# AWARDS ESTABLISHED Research and Other Sponsored Activities January 1, 2010 through January 31, 2010

Received by the Regents February 18, 2010

The awards detailed in this list were established January 1, 2010 through January 31, 2010. 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<br>FY 2009 | Number of Awards<br>FY 2010 | % Change | Value of Awards<br>FY 2009 | Value of Awards<br>FY 2010 | % Change |
|----------------------------------|-----------------------------|-----------------------------|----------|----------------------------|----------------------------|----------|
| Total Awards Processed (January) | 155                         | 222                         | 43.2%    | \$57,013,435               | \$54,935,704               | (3.6%)   |
| Research Awards                  | 122                         | 173                         | 41.8%    | \$49,926,604               | \$50,282,632               | 0.7%     |
| Research Training                | 3                           | 3                           | 0%       | \$2,952,000                | \$495,756                  | (83.2%)  |
| Other Sponsored Activity         | 30                          | 46                          | 53.3%    | \$4,134,831                | \$4,157,316                | 0.5%     |
|                                  |                             |                             |          |                            |                            |          |
| Total Awards Processed           |                             |                             |          |                            |                            |          |
| Fiscal Year to Date              | 1,581                       | 1,935                       | 22.4%    | \$649,076,414              | \$725,463,674              | 11.8%    |
| Research Awards                  | 1,162                       | 1,518                       | 30.6%    | \$583,590,664              | \$677,406,375              | 16.1%    |
| Research Training                | 54                          | 80                          | 48.1%    | \$18,667,548               | \$13,894,540               | (25.6%)  |
| Other Sponsored Activity         | 365                         | 337                         | (7.7%)   | \$46,818,202               | \$34,162,759               | (27.0%)  |

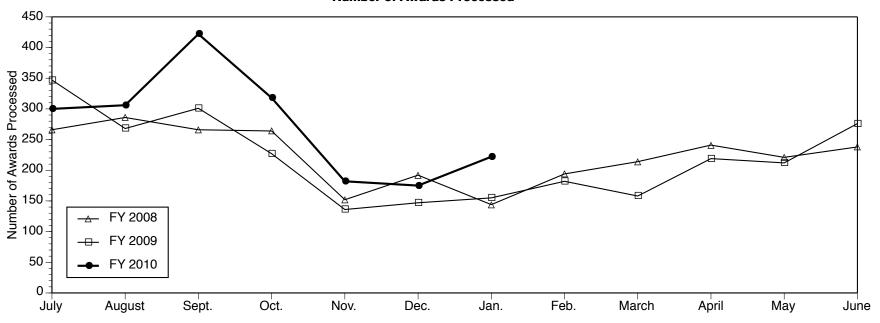
While the number of total awards has increased in January 2010 over the previous January, the dollar value has decreased. There were a greater number of large awards valued in excess of \$1.0 million in January 2009 than in 2010 with the difference in value exceeding \$10 million. The number and dollar of research awards continue to be in positive territory.

# ----- RESEARCH EXPENDITURES -----

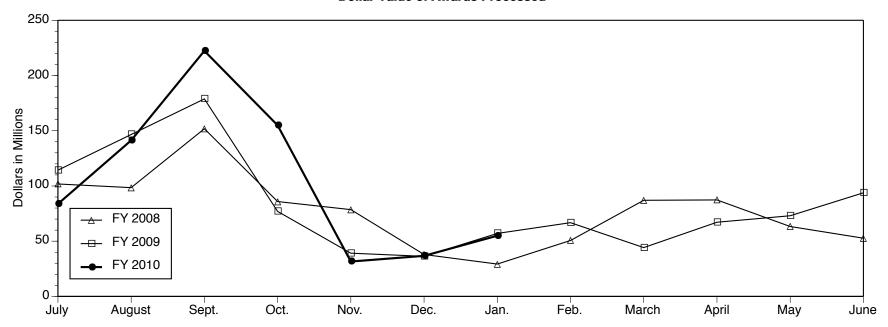
|                | Federal<br>Expendable<br>Restricted | Other<br>Funds | Total<br>Expenditures |
|----------------|-------------------------------------|----------------|-----------------------|
| December 2009  | \$365,403,520                       | \$181,847,182  | \$547,250,702         |
| December 2008  | \$318,569,528                       | \$173,565,006  | \$492,134,534         |
| Percent Change | 14.7%                               | 4.8%           | 11.2%                 |

Source: Division of Research Development and Administration

# **Number of Awards Processed**



# **Dollar Value of Awards Processed**



Data Source: Division of Research Development and Administration

# AWARDS ESTABLISHED FOR RESEARCH AND OTHER SPONSORED ACTIVITIES

# **January 01, 2010 through January 31, 2010**

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.

#### **Aarhus University**

Does Mercury Pollution Cause Neurological Stress in Arctic Marine Mammals?

NILADRI BASU (Environmental Health Sciences)

\$22,000 01/20/2010 - 01/19/2012

#### **Abbott Laboratories**

Effect of Adalimumab on Intestinal Fibrosis in an Animal Model of Crohn's Disease

ELLEN MARY ZIMMERMANN (Int Med-Gastroenterology)

\$61.368 12/07/2009 - 12/06/2010

2007.084 Amendment: A phase 1/2a study evaluating the safety, pharmacokinetics and efficacy of ABT-263 in subjects with small cell lung cancer

GREGORY KALEMKERIAN (Int Med-Hematology/Oncology)

\$101.728 03/25/2008 - 08/18/2012

#### Alexion Pharmaceuticals, Inc.

Treatment of Recurrent Thrombotic Microangiopathy (TMA) due to Antiphospholipid Antibody syndrome (APS), in the renal transplant causing worsening kidney function, in a patient who has not responded to conventional treatment for this condition

MILAGROS SAMANIEGO (Int Med-Nephrology)

\$50,065 10/21/2009 - 10/21/2010

# **American Academy of Implant Dentistry**

Effect of intermittent parathyroid hormone administration on the outcome of vertical ridge augmentation

JUNRO YAMASHITA (DENT Prosthodontics)

\$10,000 01/01/2010 - 12/31/2011

# American College of Obstetricians and Gynecologists

The Effect of DHA on Global Gene Expression in the Immature Rat Brain after Hypoxia-Ischemia

ELLEN L MOZURKEWICH (Obstetrics and Gynecology Dept)

\$5.000 08/01/2009 - 07/31/2010

# American College of Rheumatology Research & Education Foundation

Methodology for teaching medical students rheumatology

SEETHA U MONRAD (Int Med-Rheumatology)

\$180.000 07/01/2010 - 06/30/2013

# **American Council on Education**

UMD - University of Garyounis Partnership

LEE A FREEMAN (Dbn College of Business)

\$19,600 12/01/2009 - 06/30/2010

## American Customer Satisfaction Index (ACSI), LLC

American Customer Satisfaction Index Research

CLAES FORNELL (ROSS SCH Research Support)

\$419,402 12/01/2009 - 11/30/2011

American Customer Satisfaction Index

CLAES FORNELL (ROSS SCH NQRC & ACSI)

\$582,933 01/01/2009 - 12/11/2009

# American Diabetes Association, Inc.

Autocrine ErbB Signaling in Beta-cell Function and Survival

PETER J DEMPSEY (Pediatrics-Gastroenterology)

\$90,094 01/01/2010 - 12/31/2012

## Amgen, Inc.

Small molecule modulation of a nuclear receptor

ANNA K MAPP (LSA Chemistry)

\$25,000 02/01/2010 - 01/31/2011

#### **Battelle Memorial Institute**

Hazardous materials Route Registry Study, for Michigan Department of Transportation UMTRI will serve as subcontractor to Battelle.

DANIEL F BLOWER (UMTRI-Transp. Safety Analysis)

\$23,000 07/01/2009 - 03/31/2010

#### **Beth Israel Deaconess Medical Center**

Effectiveness of Robotic Compared to Standard Prostatectomy for Prostate Cancer

DAVID P WOOD JR (Urology Surgery)

\$19,535 09/30/2009 - 08/31/2010

Bipolar Schizophrenia Network on Intermediate Phenotypes (B-SNIP)

MELVIN G MCINNIS (Psychiatry Depression Center)

\$42,691 06/01/2009 - 05/31/2010

# Biogen

A Phase II, Randomized, Open-Label Study to Evaluate ECG Results and Pharmacokinetic Parameters for Fludarabine, Cyclophosphamide, and Rituximab (FCR) in Combination with Lumiliximab Versus FCR Alone in Subjects with Previously Untreated Chronic Lymphocyctic Leukemia

HARRY P ERBA (Int Med-Hematology/Oncology)

\$8,462 04/01/2009 - 10/31/2009

# Blue Cross Blue Shield of Michigan

Michigan Bariatric Quality Improvement Collaborative

NANCY J BIRKMEYER (Surgery Department)

with JOHN D BIRKMEYER

ONUR BASER

\$659,474 10/01/2009 - 09/30/2010

# Blue Cross Blue Shield of Michigan Foundation

Encouraging Physicians to Practice in Underserved Communities

DAVID GORDON (MSA Diversity & Career Develop)

with BRENT C WILLIAMS

\$75,000 01/01/2010 - 12/31/2011

#### **Bristol-Myers Squibb Company**

A Randomized, Double-blind, Multi-center Phase III Study of Brivanib plus Best Supportive Care (BSC) versus Placebo plus BSC in Subjects with Advanced Hepatocellular Carcinoma (HCC) who have Failed or are Intolerant to Sorafenib: The BRISK PS Study CA182-034-098

JORGE A MARRERO (Int Med-Gastroenterology)

\$375,519 12/01/2009 - 11/30/2012

#### Canada, Government of

Ottawa Political Science Internship Program in the Canadian House of Commons 2009-2010

MARTIN JOH HERSHOCK (Dbn CASL-Social Sciences)

with STEPHEN R BROOKS

\$8,485 01/13/2010 - 08/31/2010

## C and S Patient Education Foundation

Dynamic MRI and Quantitative CSF Flow Studies in Chiari I Malformations

JAYAPALLI RAJIV BAPURAJ (Department of Radiology)

with CORMAC MAHER KARIN M MURASZKO

\$50,000 01/01/2010 - 12/31/2010

#### **Carnegie Corporation of New York**

Immigration and Higher Education Access

JOHN C BURKHARDT (SOE-CSHPE)

\$50,000 11/01/2009 - 10/31/2010

# **Carnegie-Mellon University**

C2S2: Addressing the Challenges of Future Circuits and Modules in a Collaborative Multi-University Focus Center for Circuit and System Solutions

MICHAEL FLYNN (COE EECS - ECE - SSEL)

\$95,000 11/01/2009 - 10/31/2010

# Center for Healthcare Research & Transformation

Reducing Childhood obesity: The Effects of Community Context and School-Based Interven

THOMAS M REISCHL (HIth Behavior & HIth Ed Dept)

\$189,976 07/01/2009 - 06/30/2011

Increasing Influenza Vaccination Rates among Michigan Children

KEVIN JOHN DOMBKOWSKI (Pediatrics-Ambulatory Care Pgm)

with SARAH J CLARK

\$90,000 10/01/2009 - 09/30/2011

# ChemXLerate

Quality Testing of Organic Solvents

ANTEK G WONG-FOY (LSA Chemistry)

\$5,090 08/01/2009 - 07/31/2010

# Children's Hospital of Michigan

Children's Hospital of Southeast Michigan - Program Inventory, analysis and Mapping

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

\$11,755 10/01/2009 - 09/30/2010

## Cincinnati Children's Hospital Medical Center

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

CAREN S GOLDBERG (Pediatrics-Cardiology)

\$10,300 06/01/2009 - 05/31/2012

# **Cleveland Clinic Lerner College of Medicine**

Presenting Diagnostic results from Large-Scale Clinical Mutation Testing

WENDY R UHLMANN (Int Med-Molecular Med&Genetics)

\$11.588 05/01/2009 - 04/30/2010

#### **Columbia University**

Maintenance and Operation of the WBS 3.5.1 Muon System (for the period of 2/1/10 to 9/30/10)

BING ZHOU (LSA Physics)

\$88,253 02/01/2010 - 01/31/2011

#### **Comet Technology Corp**

Failure Initialization Predictors for Reliability-Based Design of Hybrid Composite Materials, Phase II

ANTHONY M WAAS (Aerospace Engineering)

\$330,000 01/01/2010 - 12/31/2011

#### **Community Systems Foundation**

Development of the DevInfo GameWorks Initiative

JEFFREY PAUL KUPPERMAN (Flint Education)

\$7,000 09/01/2009 - 12/31/2009

#### **Cornell University**

Childhood Poverty and Brain Development: The Role of Chronic Stress and Parenting

ISRAEL LIBERZON (Psychiatry Child Services)

JAMES E SWAIN (Psychiatry Child Services)

\$399,440 09/28/2009 - 07/31/2010

Phase 1 study of radiosensitization using bortezomib in patients with relapsed mantle cell or aggressive lymphoma receiving radioimmunotherapy (2006.045 ame)

MARK S KAMINSKI (Int Med-Hematology/Oncology)

\$55,700 11/20/2009 - 12/14/2010

# **Corporation for Public Broadcasting**

Michigan Radio Community Service Grant (CSG)

STEPHEN SCHRAM (Michigan Radio)

\$212,224 10/01/2009 - 09/30/2011

# Cystic Fibrosis Foundation Therapeutics, Inc.

Therapeutics Development Network 2010

SAMYA Z NASR (Pediatrics-Pulmonary Medicine)

\$102,600 01/01/2010 - 12/31/2010

# Defense, Department of-Army, Department of the

Molecular Structures of Immobilized Cecropin on Polymer Surfaces

ZHAN CHEN (LSA Chemistry)

\$145,015 01/15/2010 - 01/14/2013

# **Defense, Department of-National Security Agency**

Essential Representations of Finite Simple Groups

ROBERT L GRIESS JR (LSA Mathematics)

\$65,711 01/19/2010 - 01/18/2011

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

Investigation of Energy Focusing on a Target Structure from Multiple Underwater Charges; ULI Program

NICKOLAS VLAHOPOULOS (Naval Arch & Marine Dept)

\$209.998 09/28/2009 - 09/30/2012

Transient Response and Failure Mechanisms of Advanced Composite Marine Structures

YIN LU YOUNG (Naval Arch & Marine Dept)

Extending and Applying the EPIC Architecture for Human Cognition and Performance: Auditory and Spatial Components

DAVID EDWARD KIERAS (COE EECS - CSE - AI)

with GREGORY H WAKEFIELD

\$397.509 11/01/2009 - 09/30/2012

Transient Hydrodynamic and Hydroelastic Response of Waterjet Propulsion Systems

YIN LU YOUNG (Naval Arch & Marine Dept)

\$351,968 11/01/2009 - 12/31/2011

Seakeeping Performance Prediction for the Design of Advanced Naval Vessels

KEVIN JOHN MAKI (Naval Arch & Marine Dept)

with ARMIN W TROESCH

NICKOLAS VLAHOPOULOS

\$1,173,322 11/06/2009 - 11/05/2011

#### **District of Columbia Public Schools**

Project IDEAL State Membership DC

JEROME JOHNSTON (RCGD-Rsrch Cntr for Grp Dyn)

\$15,900 12/28/2009 - 09/30/2010

## **EcoMotors**

Clean, Efficient and Lightweight Propulsion Systems for a Better World

MARGARET S WOOLDRIDGE (Mechanical Engineering)

\$30,000 12/01/2009 - 11/30/2010

# **Educational Testing Service**

MET/TK: Planning, Delivery, and Analysis

GEOFFREY CHARLES PHELPS (School of Education)

with HYMAN BASS

\$223,823 10/01/2009 - 12/31/2011

MET/TK: Design and Development

GEOFFREY CHARLES PHELPS (School of Education)

with HYMAN BASS

\$338,973 11/14/2009 - 12/31/2010

#### **Emily's Power for a Cure Foundation**

Proteomic biomarkers of ALK activation in neuroblastoma

MEGAN S LIM (Pathology Department)

with KOJO SEYS JOHN ELENITOBA-JOHNSON

VENKATESHA BASRUR

\$150,000 01/01/2010 - 12/31/2012

# **Emory University**

Preventing Depression in People with Epilepsy: An Extension of Project UPLIFT

NOREEN M CLARK (HIth Behavior & HIth Ed Dept)

with LINDA M SELWA

\$46,835 09/20/2009 - 06/30/2010

#### **Environmental Protection Agency**

Powertrain Strategies for the 21st Century--Year Three

BRUCE M BELZOWSKI (UMTRI-Automotive Analysis Div.)

\$5.000 12/15/2009 - 12/14/2010

#### **Exelixis**

2009.076 A Randomized Discontinuation Study of XL184 in Subjects with Advanced Solid Tumors

DAVID C SMITH (Int Med-Hematology/Oncology)

\$1,212,209 01/13/2010 - 01/12/2013

#### Fermi National Accelerator Laboratory

Statement of Work - MIPP Analysis

MICHAEL J LONGO (LSA Physics)

\$37.653 07/01/2009 - 03/31/2010

#### FIA Foundation for the Automobile and Society

Connecting the Dots: Primer for Implementing New Mobility for Cities

PETER FRANK SWEATMAN (UMTRI-Administration / Library)

\$30,000 11/01/2009 - 10/31/2010

# **Ford Motor Company**

SYNCLets: Mobile phone extensions for vehicle appropriate use.

BRAHIM MEDJAHED (Dbn Col of Eng-Computer & Info)

with PAUL B WATTA

\$25,000 01/01/2010 - 12/31/2010

# Genentech, Inc.

Ulcerative Colitis PRO Development Protocol

PETER DOYLE HIGGINS (Int Med-Gastroenterology)

with ANANDA SEN

\$375,000 12/01/2009 - 07/31/2010

# **General Motors Company**

Addition of Budget for SPEED s/w - Goal 3 to Thrust Area 4: Propulsion Systems Modeling 09-13 GM/UM CRL Contract

DIONISSIOS N ASSANIS (ME GM)

PANOS Y PAPALAMBROS (ME GM)

\$17,000 01/01/2009 - 12/31/2013

#### General Motors Holdings, LLC

\$124,342 contract addition to project 2.2 of GM/UM AVM CRL - Jack Hu - 12/09

SHIXIN JACK HU (ME GM)

GM/UM Smart Materials and Structures CRL 2009 Add'l GRANT

DIANN ERBSCHLOE BREI (Mechanical Engineering)

\$50,000 05/01/2006 - 05/01/2011

Sustainable Worldwide Transportation

MICHAEL SIVAK (UMTRI-Human Factors)

\$60,000 12/01/2009 - 11/30/2010

#### **Genesee County**

REACH US

DANIEL JAMES KRUGER (HIth Behavior & HIth Ed Dept)

\$85.758 10/01/2009 - 09/30/2010

#### **Genzyme Corporation**

A Phase I, Dose Escalation Study of Plerixafor in Combination with Cytarabine and Daunorubicin in Patients with De Novo Acute Myeloid Leukemia

HARRY P ERBA (Int Med-Hematology/Oncology)

#### **George Washington University**

Supplementary Economic Analyses of the Diabetes Prevention Program (DPP)

WILLIAM H HERMAN (Metabolism, Endo & Diabetes)

with MORTON B BROWN

WEN YE

\$400.000 10/01/2009 - 08/31/2011

# Gilead Sciences, Inc.

BcRLR analytical services

JOHN J LIPUMA (Pediatrics-Infectious Diseases)

\$296,370 11/01/2009 - 12/31/2011

#### GlaxoSmithKline (GSK)

Accrual Amendment UMCC 2007.072 An exploratory, phase II trial to determine the association of lapatinib induced fluoropyrimidine gene changes with efficacy parameters of lapatinib and capecitabine in first line gastric cancer

SUSAN URBA (Int Med-Hematology/Oncology)

\$107,403 05/07/2009 - 05/06/2010

TPL 104054 A randomized, double-blind, placebo-controlled, multi-centre study to evaluate the safety and efficacy of Eltrombopaq to reduce the need for platelet transfusion in thrombocytopenic subjects with chronic liver disease undergoing elective invasive procedures

ANNA SUK-FONG LOK (Int Med-Gastroenterology)

\$3,264 07/01/2009 - 09/03/2010

# Glenn Foundation for Medical Research

Glenn Award for Research in Biological Mechanisms of Aging

RICHARD A MILLER (Institute of Gerontology)

\$60,000 12/02/2009 - 11/30/2011

# Gore, W. L., & Associates, Inc.

Evaluation of the GORE Conformable TAG Thoracic Endoprosthesis for Treatment of Acute Complicated Type B Aortic Dissection

DAVID M WILLIAMS (Department of Radiology)

with GILBERT R UPCHURCH JR

HIMANSHU J PATEL

\$65,088 12/16/2009 - 09/30/2014

# **Great Lakes Fishery Commission**

International Management of Fisheries in Large Lakes

JAMES STEPHEN DIANA (Sch of Nat Resources & Environ)

\$55,216 01/03/2010 - 01/02/2011

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

Household Influenza Vaccine Effectiveness

ARNOLD S MONTO (Epidemiology Department)

with SUZANNE E OHMIT

\$322.581 11/01/2009 - 07/31/2010

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

Training of Arthritis Research Scientists

DAVID A FOX (Int Med-Rheumatology)

with MARIANA J KAPLAN

\$379.214 09/22/2009 - 09/21/2011

Interactions of Diesel Exhaust and Respiratory Viruses in Asthmatic Children

TOBY C LEWIS (Pediatrics-Pulmonary Medicine)

with BHRAMAR MUKHERJEE

**EDITH A PARKER** 

MARC B HERSHENSON

SERGEY M CHERNYAK

STUART ARTHUR BATTERMAN

THOMAS G ROBINS

\$3,241,782 01/13/2010 - 11/30/2014

Stem Cells in the Peripheral Nervous System Development

SEAN MORRISON (Life Sciences Institute-Admin)

\$1,630,235 01/15/2010 - 12/31/2014

The Regulation of Myeloid Cell Development and Mobilization During Autoimmune Demyelinating Disease

BENJAMIN M SEGAL (Neurology Department)

\$1,304,749 01/15/2010 - 12/31/2014

Design of Orally Bioavailable IAP Antagonists for Cancer Treatment

SHAOMENG WANG (Int Med-Hematology/Oncology)

with CHAO-YIE YANG

DONNA JEANNE MCEACHERN

HAIBIN ZHOU

HAN YI

LONGCHUAN BAI

\$1,381,908 12/18/2009 - 11/30/2014

Structural Biology of Complex Enzymes

JANET L SMITH (Life Sciences Institute-Admin)

\$54,540 01/01/2010 - 03/31/2010

Improving Asthma Outcomes through Cultrual Competence Training for Physicians

NOREEN M CLARK (HIth Behavior & HIth Ed Dept)

with LAURIE L LACHANCE

RODERICK J LITTLE

\$2,976,258 02/01/2010 - 01/31/2014

Biocompatible Chemical Sensors Via Nitric Oxide Release/Generation

MARK E MEYERHOFF (LSA Chemistry)

with ROBERT HAWES BARTLETT

\$1,323,679 01/01/2010 - 12/31/2013

Mucosal Cell Transporters and Enzymes for Enhancing Oral Drug Absorption

GORDON L AMIDON (PHARMACY Pharmaceutical Sci)

with CHESTER J PROVODA

HENRY I MOSBERG

KYUNG-DALL LEE

\$1,511,628 01/01/2010 - 11/30/2013

MicroCT 100

DAVID H KOHN (DENT Office of Research)

with CHARLOTTE M MISTRETTA

RENNY T FRANCESCHI

\$380,800 12/31/2009 - 12/30/2010

Proteomic Biomarkers of ALK+ Lymphoma

MEGAN S LIM (Pathology Department)

with KOJO SEYS JOHN ELENITOBA-JOHNSON

\$1,282,352 12/03/2009 - 11/30/2013

In vivo Non-invasive 3D Quantitative Molecular Imaging System

EVAN T KELLER (Urology Surgery)

\$359,897 02/01/2010 - 01/31/2011

Small Molecule Transcriptional Activator-coactivator Interactions

ANNA K MAPP (LSA Chemistry)

\$97,264 01/01/2010 - 12/31/2011

Skeletal Muscle Glucose Transport: Exercise and Insulin - Recovery Supplement

GREGORY DEAN CARTEE (School of Kinesiology)

\$52,500 01/01/2010 - 03/31/2010

Mechanisms of Rab27 Regulation of Insulin Secretion - Admin Supplement

EDWARD L STUENKEL (Molec & Integrative Physiology)

\$71,491 01/20/2010 - 04/03/2010

Identity, Regulation and Function of mTOR Phosphorylation Sites

DIANE C FINGAR (Cell and Developmental Biology)

\$70,683 02/01/2010 - 04/30/2010

SH2-B Regulation of Body Weight and Energy Admin Supplement

LIANGYOU RUI (Molec & Integrative Physiology)

\$100,000 12/21/2009 - 02/28/2010

SWOG Treatment Grant ACTNOW Program: S0800

LAURENCE H BAKER (Int Med-Hematology/Oncology)

with ANNE F SCHOTT
CHARLES R MEYER

\$40.374 06/01/2009 - 08/31/2009

Mechanism of cholera toxin retro-translocation

BILLY TSAI (Cell and Developmental Biology)

\$1,515,025 02/01/2010 - 01/31/2015

TPN Induced Changes in Intraepithelial Lymphocytes

DANIEL H TEITELBAUM (Pediatric Surgery Section)

with PETER J DEMPSEY YONGJIA FENG

\$1,736,058 02/01/2010 - 01/31/2015

Functional Circuitry of Visual Adaption (F011819)

JONATHAN B DEMB (Ophthalmology & Visual Science)

\$104,383 02/01/2010 - 01/31/2011

Functional genomic approaches to duplicate gene evolution Supplement

JIANZHI ZHANG (LSA Ecology & Evolutionary Bio)

\$139,092 01/07/2010 - 12/31/2010

A Radical Enzyme and Its Escorts

RUMA BANERJEE (Biological Chemistry Dept)

\$48.500 01/01/2010 - 03/31/2010

Towards Pay for Performance in Kidney Transplantation

MICHAEL J ENGLESBE (General Surgery Section)

\$52,599 01/01/2010 - 12/31/2010

Fetal/Postnatal Regulation of Expression of the GH Receptor

RAM K MENON (Pediatrics-Endocrinology)

\$58,688 12/15/2009 - 11/30/2010

Growth Hormone Receptors and Actions - Admin Supplement

CHRISTIN CARTER-SU (Molec & Integrative Physiology)

\$66,500 12/28/2009 - 02/28/2010

Growth Hormone Signaling to the Nucleus - Admin Supplement

JESSICA SCHWARTZ (Molec & Integrative Physiology)

\$45,600 01/01/2010 - 03/31/2010

U-turn of the Hepatitis Delta Virus Ribozyme

NILS G WALTER (LSA Chemistry)

\$113,471 07/01/2009 - 06/30/2011

Regulation of Podocyte Actin Cytoskeleton

LAWRENCE B HOLZMAN (Int Med-Nephrology)

\$54,000 01/16/2010 - 12/31/2010

Peptide Hormone Sorting to the Secretory/Storage Granule

PETER ARVAN (Metabolism, Endo & Diabetes)

\$22,500 12/23/2009 - 03/31/2010

Neurochemistry/Physiology of Proopiomelanocortin Neurons - Admin Supplement

MALCOLM J LOW (Molec & Integrative Physiology)

\$95,634 01/03/2010 - 03/31/2010

Biliary Atresia Consortium: Data Coordinating Center

JOHN C MAGEE (General Surgery Section)

\$150,417 02/01/2010 - 01/31/2011

The Mechanism of LRRK2-mediated Neurodegeneration in Parkinson's disease

WILLIAM TODD DAUER (Neurology Department)

\$569,159 12/01/2009 - 07/31/2011

Measurement Error, Missing Data and Semiparametrics

NAISYIN WANG (LSA Statistics)

\$281,208 12/15/2009 - 04/30/2011

IPA for Catherine Lord 2010

CATHERINE LORD (UM Autism & Comm Disorders Ctr)

\$5,322 03/01/2010 - 02/28/2011

NOT-OD-09-056 Notice of Avaibility of rRcovery Act Funds for Administrative Supplements

WILLIAM H HERMAN (Metabolism, Endo & Diabetes)

\$309.000 12/04/2009 - 11/30/2010

# Health Trio, LLC

HealthTrio, LLC

DEE W EDINGTON (School of Kinesiology)

\$100,000 12/01/2009 - 11/30/2014

# Helen L. Kay Charitable Private Foundation

Artificial Placenta Program

GEORGE B MYCHALISKA (Pediatric Surgery Section)

\$20.000 07/01/2009 - 06/30/2011

# **Hope For Depression Research Foundation**

Molecules and Circuits of Positive Emotions: A New Approach to Understanding and Combating Depression

HUDA AKIL (Molecular & Behav Neurosc Inst)

\$110,000 01/01/2010 - 12/31/2011

#### IAT (China) Automobile Technology Co., Ltd

Development and Evaluation of a Fuel Economy Oriented Adaptive Cruise Control System

HUEI PENG (Mechanical Engineering)

\$98,233 01/01/2010 - 12/31/2010

# ImClone Systems Inc.

A Study to Evaluate the Relationship Between Ramucirumab (IMC-1121B) Therapy and Corrected QT (QTc) Interval Changes in Patients with Advanced Cancer

DAVID C SMITH (CTO-Phase 1)

\$394,940 01/14/2010 - 11/08/2011

#### Indiana Hemophilia and Thrombosis Center, Inc

IHTC X Inactivation Study

DAVID GINSBURG (Life Sciences Institute-Admin)

\$50,000 12/01/2009 - 11/30/2010

#### Institute of Nutrition of Central American and Panama (INCAP)

Program for Strengthening Local Capacity on Health Promotion, Prevention, and Control of Nutrition-Related Non-Communicable Chronic Diseases for Central America, Dominican Republic and Mexico

EDUARDO VILLAMOR (Environmental Health Sciences)

\$5.022 09/03/2009 - 09/02/2010

#### Intel Corporation

Polymorphic Multicore Cache Architecture

THOMAS F WENISCH (COE EECS - CSE - ACAL)

\$40,000 09/01/2009 - 08/31/2011

Efficient Execution of Medical Imaging Application on the Intel Larrabee System

SATISH NARAYANASAMY (COE EECS - CSE - ACAL)

\$45,000 09/01/2009 - 08/31/2010

Project Proposal: Infrastructure for large teams of autonomous robots

EDWIN OLSON (COE EECS - CSE - AI)

\$45,000 01/01/2010 - 12/31/2010

#### Intelligent Prosthetic Systems

Mechanics of Treadmill Locomotion

ARTHUR D KUO (Mechanical Engineering)

\$100,000 01/01/2010 - 12/31/2010

#### Interior, Department of the

Forecasting Climate-Change Induced Effects on Fish Growth and Consumption in the Great Lakes

JAMES STEPHEN DIANA (Sch of Nat Resources & Environ)

\$92,089 12/01/2009 - 12/31/2011

#### Jet Propulsion Laboratory

Herschel Guaranteed Time Observer (GTO) FY10, The Far Infrared Space Telescope, U.S Participation in Flight Instruments and as Mission Scientist

EDWIN ANTHONY BERGIN (LSA Astronomy)

\$347,727 12/03/2009 - 11/30/2012

# **Johns Hopkins University**

Translational Breast Cancer Research Consortium

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

\$46,500 04/30/2009 - 04/30/2010

# Kendle International, Inc.

Prospective non-randomized (pharmacoepidemiologic) cohort study (open-label, multicenter) to assess the magnitude of potential risk with the administration of Primovist/Eovist in patients with moderate to severe renal impairment for the development of nephrogenic systemic fibrosis (NSF) based on diagnostically specific clinical and histopathologic information.

HERO K HUSSAIN (Department of Radiology)

\$75,300 11/19/2009 - 03/18/2012

# Leakey, L. S. B., Foundation

Behavioral Endocrinology and Reproductive Strategies in Wild Female Geladas

JACINTA CATHERINE BEEHNER (LSA Psychology)

\$12,900 01/01/2010 - 12/31/2010

#### **Little Forks Conservancy**

Cedar River Watershed Planning for Little Forks Conservancy

JONATHAN H JAROSZ (Flint Ctr/Environmental Rsch)

\$51.556 01/19/2010 - 12/23/2011

#### **Lupus Clinical Trials Consortium**

A Prospective Registry to Study Presentation, Clinical Course, Treatment Patterns, and Outcomes in Patients with Systemic Lupus Erythematosus

WILLIAM J MCCUNE (Int Med-Rheumatology)

with EMILY CATHERINE SOMERS
PATRICIA CLAUDIA CAGNOLI

\$548.750 07/01/2009 - 06/30/2014

# MacArthur, John D. and Catherine T., Foundation

The Effects of the Housing Crisis on Vulnerable Workers and Families: Evidence from a New Panel Survey

KRISTIN S SEEFELDT (FSPP Pov Rsch Center)
SARAH ANDREA BURGARD (FSPP Pov Rsch Center)
SHELDON H DANZIGER (FSPP Pov Rsch Center)

\$750,000 01/01/2010 - 12/31/2012

# Macomb-Oakland Regional Center, Inc. (MORC)

Silver Club Transportation Services FY 10

BETH SPENCER (UMH Silver Club Programs)

\$12,000 10/01/2009 - 09/30/2010

#### MacroGenics, Inc

A Phase 2a, Open-Label, Multiple-Dose Study to Evaluate Safety, Tolerability, Pharmacokinetics, Pharmacodynamics, and Immunogenicity of Teplizumab in Adults with Moderate or More Severe Psoriasis

YOLANDA ROSI HELFRICH (Dermatology Department)

\$218,403 01/18/2010 - 04/30/2011

# **March of Dimes Birth Defect Foundation**

Molecular and activity-dependent plasticity in the developing corticospinal motor system

ASIM BEG (Pharmacology Department)

\$150,000 02/01/2010 - 01/31/2012

#### **Masimo Corporation**

Continuous Non-invasive Hemoglobin (SpHb) Data Collection via Pulse CO-Oximetry

KEVIN K TREMPER (Anesthesiology Department)

\$21,476 01/05/2010 - 05/01/2011

#### Mellon, Andrew W., Foundation

E-mail Archiving at the University of Michigan

FRANCIS X BLOUIN JR (Bentley Historical Library)

with APRILLE MCKAY

**BRIAN A WILLIAMS** 

KIM M RINN

MICHAEL W LOVISKA

NANCY MARIE DEROMEDI

NANCY RUTH BARTLETT

\$290,000 01/01/2010 - 12/31/2011

Multiple Impressions: Contemporary Chinese Woodblock Prints

XIAOBING TANG (Museum of Art) \$50.000 10/19/2009 - 10/31/2012

#### Michigan Primary Care Association

Continuation of Funding: Alternative Clinical Health Center Program; Regional Alliance for Healthy Schools, Stone High School

SHARON A REDMER (UMH RAHS Stone High School)

\$114,000 10/01/2009 - 09/30/2010

Continuation of Funding: Clinical Health Center Grant; Regional Alliance for Healthy Schools, Scarlett Middle School

SHARON A REDMER (UMH RAHS Scarlett MiddleSchool)

\$157,500 10/01/2009 - 09/30/2010

Continuation of Funding: Alternative Clinical Health Center; Regional Alliance for Healthy Schools, East Middle School

SHARON A REDMER (UMH RAHS YpsiEast MiddleSchool)

\$114,000 10/01/2009 - 09/30/2010

Continuation of Funding: Clinical Health Center funding; Regional Alliance for Healthy Schools, Willow Run

SHARON A REDMER (UMH RAHS - Willow Run)

\$157,500 10/01/2009 - 09/30/2010

# Michigan Public Health Institute

Evaluation of the Juvenile Justice Prevention Programs for the Michigan Department of Human Services

ROSEMARY A SARRI (CPS-Values & Participation)

\$40,000 10/01/2009 - 09/30/2010

#### Michigan, State of, Education, Department of

Great Start Readiness Program 2009-10: Dbn Early Childhood Education Center

MARY L TREPANIER-STREET (Dbn School of Education)

\$61,200 10/01/2009 - 09/30/2010

#### Michigan, State of, Natural Resources, Department of

Development of a Geographic Information System (GIS) for Inventory, Classification, and Management of Non-Game Wildlife in Great Lakes Waters

EDWARD S RUTHERFORD (Sch of Nat Resources & Environ)

\$20,989 10/01/2009 - 12/31/2009

# Michigan State University

Revolutionary Materials for Solid State Energy Conversion: A DOE Energy Frontier Research Center

CTIRAD UHER (LSA Physics) \$750,000 08/01/2009 - 07/31/2014

# Michigan Technological University

Family Engineering

PERCY BATES (SOE-Educational Studies)

\$7,750 11/01/2009 - 04/30/2010

#### Michigan Technology and Research Institute

Effects of Gadolinium-Containing MRI Contrast Agents on Human Dermal fibroblasts in Monolayer Culture and Human Skin in Organ Culture

JAMES VARANI (Pathology Department)

\$53,060 01/01/2010 - 12/31/2010

#### Missouri Foundation for Health

Comprehensive Evaluation of Missouri Foundation for Health?s Childhood Asthma Linkages in Missouri (CALM) Funding Program and Grantees

NOREEN M CLARK (HIth Behavior & HIth Ed Dept)

# Mott, Charles Stewart, Foundation

Connect and Prosper: Accelerating Mobility and Accessibility Opportunities for Southeast Michigan

PETER FRANK SWEATMAN (UMTRI - SMART Program)

\$60,000 06/01/2009 - 05/31/2010

#### Multiple Myeloma Research Foundation

MMRC Site Investment Grant Amendment

ANDRZEJ J JAKUBOWIAK (Int Med-Hematology/Oncology)

\$100,000 01/01/2010 - 12/31/2010

# **NanoBio Corporation**

Intranasal Influenza Vaccines - IgA ELISA

ANDRZEJ MYC (MI Nanotechnology Institute)

\$87,265 10/01/2009 - 03/31/2010

Intranasal Influenza Vaccines - Intramuscular - Appendix to Master Agreement dated January 1, 2007

ANDRZEJ MYC (MI Nanotechnology Institute)

\$123,946 02/01/2010 - 05/31/2010

# **National Aeronautics and Space Administration**

A Multivariate, Panchromatic Investigation of Outflows as a Function of Quasar Property

RAJIB GANGULY (Flint Comp Science, Eng and Ph)

The Heliospheric Magnetic Field and the Solar Wind during the Current Unusual Solar Minimum

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

with SPIRO K ANTIOCHOS SUSAN THERESE LEPRI

\$99,282 01/07/2010 - 01/06/2011

Evolution of Massive Black Hole Spins in Active Galactic Nuclei

MARTA VOLONTERI (LSA Astronomy)

with FABIAN HEITSCH

\$363,000 01/01/2010 - 12/31/2012

An Investigation into the Propagation of Ice Shelf Rifts

JEREMY N BASSIS (Atm, Oceanic & Space Sci.)

\$235,043 12/09/2009 - 12/08/2011

Plasmaspheric Density Response to Geomagnetic Storms

MARK MOLDWIN (Atm, Oceanic & Space Sci.)

The Young Stellar Content of Post-Starbust Quasars

RAJIB GANGULY (Flint Comp Science, Eng and Ph)

\$8.396 01/11/2010 - 01/10/2011

#### **National Ataxia Foundation**

Understanding the role of altered physiology in the pathogenesis of SCA3

HENRY L PAULSON (Neurology Department)

\$35,000 01/01/2010 - 12/31/2010

#### **National Bureau of Economic Research**

Expanding the National Health Accounts

ALLISON BETH ROSEN (Int Med-General Medicine)

with KARA ZIVIN

KENNETH M LANGA

MARCIA ANN VALENSTEIN

MICHAEL P WELLMAN

SANDEEP VIJAN

TRIVELLORE E RAGHUNATHAN

\$998,128 04/01/2009 - 01/31/2010

# National Comprehensive Cancer Network (NCCN)

UMCC 2007.097 Phase II Randomized Trial of Gemcitabine and Cisplatin with or without Cetuximab in Patients with Urothelial Carcinoma

MAHA HUSSAIN (Int Med-Hematology/Oncology)

\$242.880 03/13/2008 - 03/31/2013

#### National Foundation for the Centers for Disease Control & Prevention Inc.(CDC Foundation)

Targeting Hospitalist to Reduce Inappropriate Antibiotic Use for Urinary Tract Infections

SCOTT FLANDERS (Int Med-General Medicine)

with LARAINE L WASHER TEJAL N GANDHI

\$158,978 12/01/2009 - 11/30/2012

#### **National Jewish Medical Center**

Lung Genomics Research Consortium

FERNANDO JOSE MARTINEZ (Int Med-Pulm./Critical Care)

\$19.054 09/30/2009 - 08/31/2010

## **National Science Foundation**

Collaborative Research: American National Election Studies (ANES) 2009-2013

VINCENT L HUTCHINGS (CPS-National Election Studies)

\$6,941,517 01/15/2010 - 12/31/2015

The Horton Project: Developing Bioinformatics Recipes for Microbial Ecology in R

PATRICK D SCHLOSS (Microbiology and Immunology)

\$206.367 09/01/2009 - 01/31/2011

REU for Collaborative:SGER: New Problem Genres for the North American Computational Linguistics Olympiad

DRAGOMIR RADKOV RADEV (COE EECS - CSE - AI)

\$15,000 10/01/2009 - 07/31/2010

Algebraic Cycles, L-Functions and Rational Points on Elliptic Curves

KARTIK PRASANNA (LSA Mathematics)

\$82,589 11/16/2009 - 06/30/2011

#### **National Science Foundation-Subcontracts**

EAGER: Interrogating Plant Volatile Reports About the Environment (Tsf from U/Missouri)

XUDONG FAN (Biomedical Engineering)

\$73,255 01/01/2010 - 08/31/2010

#### **New York University**

Vani Regional Survey, NYU

CHRISTOPHER JOHN RATTE (LSA Kelsey Museum/Archaeology)

\$26,574 05/01/2009 - 01/01/2011

# Nissan Chemical Industries, Ltd

Evaluation of polymer nanostructures for Display and Solar Cell Applications

L JAY GUO (COE EECS - ECE - SSEL)

\$61,729 01/01/2010 - 06/30/2010

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

Amyloid Imaging, VMCI and Analysis for ADNI

ROBERT A KOEPPE (Department of Radiology)

\$140,982 09/30/2009 - 08/31/2010

#### **Novartis**

2006.022 A Prospective, Randomized, Double-Blind, Stratified, Placebo-Controlled, Multi-Center, 3-Arm Trial of the Continued Efficacy and Safety of Zometa (Every 4 Weeks vs. Every 12 Weeks vs. Placebo) in Patients with Documented Bone Metastases from Breast Cancer

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

\$40,914 07/25/2006 - 07/24/2009

#### **Oakwood Healthcare System**

Oakwood Hospital

DEE W EDINGTON (School of Kinesiology)

\$50.000 01/01/2010 - 12/31/2010

#### Ohio State University, The

Mucoadhesive Patch Delivery of Fenretinide and Berry Anthocyanins for Oral Cancer Chemoprevention

STEVEN P SCHWENDEMAN (PHARMACY Pharmaceutical Sci)

\$15.000 10/01/2009 - 01/31/2011

# Pfizer, Inc.

A Double-Blind, Randomized, Multicenter Efficacy and Sefety Study of Pregabalin (Lyrica) as Monotherapy in Patients with partial Seizures.

DANIELA N MINECAN (Neurology Department)

\$5,400 04/21/2008 - 10/31/2010

Pfizer Graduate Student Internship Program

GEORGE MICHAILIDIS (LSA Statistics)

\$19,278 01/01/2010 - 05/31/2010

# PPD, Inc.

A Phase 3, Randomized, Double-Blind, Placebo-Controlled, Multi-Center, Parallel-Group, Event-Driven Study to Evaluate the Efficacy and Safety of Ambrisentan in Subjects with Early Idiopathic Pulmonary Fibrosis (IPF)

KEVIN M CHAN (Int Med-Pulm./Critical Care)

#### **Prostate Cancer Foundation**

PCF-Safeway S.T.A.R. TEMT Research Program

KENNETH J PIENTA (Int Med-Hematology/Oncology)

\$135,000 09/15/2009 - 09/14/2011

# Quintiles, Inc

2009.018: The OPAL Study: A Phase II Study to Evaluate the Efficacy, Safety and Tolerability of Tosedostat (CHR-2797) in Elderly Subjects with Treatment Refractory or Relapsed Acute Myeloid Leukemia

HARRY P ERBA (Int Med-Hematology/Oncology)

\$288,465 01/29/2010 - 01/31/2011

#### Research to Prevent Blindness, Inc.

2009 RPB Physician-Scientist Award

TERRY SMITH (Ophthalmology & Visual Science)

\$60,000 12/01/2009 - 11/30/2010

Genotype Phenotype Studies of Open-angle Glaucoma (2009 RPB Senior Scientific Award)

JULIA E RICHARDS (Ophthalmology & Visual Science)

\$75,000 12/01/2009 - 11/30/2010

RPB Research Grant to help finance departmental research activities in fiscal year 2010

PAUL R LICHTER (Ophthalmology & Visual Science)

\$100,000 01/01/2010 - 12/31/2010

#### Sarcoma Alliance for Research Through Collaboration (SARC)

A Randomized, Double-Blinded, Placebo-Controlled, Multi-Institutional, Phase II.5 Study of AZD0530, a Selective Src Kinase Inhibitor, In Patients with Recurrent Osteosarcoma Localized to the Lung

SCOTT M SCHUETZE (Int Med-Hematology/Oncology)

\$38.968 12/17/2009 - 11/04/2014

# Sargent and Lundy, LLC

ME 450 Mechanical Design - Fall 2009

STEVEN J SKERLOS (Mechanical Engineering)

\$2.900 09/01/2009 - 12/31/2009

#### **Science Applications International Corporation**

A Multi-institutional Phase II Study of IMC-A12, A recombinant human IgG1/lamda monoclonal antibody directed at the Type I Insulin-Line Growth Factor Receptor (IFG-rR), in adrenocortical cancer: A Randomized Trial Comparing the Activity of IMC-A12 with Mitotane versus Mitotane Alone

GARY D HAMMER (Metabolism, Endo & Diabetes)

\$42,429 11/19/2009 - 09/25/2010

#### Seattle Children's Hospital

A Randomized, Double Blind, Parallel Group, Placebo Controlled 28 Day Study to Investigate the Safety, Tolerability and Pharmacodynamics of SB-656933 in Patients with Cystic Fibsosis

SAMYA Z NASR (Pediatrics-Pulmonary Medicine)

\$75.988 10/23/2009 - 10/31/2010

# **Silicon Valley Community Foundation**

Identification and Targeted Therapy of Multiple Myeloma Cells

ANDRZEJ J JAKUBOWIAK (Int Med-Hematology/Oncology)

with IVAN PATRICK MAILLARD

\$100,000 08/01/2009 - 07/31/2010

# **Smithsonian Institution**

COMBH: Chandra Observations of M-sigma Black Holes

DOUGLAS O RICHSTONE (LSA Astronomy)

\$165,487 09/14/2009 - 01/08/2012

#### **Sogang University**

Moving Korean Professional Sports Leagues toward Profitability: A Comparative Study in Korea and the U.S.

RODNEY DOUGLAS FORT (School of Kinesiology)

\$24,621 08/01/2009 - 07/31/2010

# Solution Recovery Service (SRS)

Analysis of bioenergetic materials from algae

DAVID H SHERMAN (Life Sciences Institute-Admin)

\$67,314 12/15/2009 - 12/31/2010

#### Stanley Medical Research Institute, The

The impact of pathogen burden on cognitive health, physical health, and mortality

ALLISON ELIZABETH AIELLO (Epidemiology Department)

\$22.617 10/01/2009 - 09/30/2010

#### Stapp, John Paul, Association

Stapp Car Crash Journal and Conference

LAWRENCE W SCHNEIDER (UMTRI-Biosciences)

\$115,181 01/01/2010 - 12/31/2010

# St. Joseph Health System

St Joseph Health System (SJHS)

DEE W EDINGTON (School of Kinesiology)

\$127,500 01/01/2010 - 12/31/2012

#### Teva Pharmaceuticals, USA

A Multi-centered, Randomized, Double-blind, Placebo-controlled Clinical Trial to Assess the Efficacy, Safety, and Tolerability of Rasagiline Mesylate 1mg in Patients with Multiple System Atrophy of the Parkinsonian Subtype (MSA-P)

PRAVEEN DAYALU (Neurology Department)

\$48,894 01/14/2010 - 12/31/2010

#### **Tufts University**

Molecular Mechanisms of Auditory nAChR Synapse Assembly

ROBERT K DUNCAN (Kresge Hearing Research Inst)

YEHOASH RAPHAEL (Kresge Hearing Research Inst)

\$94,200 09/19/2009 - 08/31/2010

# **United States Automotive Materials Partnership LLC**

CoE InterPro Capstone Project - Fall 2009

HUEI PENG (CoE Interdisc Prof Program)

with DONALD E MALEN

\$26,590 09/01/2009 - 12/31/2009

InterPro Capstone Projects - WN2010

HUEI PENG (CoE Interdisc Prof Program)

with DONALD E MALEN

\$53,180 01/01/2010 - 03/31/2010

#### **Universities Research Association**

Planck Scale Holographic Noise Search and Axion Resonant Regeneration Experiment

HEROLD R GUSTAFSON (LSA Physics)

\$7,500 10/29/2009 - 04/28/2011

#### University of California - Berkeley

Multi-Scale Systems Center

DAVID BLAAUW (COE EECS - CSE - ACAL)

\$150,000 11/01/2009 - 10/31/2010

#### University of California - Irvine

Gene-Environment Interactions in Human Parturition

CHARLES F SING (Human Genetics Department)

with GREGORY E DYSON

\$67,597 09/30/2009 - 09/29/2010

#### **University of California - Los Angeles**

Studies of the Plasma Interaction Processes around Venus Using a Global Multi-Species Hall MHD Model

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

\$89.969 02/01/2010 - 01/31/2013

An Integrated Approach To Targeting Breast Cancer Molecular Subtypes and Their "Resistance" Phenotypes

ARUL M CHINNAIYAN (Ctr fr Translational Pathology)

with DANIEL R RHODES

\$388,580 10/01/2009 - 09/30/2010

#### University of California - San Francisco

The Platelet-Oriented Inhibition in New TIA (POINT) Trial

WILLIAM G BARSAN (Emergency Medicine UM Adult)

with DARIN ZAHURANEC

LEWIS B MORGENSTERN

MICHAEL M WANG

\$692,472 09/30/2009 - 08/31/2010

Epidemiology of Functional Status in Elderly Hispanics

ALLISON ELIZABETH AIELLO (Epidemiology Department)

\$126,120 09/15/2009 - 08/31/2010

# **University of Chicago**

Admin Supplement for Mechanisms to Rearranging RNA During Pre-mRNA Splicing

NILS G WALTER (LSA Chemistry)

\$64,933 09/18/2009 - 02/28/2011

# University of Illinois at Chicago

Social Media for Public Health

JANE L BLUMENTHAL (Library Administration)

\$39.694 11/01/2009 - 04/30/2011

Bridging the Gap: Research Informing Practice & Policy for Healthy Youth Behavior - 2nd Supplement

BETH-ELLEN PENNELL (Survey Research Organization)

\$30,000 12/01/2009 - 11/30/2010

# University of Illinois-Urbana-Champaign

Probing and Optimizing Quantum Dot Confined States for the Next Generation Intermediate Band Photovoltaic Cells

RACHEL S GOLDMAN (Materials Science & Engin.)

\$46,763 08/15/2009 - 07/31/2010

# **University of Maryland-Baltimore County (UMBC)**

A Study of the Factors Influencing Women's Decision About Childbirth

RAYMOND G DE VRIES (Med Ed/Ofc of Ed Resources&Res)

\$45,766 09/18/2009 - 08/31/2010

# University of Maryland, The

The Joint Program in Survey Methodology Year 18

MICK P COUPER (SRC-Survey Methodology Prog)

\$348,913 10/01/2009 - 09/30/2010

#### University of Miami, Florida, The

A Targeted Decision Aid to Improve Minority Participation in Clinical Trials

SARAH T HAWLEY (Int Med-General Medicine)

with ANGELA TSAI FAGERLIN

\$169,751 09/28/2009 - 06/30/2010

# University of Pennsylvania

Functional Characterization of OPRM1 A118G in ND

JON K ZUBIETA (Molecular & Behav Neurosc Inst)

\$21.361 09/30/2009 - 08/31/2010

Identification of Causal Variants at Novel GWAS Loci Associated with Lipid Triats

GONCALO ABECASIS (Biostatistics Department)

with MICHAEL LEE BOEHNKE

\$78.486 09/30/2009 - 08/31/2010

# **University of Texas**

Building on GWAS for NHLBI-diseases: the CHARGE consortium

CHARLES F SING (Human Genetics Department)

\$280,229 09/30/2009 - 07/31/2010

# **University of Toledo**

Validation of a Multi-gene Test for Lung Cancer Risk

DOUGLAS A ARENBERG (Int Med-Pulm./Critical Care)

\$250,000 09/30/2009 - 08/31/2011

# **University of Washington**

LV Strain Quantification from 4D Echocardiography

DOUGLAS C NOLL (Biomedical Engineering)

\$18,531 06/01/2008 - 04/30/2010

# University of Zurich

Testing Aminoglycoside Derivatives for Free-Radical Toxicity to Hair Cells in Organ of Corti Explants

JOCHEN H SCHACHT (Kresge Hearing Research Inst)

\$14,982 09/01/2008 - 12/31/2009

Testing Aminoglycoside Derivatives for Free-Radical Toxicity to Hair Cells in Organ of Corti Explants

JOCHEN H SCHACHT (Otorhinolaryngology Department)

\$25,432 08/01/2009 - 12/31/2009

# **Various Sponsors**

Recharge: Metabolomics Core (lab services core) MSDC

CHARLES BURANT (MI Metabolical & Obesity Ctr)

\$35,329 11/23/2009 - 11/22/2012

RECHARGE 600 MHz NMR-Solution

JENS-CHRISTIAN D MEINERS (LSA Biophysics)

\$972 11/01/2009 - 10/31/2010

Recharge: Wheelchair Restraint Testing

LAWRENCE W SCHNEIDER (UMTRI-Biosciences)

\$43.747 03/01/2007 - 02/28/2012

#### Veterans Affairs, Department of

Biomechanical Analyses of Leg Press Performance in Young and Older Adults

JAMES A ASHTON-MILLER (Mechanical Engineering)

\$30,830 01/04/2010 - 08/31/2010

#### Virginia Tech

Functionally Graded Hybrid Composites (MURI)

NAKHIAH C GOULBOURNE (Aerospace Engineering)

\$215,586 09/15/2009 - 09/14/2010

#### Vital Therapies, Inc (VTI)

VTI-206 Efficacy and Safety of the Extracorporeal Liver Assist Device (ELAD?) in Subjects with Acute on Chronic Hepatitis (AOCH)

LENA M NAPOLITANO (General Surgery Section)

with PAULINE K PARK

SHAWN J PELLETIER

\$195.418 11/19/2009 - 09/30/2011

# **Washington University**

Post-offer Screening and Risk Factors for CTS

ALFRED FRANZBLAU (Environmental Health Sciences)

\$34,627 09/01/2009 - 05/31/2010

Sentinel Network for Community Based Participatory Research

KENNETH J PIENTA (MICHR - CTSA)

\$50,440 08/28/2009 - 08/27/2010

# **Washtenaw Intermediate School District**

Proposal for Southeast Michigan Program Development: July 2009-July 2012

ROBERT E MEGGINSON (LSA Dean: Undergrad. Education)

\$25,000 11/01/2009 - 06/30/2010

# **Wellness Corporate Solutions**

Wellness Corporate Solutions LLC

DEE W EDINGTON (School of Kinesiology)

\$20,000 01/01/2010 - 12/31/2012

# **Yale University**

Variation in Recovery: Role of Gender on Outcomes of Young Acute Myocardial (AMI) Infarction Patients --VIRGO

ELIZABETH JACKSON (Int Med-Cardiology)

\$20,000 04/01/2008 - 05/31/2011