splicing in HIV Latency

ALICE TELESNITSKY (Microbiology and Immunology)

\$315,066 09/17/2012 - 08/31/2017

Research Supplement to Promote Diversity in Health-Related Research: Analysis of a novel regulator of excitation-contraction coupling in skeletal muscles that is the basis for a congenital myopathy

JOHN Y KUWADA (LSA Molec./Cell./Develop. Bio)

\$156,810 09/30/2014 - 03/31/2018

Effects of poverty on affective development: A multi-level, longitudinal study - Administrative Supplement

CHRISTOPHER STEPHEN MONK (SRC-Pop., Neurodev., & Genet)

\$63,645 09/01/2014 - 05/31/2019

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

ROBERT MARK MERION (Transplant Surgery (STX))

with ANNA SUK-FONG LOK

BRENDA WILSON GILLESPIE

\$980,000 09/01/2014 - 08/31/2015

Michigan Regional Comprehensive Metabolomics Resource Core (MRC2)

CHARLES BURANT (BRCF Metabolomics Core)

\$38,855 09/04/2014 - 08/31/2015

Training in Clinical and Basic Neuroscience

EVA L FELDMAN (Neurology Department)

\$108,756 07/01/2014 - 06/30/2015

Measurement Error in Population Health Inequity Research using Novel Biomeasures-Supplement

ARLINE T GERONIMUS (Pop Studies-Research)

with JAVIER M RODRIGUEZ

\$62,500 09/15/2014 - 03/31/2017

Enhancing Clinical Research Professionals' Training and Qualification

THOMAS PATRICK SHANLEY (MICHR - Operations)

\$1,897,763 09/03/2014 - 05/31/2017

RECHARGE Sample Analysis/Fee for Service Transgenic - Various Federal (2014-2016)

THOMAS L SAUNDERS (BRCF Transgenic Animal Core)

\$161,250 06/01/2014 - 05/31/2016

The impact of concussive and sub-concussive blows on brain network activity - supplement

STEVEN P BROGLIO (School of Kinesiology)

\$74,310 09/15/2012 - 08/31/2015

University of Michigan LURN Research Site

JAMES QUENTIN CLEMENS (Urology)

with ANNE KATHLEEN PELLETIER CAMERON
MITCHELL BRIAN BERGER

\$170,000 09/18/2014 - 05/31/2018

Neurologic Emergencies Treatment Trials Network: Clinical Coordinating Center

WILLIAM G BARSAN (Emergency Medicine UM Adult)

\$453,588 09/01/2014 - 05/31/2015

CureGN - Pathologist/Digital Repository Supplement

DEBBIE GIPSON (Int Med-Nephrology)

MATTHIAS KRETZLER (Int Med-Nephrology)

\$686,466 09/25/2014 - 05/31/2018

Mechanistic Characterization of Calcium and ROS Induced Mitochondrial Dysfunction - transfer from Medical College of Wisconsin

DANIEL A BEARD (Molec & Integrative Physiology)

\$182,133 09/16/2014 - 06/30/2016

Rashid Bashshur IPA

RASHID L BASHSHUR (FGP Telemedicine)

\$96,498 09/30/2014 - 09/29/2015

Heartware, Inc.

Advanced Heart Failure and Heart Transplantation Fellowship Program 2014

TODD M KOELLING (Int Med-Cardiology)

\$20,000 07/01/2014 - 06/30/2015

Hemophilia Foundation of Michigan

Region V East 2014-2015 Cascade Hemophilia Consortium Grant proposal for Patient Assistance

STEVEN W PIPE (Pediatrics-Hematology/Oncology)

\$115,366 06/01/2014 - 05/31/2015

Henry Ford Health System

Exploring the Feasibility of Surgeon General in Every State

PETER D JACOBSON (Health Management and Policy)

\$30,256 05/01/2012 - 12/31/2014

Herrick Foundation

Language and Literacy Processing Program Amendment

HOLLY K CRAIG (SOE-Educational Studies)

\$28,743 10/01/2014 - 09/30/2015

Highfield Foundation

Building University of Michigan Capacity for Community-Based Participatory Research: Follow-Through on National Conference and Pilot Activities

LAURA LEIN (School of Social Work)

\$3,000 10/01/2014 - 09/30/2015

Homeland Security, Department of

New Detectors, Electronics, and Algorithms for Fast Neutron Spectroscopy in a Scalable Measurement Platform

SARA A POZZI (Nuclear Eng & Radiological Sci)

\$60,000 09/01/2010 - 08/31/2015

HygraTek LLC

Durable Elastomeric Low Adhesion Icephobic Surfaces

ANISH TUTEJA (Materials Science & Engin.)

\$14,363 08/04/2014 - 06/04/2015

INC Research

A PHASE II, MULTICENTER, SINGLE-ARM STUDY OF MPDL3280A IN PATIENTS WITH LOCALLY ADVANCED OR METASTATIC UROTHELIAL BLADDER CANCER

AJJAI SHIVARAM ALVA (Int Med-Hematology/Oncology)

\$5,990,115 09/15/2014 - 09/14/2019

A Multicenter, Open-Label Study to Evaluate the Long Term Efficacy, Safety and Tolerability of Repeated Administration of Adalimumab in Subjects with Crohn's Disease

PETER DOYLE HIGGINS (Int Med-Gastroenterology)

\$188,475 09/17/2014 - 09/30/2018

Inmatech, Inc

Evaluation of Battery Cell Cycle Performance

WEI LU (Mechanical Engineering)

\$4,200 10/01/2014 - 09/30/2015

Institute of Museum and Library Services

Advancing Digital Resources: The Copyright Review Management System

MELISSA SMITH LEVINE (Library B&P - Copyright)

\$489,115 12/01/2014 - 02/29/2016

Qualitative Data Reuse: Records of Practice in Educational Research and Teacher Development

ELIZABETH YAKEL (School of Information)

with KARA M SUZUKA

\$439,859 12/01/2014 - 11/30/2017

Educating the New Generation of E-Scientists through Developing a Data Information Literacy Curriculum

JACOB REED XXXCARLSONDUP92827641 (Library Research-Sci &Engineer)

\$36,417 07/29/2014 - 09/30/2015

Integrated Sensing Systems (ISSYS)

Novel Micro-Implant to Measure Intracardiac Pressure in Congenital Heart Patients

MARTIN LINDSEY BOCKS (Pediatrics-Cardiology)

with SARA KATE PASQUALI

SONAL THAKKAR OWENS

\$1,055,528 09/10/2014 - 07/31/2017

Integrated Sensors, LLC

Large-Area Plasma Panel Detectors for Particle Beam Radiation Therapy

DANIEL S LEVIN (LSA Physics)

\$22,500 07/07/2014 - 03/31/2015

Interior, Department of the

Fundamental limits and algorithms for eigen-wavefront based imaging through highly scattering random media

RAJ RAO NADAKUDITI (COE EECS - ECE - Cspl)

\$990,969 09/15/2014 - 09/14/2017

Accelerating the Incorporation of Climate Change Knowledge into Adaptation Planning for National Park Service Assets in the Great Lakes Region

RICHARD B ROOD (Atm, Oceanic & Space Sci.)

\$46,259 08/19/2014 - 08/18/2019

Design and Planning Fish Habitat Remediation Projects in the Detroit River Area of Concern and Construction of One Reef Site

JENNIFER READ (SNRE Michigan Sea Grant)

\$888,000 05/01/2013 - 04/30/2017

InterMune, Inc.

CTD-ILD Response Index

DINESH KHANNA (Int Med-Rheumatology)

with KEVIN R FLAHERTY

\$135,000 09/26/2014 - 12/31/2015

InvivoSciences Inc.

The Effects of Myofibroblasts on Electromechanical Function of Model Heart Tissue

BRIAN E CARLSON (Molec & Integrative Physiology)

\$10,545 09/11/2014 - 09/10/2017

Isis Pharmaceuticals

SOLID Catalyst II - Lipodystrophy Symposium (Oct 17-19, 2014)

ELIF A ORAL (Metabolism, Endo & Diabetes)

\$17,763 10/17/2014 - 10/19/2014

Israel, Government of

The Development of New Energetic Materials Through CocrySTALLIZATION

ADAM J MATZGER (LSA Chemistry)

\$150,000 07/30/2014 - 08/18/2015

Iteris, Inc

Iteris Leadership Circle Membership with MTC

PETER FRANK SWEATMAN (MI Mobility Transformation Ctr)

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

Janssen Research and Development, LLC

Assessment of the impact of Stelara treatment on fecal microbiota in patients with Crohn's Disease

PATRICK D SCHLOSS (Microbiology and Immunology)

\$360,989 08/01/2014 - 08/28/2016

Janssen Research Development Consulting Services

DEBBIE GIPSON (Pediatrics-Nephrology)

\$12,750 09/08/2014 - 10/31/2014

Jet Propulsion Laboratory

Cassini Mission Team Member: Radio Science Team Extended Mission FY15 - FY17

ANDREW F NAGY (Atm, Oceanic & Space Sci.)

\$327,000 09/09/2014 - 09/29/2017

Interdisciplinary Scientist (IDS) for the Cassini Interdisciplinary Magnetosphere and Plasma Investigation: MO&DA Efforts, Solstice Mission FY15-FY17

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

with KENNETH CALVIN HANSEN

XIANZHE JIA

\$1,641,000 10/01/2014 - 09/24/2017

Europa Clipper Concept Study: Characterizing Subsurface Oceans with a CubeSat Magnetometer Payload

JAMES W CUTLER (Aerospace Engineering)

\$25,000 09/17/2014 - 06/15/2015

Johnson, Robert Wood, Foundation

Scholars in Health Policy Research Program

EDWARD C NORTON (Health Management and Policy)

with HELEN G LEVY

JENNIFER S BARBER

RICHARD L HALL

ROBERT W MICKEY

SHOOU-YIH DANIEL LEE

THOMAS C BUCHMUELLER

VINCENT L HUTCHINGS

\$1,570,026 08/01/2014 - 07/31/2016

Kellogg, W. K., Foundation

State of Opportunity: Can Kids in Michigan Get Ahead?

TAMAR R CHARNEY (Michigan Radio)

\$692,500 05/01/2015 - 04/30/2017

Minority Serving Institutions Project Evaluation

BETTY J OVERTON-ADKINS (SOE-CSHPE)

\$150,000 09/01/2014 - 08/31/2015

Kresge Foundation

Developing Adaptive Strategies for Michigan's Health Department

PETER D JACOBSON (Health Management and Policy)

with PAUL J RESNICK

TAWANNA RUTH DILLAHUNT

\$200,000 07/01/2014 - 06/30/2015

MACUL

Creating Digital Citizen Super Heroes in Middle School

ELIZABETH F KEREN-KOLB (SOE- Teacher Education)

\$1,419 09/01/2014 - 08/31/2015

Massachusetts General Hospital

Creatine Safety, Tolerability & Efficacy in Huntington's Disease CREST-E

PRAVEEN DAYALU (Neurology Department)

\$148,620 07/01/2014 - 06/30/2015

SURVIVING BLOOD LOSS THROUGH PHARMACOLOGICAL RESUSCITATION

YONGQING LI (GSA - Acute Care Surgery (ACS))

\$51,643 07/01/2014 - 09/30/2014

MDRC

Reading Partners SIF Evaluation-Supplement

ROBIN TEPPER JACOB (Education and Well Being)

\$7,914 10/01/2013 - 04/30/2015

Medical Mutual of Ohio

Medical Mutual of Ohio HRA (2015)

LOUIS TZE-CHING YEN (Health Management Research Ctr)

\$140,000 01/01/2015 - 12/31/2016

Medtronic, Inc.

Medtronic Education Grant to Fellow

JOHN E RECTENWALD (Vascular Surgery Section)

\$3,500 08/25/2014 - 02/28/2015

Medtronic Educational Subsidy for Healthcare Professional-in-Training

JOHN E RECTENWALD (Vascular Surgery Section)

\$2,966 09/01/2014 - 11/30/2014

Merck Childhood Asthma Network (MCAN)

Evaluation of the MCAN Care Coordination Initiative

MARY ROSE JANEVIC (Hlth Behavior & Hlth Ed Dept)

\$50,620 10/01/2010 - 11/04/2015

Michigan Campus Compact

Michigan Campus Compact, 43rd Venture Grant Cycle Application, Courteau, College Conservation Collaboration

NATHAN DALE SHELDON (LSA UG: Environment)

\$2,000 09/01/2014 - 08/31/2015

Michigan Critical Care Consultants, Inc.

Nonthrombogenic, Antiseptic Nitric Oxide Releasing Catheters

MARK E MEYERHOFF (LSA Chemistry)

\$72,574 08/01/2014 - 04/30/2015

Michigan, State of, Community Health, Department of

Making Better Decisions about Surgery In Michigan

MICHAEL J ENGLÉSBE (Transplant Surgery (STX))

\$35,000 04/01/2014 - 09/30/2014

MiCHWA-Clinical Health Worker Program Survey 2014

EDITH C KIEFFER (School of Social Work)

\$6,913 05/01/2014 - 09/30/2014

Enhancing Interoperability of Electronic Data Exchange [Amendment 3]

KEVIN JOHN DOMBKOWSKI (Pediatrics-Ambulatory Care Pgm)

\$9,049 05/01/2014 - 09/30/2014

Summer 2014 Immunization Student Interns

MATTHEW L BOULTON (Epidemiology Department)

\$10,201 05/01/2014 - 09/30/2014

MDCH Oral Health - Healthy Kids Dental

SARAH J CLARK (Pediatrics-Ambulatory Care Pgm)

\$1,419 05/01/2014 - 09/30/2014

Michigan, State of, Corrections, Department of

Development of an Evaluation Design - Second Chance Act Comprehensive Statewide Adult Recidivism Reduction Planning Program

REUBEN MILLER (School of Social Work)

with SUE ANN SAVAS

\$24,999 07/01/2014 - 09/30/2014

Michigan, State of, Economic Development Corporation

MEDC support for the Mobility Transformation Facility exposition and ribbon cutting.

PETER FRANK SWEATMAN (MI Mobility Transformation Ctr)

\$25,000 09/05/2014 - 07/31/2015

Michigan, State of, Environmental Quality, Department of

Collaborative Water Quality Planning: Understanding and Assessing State Water Quality Assets

JENNIFER READ (Graham Sustainability Inst.)

\$115,415 09/01/2014 - 08/31/2015

Michigan Sea Grant Contributions to a Strategy for Small Harbor Sustainability

CATHERINE M RISENG (SNRE Michigan Sea Grant)

\$15,000 08/01/2014 - 12/31/2015

Michigan, State of, Human Services, Department of

Medical Findings Training-State of Michigan

BETHANY A MOHR (Pediatric Hospitalists)

with LISA MARKMAN

\$97,200 10/01/2014 - 09/30/2017

Medical Resources System (MRS)-2

BETHANY A MOHR (Pediatric Hospitalists)

with LISA MARKMAN

PETER J STROUSE

\$100,684 10/01/2014 - 09/30/2015

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

UMF Nursing State of MI scholarships

MARGARET M ANDREWS (Flint Nursing)

\$5,827 08/06/2014 - 08/14/2014

Michigan, State of, Natural Resources, Department of

Michigan Sea Grant Contributions to a Strategy for Small Harbor Sustainability

CATHERINE M RISENG (SNRE Michigan Sea Grant)

\$75,000 08/01/2014 - 08/31/2016

Michigan, State of, Transportation, Department of

MDOT/CVTA 5th Summit on the Future of the Connected Vehicle

PETER FRANK SWEATMAN (UMTRI-Administration / Library)

\$35,515 06/01/2014 - 05/31/2015

Bridges and Structures Research Center of Excellence: Year 10

SHERIF EL-TAWIL (Civil & Environmental Engr)

\$37,030 10/01/2014 - 09/30/2015

Michigan, State of, Treasury, Department of

Amendment No. 18 to the Management Consultant Services Contract Agreement

GEORGE A FULTON (LSA Economics)

\$148,130 10/01/2014 - 09/30/2015

Michigan State University

A New Genomic Framework for Schools and Communities

LAURA MARIE ROZEK (Environmental Health Sciences)

TOBY CITRIN (Environmental Health Sciences)

\$354,845 05/15/2014 - 02/28/2019

Optimizing the Environmental Performance of Food Product-Package Systems: A life Cycle Assessment of the Tradeoffs Between Packaging Design and Food Waste

GREGORY A KEOLEIAN (Sch of Nat Resources & Environ)

\$77,068 08/01/2014 - 07/31/2017

Geriatric Research Education

JAMES T FITZGERALD (DLHS Division of Professional)

\$6,862 10/01/2014 - 06/30/2015

Role of the enteric microbiota on immune response to TCDD

KATHRYN A EATON (Microbiology and Immunology)

\$20,491 10/01/2014 - 03/31/2015

AFTERHOUSE Part III

STEVEN Y MANKOUCHE (Coll of Arch & Urban Planning)

\$2,500 09/24/2014 - 12/30/2014

Mount Sinai School of Medicine

Prospective Cohort of Ulcerative Colitis and Crohn's Disease Patients Undergoing Surgery to Identify Risk Factors for Post-Operative Infection I (PUCCINI)

PETER DOYLE HIGGINS (Int Med-Gastroenterology)

\$18,750 10/25/2013 - 06/30/2015

CTSN: Rate Control vs. Rhythm Control for Postoperative Atrial Fibrillation

STEVEN F BOLLING (Cardiac Surgery)

\$34,600 02/01/2014 - 01/31/2015

National Academy of Sciences

Identification of Factors Contributing to the Decline of Traffic Fatalities in the United States

DANIEL F BLOWER (UMTRI-Vehicle Safety Analysis)

with CAROL ANN FLANNAGAN

DAVID W EBY

JOHN M SULLIVAN

LIDIA P KOSTYNIUK

\$299,738 09/22/2014 - 09/22/2016

National Aeronautics and Space Administration

Integration of Aircraft and Satellite Observations with Modeling to Study Bromine and Ozone Chemistry

KERRI PRATT (LSA Chemistry)

\$466,593 08/14/2014 - 08/13/2017

Evaluating CYGNSS as a Signal Detector

CHRISTOPHER S RUF (Space Physics Research Lab)

\$75,000 08/04/2014 - 02/03/2015

Risk Analysis for Small Unmanned Aircraft Systems in the National Airspace System: Modification and Extension Periods

ELLA MARIE ATKINS (Aerospace Engineering)

\$580,225 09/01/2014 - 08/31/2016

Trending and Analysis of Wind SWE Observations

JUSTIN KASPER (Atm, Oceanic & Space Sci.)

\$480,000 09/05/2014 - 09/04/2018

Graduate Student Support for MMS Magnetometer Calibration and Data Processing

JAMES ARTHUR SLAVIN (Atm, Oceanic & Space Sci.)

\$63,537 09/10/2014 - 01/01/2016

NASA AERONAUTICS SCHOLARSHIP PROGRAM 2014 -2015

ELLA MARIE ATKINS (Aerospace Engineering)

\$15,000 02/20/2014 - 08/31/2015

National Science Foundation

Predicting the Heliosphere

LENNARD A FISK (Atm, Oceanic & Space Sci.)

\$227,828 08/01/2014 - 07/31/2017

Deterministic and probabilistic well-posedness results for nonlinear dispersive and wave equations

AYNUR BULUT (LSA Mathematics)

\$118,646 09/01/2014 - 08/31/2017

Alternative Approaches to the Analysis of Complex Sample Survey Data: Applying State-of-the-Art Methods to NCSES Surveys

BRADY THOMAS WEST (SRC-Survey Methodology Prog)

\$109,575 09/15/2014 - 08/31/2016

The Fifth Module of the Comparative Study of Electoral Systems (CSES)

NANCY E BURNS (CPS-Research)

\$599,220 09/01/2014 - 08/31/2018

GOALI: Developing Sensor-Based Control Strategies that Allow Innovative Treatment of Nitrogen in Wastewater

NANCY G LOVE (Civil & Environmental Engr)

\$330,000 09/15/2014 - 08/31/2017

Blood Flow Regulation in Normal and Diseased Tissues: Signal Transduction and Integration in Physiological Systems

BRIAN E CARLSON (Molec & Integrative Physiology)

\$115,552 11/01/2013 - 02/28/2015

III: CIFRAM: Strategic Modeling of Dynamic Credit Networks

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

\$250,000 09/01/2014 - 08/31/2016

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

\$399,980 09/01/2014 - 08/31/2016

CPS:Synergy:Adaptive Management of Large Energy Storage Systems for Vehicle Electrification

KANG GEUN SHIN (EECS - CSE - RTCL)

with WEI LU

\$994,211 01/01/2015 - 12/31/2018

Explicit Moduli Spaces and Arithmetic Applications

WEI HO (LSA Mathematics)

\$134,613 09/01/2014 - 08/31/2017

Collaborative Research: American National Election Studies (ANES) 2014-2017

VINCENT L HUTCHINGS (CPS-Research)

with TED BRADER

\$6,064,929 09/15/2014 - 02/28/2018

Refining Research Challenges Underlying a National-Scale Learning Health System Anchored in a New Science of Cyber-Social Ecosystems

CHARLES P FRIEDMAN (DLHS Division of Professional)

\$49,973 09/01/2014 - 08/31/2015

Dose-response disinfection curves for human norovirus with novel mouse model

KRISTA WIGGINTON (Civil & Environmental Engr)

\$63,405 09/01/2014 - 08/31/2015

CI-New: Collaborative Research: Federated Data Set Infrastructure for Recognition Problems in Computer Vision

JASON CORSO (COE EECS - ECE - Cspl)

\$150,000 10/01/2014 - 09/30/2017

Neuros Medical, Inc.

High-Frequency Nerve Block for Post Amputation Pain: A Pivotal Study

CHAD MICHAEL BRUMMETT (Anesthesiology Department)

\$582,694 09/16/2014 - 09/03/2016

New England Research Institute

Pediatric Heart Network (PHN) Study Chair

CAREN S GOLDBERG (Pediatrics-Cardiology)

\$14,518 03/01/2014 - 06/30/2015

Pediatric Heart Network (PHN) Study Chair ? Year 14

CAREN S GOLDBERG (Pediatrics-Cardiology)

\$29,040 03/01/2014 - 06/30/2015

Nissan North America

Nissan Leadership Circle Membership with MTC

PETER FRANK SWEATMAN (MI Mobility Transformation Ctr)

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

North Carolina State University

Proposal for a Consortium for Nonproliferation Enabling Capabilities

WILLIAM R MARTIN (Nuclear Eng & Radiological Sci)

with EDWARD W LARSEN

\$587,125 07/01/2014 - 06/30/2019

Northwestern University

Nanotechnology Strategies for Growth of Bones and Teeth

SCOTT J HOLLISTER (Biomedical Engineering)

\$32,492 05/01/2014 - 04/30/2015

Northwest Research Associates, Inc.

Implementation of Real-Time High-Resolution Extended EUV Solar Spectral Irradiance Forecast

ENRICO LANDI (Atm, Oceanic & Space Sci.)

\$40,000 08/01/2014 - 08/01/2015

Novartis Institutes for BioMedical Research, Inc.

Validating MLL1 and WDR5 as potential therapeutic targets for cancer

YALI DOU (Pathology Department)

\$125,000 09/01/2014 - 08/31/2015

NOVARTIS PHARMA, INC.

A randomized, double-blind, placebo controlled study of canakinumab in patients with Hereditary Periodic Fevers (TRAPS, HIDS, or crFMF), with subsequent randomized withdrawal/ dosing frequency reduction and open-label long term treatment epochs

JOANNE MICHELLE KAHLBERG (Int Med-Rheumatology)

\$212,040 09/11/2014 - 08/31/2017

Novo Nordisk A/S

MOA of Liraglutide

RANDY J SEELEY (Surgery Department)

with DARLEEN ANN SANDOVAL

DAVID PAUL OLSON

MARTIN MYERS

\$1,686,000 09/08/2014 - 09/07/2016

Nuclear Regulatory Commission

Support for the ICG-EAC Meeting in Ann Arbor, Michigan

GARY S WAS (Nuclear Eng & Radiological Sci)

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

Assessment of Trace Interfacial Area Transport Equations Against High Resolution Experiments of Two-Phase Vertical Flows

ANNALISA MANERA (Nuclear Eng & Radiological Sci)

\$193,490 09/30/2014 - 09/29/2016

Ohio State University, The

Multi-Physics Modeling & Analysis of Munitions--Additional Task on Supersonic Missiles

CARLOS E CESNIK (Aerospace Engineering)

\$300,000 09/23/2013 - 08/29/2015

Ontario Institute for Cancer Research

Structural Characterization of GRK6 inhibitors

JOHN J G TESMER (Life Sciences Institute-Admin)

\$25,435 08/08/2014 - 07/31/2015

Orthofix, Inc

A Retrospective Study Evaluating the Efficacy of the Orthofix Cervical-Stim? Bone Growth Stimulator in Patients that Have Undergone Cervical Fusion Surgery and are at High-risk for Non-fusion

PAUL PARK (Neurosurgery)

\$47,500 08/22/2014 - 07/31/2015

Pew Charitable Trusts, The

Health Impact Assessment of Detroit Works Project

AMY JO SCHULZ (Hlth Behavior & Hlth Ed Dept)

CHERYL C COOMBE (Hlth Behavior & Hlth Ed Dept)

with BARBARA ANNE ISRAEL

\$5,000 03/22/2013 - 12/31/2014

Pfizer

Pfizer Consulting - October 2014

MATTHIAS KRETZLER (Int Med-Nephrology)

\$3,473 10/10/2014 - 10/09/2015

PPD, Inc.

201147: a Phase IIIb, randomized, open-label study of the safety, efficacy, and tolerability of switching to a fixed-dose combination of abacavir/dolutegravir/ lamivudine from current antiretroviral regimen compared with continuation of the current antiretroviral regimen in HIV-1 infected adults who are virologically suppressed

JAMES RIDDELL IV (Int Med-Infectious Diseases)

\$134,125 09/15/2014 - 09/14/2016

A Multicenter, Randomized, Double-Blind, Vehicle-Controlled Study of the Safety and Efficacy of AN2728 Topical Ointment, 2% in Children, Adolescents, and Adults (Ages 2 Years and Older) With Atopic Dermatitis

YOLANDA ROSI HELFRICH (Dermatology Department)

\$84,545 09/11/2014 - 10/30/2015

A Prospective Observational Study of Treatment Patterns and Effectiveness and Safety Outcomes in Advanced Basal Cell Carcinoma and Basal Cell Carcinoma Nevus Syndrome Patients(RegiSONIC)

CHRISTOPHER D LAO (Int Med-Hematology/Oncology)

\$5,970 05/07/2013 - 05/06/2021

ProDevice Medical Supplies and Equipment LLC

Accurate Prostate Cancer Diagnosis for Active Surveillance Patients Using a Novel Saturation Biopsy Needle System

JEFFREY SCOTT MONTGOMERY (Urology)

with LI-JUNG TAI

\$77,046 09/18/2014 - 07/31/2015

Prostate Cancer Foundation

Exosomal RNAs as Serum Prostate Cancer Biomarkers

MUNEESH TEWARI (Int Med-Hematology/Oncology)

\$39,397 07/25/2014 - 12/31/2015

Purdue University

Investigating Learning Analytics Readiness

STEVE LONN (Library Learn&Teach-DMCUseLab)

\$26,500 07/01/2014 - 12/31/2014

Qualcomm Inc.

Qualcomm Leadership Circle Membership with MTC

PETER FRANK SWEATMAN (MI Mobility Transformation Ctr)

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

Quantum Signal, LLC

STTR: Robust Terrain-Adaptive Vehicle Planning and Control

TULGA ERSAL (Mechanical Engineering)

\$45,000 10/01/2014 - 03/31/2015

Renaissance Health Service Corporation

Salivary Biomarkers for Oral Squamous Cell Cancer Detection (amendment)

JOSEPH I HELMAN (DENT Maxillofacial Surgery)

\$65,946 09/24/2014 - 12/31/2014

Renal Research Institute, LLC

Ultrasound Lung Water Measurement in Hospitalized Dialysis Patients

PANDURANGA S RAO (Int Med-Nephrology)

with GRANT HENRI KRUGER
JONATHAN M RUBIN
MATTHEW A LEAVITT
MICHAEL HEUNG

\$79,000 01/01/2014 - 12/31/2014

Research Foundation of State University of New York

Womens Health Initiative - continued funding 2014

JOSHUA D STEIN (Ophthalmology & Visual Science)

\$4,601 04/15/2014 - 10/14/2014

Rheumatology Research Foundation

ACR Measures Testing Project

PUJA KHANNA (Int Med-Rheumatology)

\$9,000 09/15/2014 - 08/31/2015

Rhode Island Hospital

Teen Alcohol Screening in the Pediatric Emergency Care Applied Research Network

ALEXANDER JOSEPH ROGERS (Emergency Medicine UM CES)

\$3,700 06/01/2014 - 05/31/2015

Robert Bosch Corporation LLC,

Total Cost of Ownership: A Gas vs. Diesel Comparison 2012-2013

BRUCE M BELZOWSKI (UMTRI-Automotive Analysis Div.)

with PAUL ERIC GREEN

\$32,966 08/01/2014 - 01/30/2015

Roush Industries, Inc.

An Investigation into the Effect of Strain Rate on the Mechanical Behavior of Tubular Structures

GERMAN REYES-VILLANUEVA (Dbn Coll of Eng-Mechanical Eng)

\$10,294 08/29/2014 - 05/31/2015

Sage Therapeutics

An Open-label Study to Evaluate the Safety, Efficacy, and Pharmacokinetics of SAGE-547 as Adjunctive Therapy in the Treatment of Adult Subjects with Super-Refractory Status Epilepticus

DANIELA N MINECAN (Neurology Department)

\$75,597 09/04/2014 - 06/12/2015

Samsung Group

Photonic Acoustic Sensor System

XUEDING WANG (Department of Radiology)

with PAUL L CARSON

\$148,159 09/01/2014 - 08/31/2015

Seattle Genetics, Inc

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

DAVID C SMITH (Int Med-Hematology/Oncology)

\$299,491 09/16/2014 - 09/14/2019

Semiconductor Research Corporation

New Methods of Computational Reaction Discovery

PAUL ZIMMERMAN (LSA Chemistry)

\$103,608 09/01/2014 - 08/31/2015

Sensormatic

WIMS Center Member - Sensormatic Electronics, LLC 8/6/14 - 8/5/15

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

\$50,000 08/04/2014 - 08/05/2015

Skillman Foundation

Skillman Support of Public Allies Metro Detroit

TRACY SMITH HALL (Dbn Office of the Chancellor)

\$75,000 06/01/2014 - 06/01/2015

SkySight Technologies

Hydrodynamic Testing of SkySight Technologies Sensor

STEVEN FRANCIS ZALEK (Naval Arch & Marine Dept)

\$9,496 09/08/2014 - 12/31/2014

Smithsonian Institution

Solar Probe Plus Phase C/D/E Activities for SWEAP

JUSTIN KASPER (Atm, Oceanic & Space Sci.)

\$450,912 04/01/2014 - 09/30/2018

The Missing Baryons Around Early-Type Galaxies

JOEL N BREGMAN (LSA Astronomy)

\$83,347 08/28/2014 - 08/27/2015

Social & Scientific Systems, Inc.

A Randomized, Open-Label, Phase 2, Multicenter Safety and Exploratory Efficacy Study of Investigational anti-Influenza Immune Plasma for the Treatment of Influenza -Non ARRA

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

with KRISHNAN RAGHAVENDRAN
LENA M NAPOLITANO

\$5,400 12/12/2013 - 03/31/2015

Anti-Viral and Immune Plasma Infrastructure Development-ARRA

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

\$72,065 12/12/2013 - 03/31/2015

Society for Developmental Biology

Hedgehog Signaling in Development and Disease-SDB Funding

BENJAMIN ALLEN (Cell and Developmental Biology)

\$4,000 08/04/2014 - 08/08/2014

Sonoran Institute

Sonoran Institute Agreement

ROBERT CHARLES GOODSPEED (Urban Planning)

\$4,167 09/12/2014 - 05/31/2015

Southwest Oncology Group-Clinical Trials Initiative, L.L.C.

A Prospective Observational Multicenter Cohort Study to Assess the Incidence of Osteonecrosis of the Jaw(ONJ) in Cancer Patients with Bone Metastases Starting Zoledronic Acid Treatment (S0702)

ROBERT A BAGRAMIAN (DENT Community Dentistry)

\$15,604 07/01/2012 - 12/31/2014

Space Telescope Institute (STScI)

Confirming the First Supermassive Black Hole in a Dwarf Starburst Galaxy

JON MATTHEW MILLER (LSA Astronomy)

\$18,264 08/01/2014 - 07/31/2015

State Bar of Michigan

2014 University of Michigan Law School Tax Clinic Application with the State Bar of Michigan Taxation Section

NICOLE APPLEBERRY (Law School)

\$1,000 05/01/2014 - 04/30/2015

State Farm Insurance

State Farm Leadership Circle Membership with MTC

PETER FRANK SWEATMAN (MI Mobility Transformation Ctr)

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

Susan G. Komen for the Cure

Biomarker Studies for Personalized Breast Cancer Care

DANIEL F HAYES (Int Med-Hematology/Oncology)

with DAFYDD G THOMAS

\$200,000 07/01/2014 - 06/30/2015

Susan Thompson Buffett Foundation

The Center for International Reproductive Health Training (CIRHT)

SENAIT FISSEHA (Obstetrics and Gynecology Dept)

with CARRIE BELL

JASON D BELL

\$25,558,350 08/01/2014 - 07/31/2018

The Feinstein Institute for Medical Research

Targeting the immonuproteasome: new paradigms for the treatment of heart failure

SHARLENE M DAY (Int Med-Cardiology)

\$81,313 07/01/2014 - 06/30/2017

The Hartwell Foundation

Coordinated Expression of Competence and Pneumocins in Streptococcus pneumonia

SUZANNE RACHEL DAWID (Pediatrics-Infectious Diseases)

\$100,000 08/22/2014 - 08/21/2016

Therakos, Inc.

A Randomized, Controlled, Open-Label Study to Evaluate the Efficacy of Extracorporeal Photopheresis (ECP) versus Corticosteroids in the Treatment of Patients with Secondary Progressive Multiple Sclerosis (SPMS)

DANIEL COURIEL (Int Med-Hematology/Oncology)

with ASHOK SRINIVASAN

BENJAMIN M SEGAL

\$1,655,767 08/06/2014 - 07/31/2019

Thoratec Corporation

Randomized Evaluation of VAD InterVENTion before Inotropic Therapy (REVIVE-IT) Pilot Trial (THORATEC)

FRANCIS D PAGANI (Int Med-Cardiology)

KEITH D AARONSON (Int Med-Cardiology)

\$360,320 07/01/2014 - 08/31/2017

Transportation, Department of-Federal Aviation Administration

Complexity: Definitions, Empirical Findings and Recommendations for Training and Design

NADINE BARBARA SARTER (CoE Center for Ergonomics)

\$171,935 09/15/2014 - 03/14/2016

Preventing Clutter and Confusion on NextGen Flight Decks: Guidance for the Design, Evaluation, and Approval of NextGen Visual, Auditory and Tactile Displays and Controls

NADINE BARBARA SARTER (Industrial & Operations Engin)

\$471,544 09/01/2013 - 02/29/2016

Transportation, Department of-Other

Health Assessment and Risk Mitigation of Railroad Networks exposed to Natural Hazards using Commercial Remote Sensing and Spatial Information Technologies

JEROME P LYNCH (Civil & Environmental Engr)

\$656,406 09/15/2014 - 12/14/2017

Tulane University

COORDINATING CENTER FOR THE PEDIATRIC HIV/AIDS COHORT STUDY II

JOSE ARTURO BAUERMEISTER (Hlth Behavior & Hlth Ed Dept)

\$16,707 08/01/2014 - 07/31/2015

United States Agency for International Development

Preventing Maternal and Neonatal Mortality in Rural Northern Ghana

CHERYL A MOYER (DLHS Division of Professional)

\$1,440,501 09/11/2014 - 09/10/2017

University of California - Berkeley

Epidemiology, Transmission, and Phylogenetics of Influenza in a Tropical Country

AUBREE GORDON (Epidemiology Department)

\$102,101 09/01/2014 - 07/31/2015

University of California - Los Angeles

Constraints on the composition and thermal state of Io from electromagnetic induction

XIANZHE JIA (Atm, Oceanic & Space Sci.)

\$64,257 08/15/2014 - 08/15/2017

University of California - San Francisco

Human Epilepsy Project (HEP)

SIMON GLYNN (Neurology Department)

\$23,394 07/01/2014 - 06/30/2015

University of Chicago*Designing At-Scale Programs to Help At-Risk Youth*

PATTY MAHER (Survey Research Organization)

\$90,000 05/01/2014 - 10/31/2014

Early Therapeutics Development with Phase II Emphasis

MAHA HUSSAIN (Int Med-Hematology/Oncology)

\$88,363 04/01/2014 - 09/22/2014

University of Minnesota*Comparing web, group, and telehealth formats of a military parenting program*

MICHELLE RENEE KEES (Psychiatry Child Services)

\$71,528 06/01/2014 - 05/31/2015

University of Oregon*Stabilization of toxic RNA provides novel insights into myotonic dsystrophy*

PETER TODD (Neurology Department)

\$16,500 09/11/2014 - 04/30/2015

University of Pennsylvania*Clinical risk Factors for Primary Graft Dysfunction*

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

\$31,100 08/01/2014 - 06/30/2015

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

JOHN E LEVINE (Pediatrics-Hematology/Oncology)

with RAJEN J MODY

\$469,848 09/04/2014 - 08/31/2017

Assessment of Dry Eye Symptom Severity

RONI MINTZ SHTEIN (Ophthalmology & Visual Science)

\$118,240 06/26/2014 - 08/10/2018

University of Rochester*Function of the PR domain of the MDS1-EVI1 in MLL fusion protein leukemo-genesis*

RAYMOND C TRIEVEL (Biological Chemistry Dept)

\$62,976 05/12/2014 - 04/30/2019

University of Texas at Austin*A Microdischarge-Based Pressure Sensor for Extreme Environments*

YOGESH B GIANCHANDANI (COE EECS - ECE - SSEL)

with MARK KUSHNER

\$450,000 05/01/2009 - 02/28/2016

An Autonomous Microsystem Test-Bed for Extreme Environments: Strategic Options and Scalability Limits

YOGESH B GIANCHANDANI (COE EECS - ECE - SSEL)

\$50,000 06/01/2012 - 12/31/2014

University of Texas Health Science Center at San Antonio

Community Based Assessment of PCA3

ARUNA V SARMA (Urology)

\$30,467 07/01/2014 - 06/30/2015

University of Utah

Assessment of Practice Variation in Programming of Implantable Cardioverter-Defibrillators in Children and Association with Inappropriate Shocks

DAVID J BRADLEY (Pediatrics-Cardiology)

\$6,210 07/01/2014 - 06/30/2015

University of Washington

2014 Subcontract Supplemental Funding Request

LEVI THEODORE THOMPSON (Chemical Engineering Dept)

\$10,778 05/01/2014 - 08/31/2014

US-Israel Binational Science Foundation

Cellulosomal components of human-associated Ruminococci in cellulose and starch degradation

NICOLE KOROPATKIN (Microbiology and Immunology)

with ERIC CHARLES MARTENS

\$21,569 01/01/2015 - 12/31/2015

Eradication of solid tumors using implantable drug delivery systems with controlled intratumoral disposition

STEVEN P SCHWENDEMAN (PHARMACY Pharmaceutical Sci)

\$20,500 10/01/2014 - 09/30/2017

Vanderbilt University

Impact of MMA on Health-Related and Functional Outcomes

JOSEPH I HELMAN (DENT Maxillofacial Surgery)

\$6,500 01/01/2014 - 12/31/2014

Multi-component HIV Intervention Packages for Chinese MSM

K RIVET AMICO (Hlth Behavior & Hlth Ed Dept)

\$35,829 08/01/2014 - 02/28/2015

Varian Medical Systems, Inc.

Evaluating an Anchored Transponder in Lung Cancer Patients Receiving Radiation Therapy

MATTHEW H STENMARK (Radiation Oncology - Ann Arbor)

with DALE WILLIAM LITZENBERG

DOUGLAS A ARENBERG

MARTHA M MATUSZAK

\$145,601 09/18/2014 - 06/30/2016

Various Sponsors

RECHARGE Bru-Seq Collaborations

MATS E D LJUNGMAN (Radiation Oncology - Ann Arbor)

\$78,000 08/01/2014 - 07/31/2015

Recharge: Chemistry Services 2015

CAROL A FIERKE (LSA Chemistry)

\$38,700 07/01/2014 - 06/30/2015

Veterans Affairs, Department of

Development of Artificial Intelligence Engine for "Patient-Centered Pain Care Using Artificial Intelligence and Mobile Health Tools"

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

\$40,000 08/22/2014 - 11/20/2014

IPA Agreement_Michael Sutton_FY15

MICHAEL MARK ALEXANDER SUTTON (Molecular & Behav Neurosc Inst)

\$12,091 10/01/2014 - 09/30/2015

IPA Agreement_Geoffrey Murphy_FY15_Todd

GEOFFREY G MURPHY (Molecular & Behav Neurosc Inst)

\$6,147 10/01/2014 - 09/30/2015

IPA Agreement_Amy Krans_FY15

PETER TODD (Neurology Department)

\$58,731 10/01/2014 - 09/30/2015

IPA Agreement_Jennifer Harley_FY15

DAVID J FINK (Neurology Department)

\$51,000 10/01/2014 - 09/15/2015

IPA Agreement_Zetang Wu_FY15

ZETANG WU (Neurology Department)

\$74,007 10/01/2014 - 09/15/2015

IPA Agreement_Xiaojie Zhang_FY15

MICHAEL M WANG (Neurology Department)

\$66,490 10/01/2014 - 09/30/2015

IPA Agreement_Geoffrey Murphy_FY15_Parent

GEOFFREY G MURPHY (Molecular & Behav Neurosc Inst)

\$15,351 10/01/2014 - 09/30/2015

IPA Agreement_Danielle Lewis_FY15

JACK M PARENT (Neurology Department)

\$60,739 10/01/2014 - 09/30/2015

IPA Agreement_Aaron Ajlen_FY15

JACK M PARENT (Neurology Department)

\$46,135 10/01/2014 - 09/30/2015

IPA Agreement_Huailin Zhang_FY15

JACK M PARENT (Neurology Department)

\$41,575 10/01/2014 - 09/30/2015

IPA Faith Strickland

BRUCE C RICHARDSON (Int Med-Rheumatology)

\$24,819 10/01/2014 - 09/30/2015

IPA Gabriela Gorelik

GABRIELA JUDITH GORELIK (Int Med-Rheumatology)

\$69,653 10/01/2014 - 09/30/2015

VA IPA - Artur Galecki FY15

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

\$39,082 09/01/2014 - 09/30/2015

IPA Modification Tina Wheeler

MARK ANDREW ILGEN (Psych HlthSvc Outcome Research)

\$1,126 03/01/2014 - 09/30/2014

IPA Extension - Erin Miller

KARA ZIVIN (Psych HlthSvc Outcome Research)

\$5,976 08/01/2014 - 08/31/2014

IPA Emily Yeagley

MARK ANDREW ILGEN (Psych Substance Abuse)

\$39,917 09/01/2014 - 08/31/2015

IPA Extension - Erin Miller

KARA ZIVIN (Psych HlthSvc Outcome Research)

\$6,212 09/01/2014 - 09/30/2014

IPA Extension - Matheos Yosef

KARA ZIVIN (Psych HlthSvc Outcome Research)

\$51,041 09/01/2014 - 02/28/2015

IPA Extension - Debbie Klein

AMY MACLAY KILBOURNE (Psych HlthSvc Outcome Research)

\$27,020 09/01/2014 - 08/31/2015

IPA for Ji Zhu

JI ZHU (LSA Statistics)

\$16,432 09/01/2014 - 08/31/2015

Zikmund-Fisher IPA

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

\$38,692 08/01/2014 - 07/31/2015

VisionCare Ophthalmic Technologies, Ltd.

*A PROSPECTIVE, MULTICENTER POST-APPROVAL STUDY (PAS) OF VISIONCARE'S
IMPLANTABLE MINIATURE TELESCOPE (BY DR. ISAAC LIPSHITZ)
IN PATIENTS WITH BILATERAL SEVERE TO PROFOUND CENTRAL VISION IMPAIRMENT
ASSOCIATED WITH END-STAGE
AGE-RELATED MACULAR DEGENERATION*

SHAHZAD I MIAN (Ophthalmology & Visual Science)

\$157,800 08/11/2014 - 07/31/2022

Water Pik, Inc

Fluoride release and thickness of fluoride varnishes-Amd#1

CARLOS GONZALEZ (DENTCariology,Restor Sci &Endo)

\$1,550 08/26/2014 - 11/30/2014

Weill Cornell Medical College-Qatar

Developing a COPD Case Finding Methodology

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

\$49,856 08/05/2014 - 07/31/2015

Yale University

*A Phase II Trial to Examine the Effect of Subcutaneous Exenatide (Bydureon?) on Glucose Control in
Patients with Type I Diabetes*

RODICA BUSUI (Metabolism, Endo & Diabetes)

\$84,000 07/01/2013 - 06/30/2016

Zansors

Wireless sensor patch for reducing barriers to in-home sleep apnea screening

J TODD ARNETT (Psychiatry Depression Center)

\$78,692 09/04/2014 - 08/31/2015

Zimmer Dental

Pre-Doctoral Education & Curriculum Development (FY15-16)

STEPHEN J STEFANAC (DENT Patient Services)

\$20,000 09/19/2014 - 06/30/2016

ZoneOne Pharma, Inc.

Development of a Liposome Amphotericin B Product Drug Release Assay

ANNA A S SCHWENDEMAN (PHARMACY Medicinal Chemistry)

\$167,386 09/10/2014 - 09/09/2015