January 2013

**Karen Furie, M.D.,** Department of Neurology, has received a grant from YALE in the amount of $66,352, to support her research entitled, “Insulin Resistance Intervention After Stroke”.

**Damian Medici, Ph.D.,** Department of Orthopaedics, has received a grant from MULLIKEN in the amount of $33,175, to support his research entitled, “John Butler Mulliken Foundation Grant”.

**Ulrike Mende, M.D.,** Department of Medicine, has received a grant from NHLBI in the amount of $254,331, to support her research entitled, “Advancing Experimental Models to Study Intercellular Crosstalk of Cardiac Cells”.

**Cindy Schwartz, M.D.,** Department of Pediatrics, has received a grant from DANAFARBER in the amount of $22,250, to support her research entitled, “Randomized Study of Intravenous Calaspargase Pegol (SC-PEG asparaginase) and Intravenous Oncaspar in Children and Adolescents with Acute Lymphoblastic Leukemia or Lymphoblastic Lymphoma”.

**Cindy Schwartz, M.D.,** Department of Pediatrics, has received a grant from CHOP in the amount of, to support her research entitled, “Work Orders to the Master Subaward agreement from The Children's Hospital of Philadelphia - NON-INDUSTRY funding sources”.

**Shuping Tong, M.D.,** Department of Medicine, has received a grant from NIAID in the amount of $198,750, to support his research entitled, “Hepatitis B virus genotypes B and C”.

**Assawin Gongvatana,** Department of Centers for Behavioral Medicine, has received a grant from BROWN in the amount of $15,254, to support his research entitled, “Alcohol and HIV: Biobehavioral Interactions and Intervention”.

**Rami Kantor, M.D.,** Department of Medicine, has received a grant from RIDH in the amount of $250,000, to support his research entitled, “Integration of Molecular Epidemiology with HIV Testing, Partner Notification Targeting High Impact Reduction in HIV Incidence and Transmission”.

**Brian Montague,** Department of Medicine, has received a grant from RIDH in the amount of $31,965, to support his research entitled, “Early Identification of HIV and Viral Hepatitis Through Increased Community Outreach and Testing”.

**Peter Soukas, M.D.,** Department of Medicine, has received a grant from GORE in the amount of $64,375, to support his research entitled, “Evaluation of the GORE TIGRIS Vascular Stent in the Treatment of Atherosclerotic Lesions of the Superficial Femoral and Proximal Popliteal Arteries (SFA/PPA)”.
February 2013

Catherine Gordon, MD, MSC, Department of Pediatrics, has received a grant from COLUMBIA in the amount of $18,390, to support her research entitled, “Bone Health in Perinatally HIV-Infected South African Children on Antiretrovirals”.

Brandon Maughan, Department of Emergency Medicine, has received a grant from EMERGMED in the amount of $1,900, to support his research entitled, “Factors Associated with Variation in Emergency Physician Utilization of CT Scans”.

Bharat Ramratnam, M.D., Department of Medicine, has received a grant from FHCRC in the amount of $8,200, to support his research entitled, “Development of a Systems Biology Platform for the Assessment of Mucosal Innate and Adaptive Immunity”.

Cindy Schwartz, M.D., Department of Pediatrics, has received a grant from St.Baldrick in the amount of $49,782, to support her research entitled, “A Research Infrastructure for Adolescent Survivorship in New England”.

Dale Steele, M.D., Department of Emergency Medicine, has received a grant from BROWN in the amount of $80,570, to support his research entitled, “Evidence-based Practice Centers (IPC’s) IV-Parent, Task Order #2”.

David Wyler, M.D., Department of Pathology, has received a grant from NIAID in the amount of $79,500, to support his research entitled, “Fibrosin: A Candidate Biomarker of Schistosomal Liver Fibrosis in Humans”.

Ali Yalcindag, Department of Pediatrics, has received a grant from DUKE Research Inst. in the amount of $2,500, to support his research entitled, “Childhood Arthritis and Rheumatology Research Alliance (CARRA) Network - Registry”.

E. Jane Carter, M.D., Department of Medicine, has received a grant from INDIANAU in the amount of $13,901, to support her research entitled, “USAID-AMPATH Partnership”.

Susan Cu-Uvin, M.D., Department of Medicine, has received a grant from BROWN in the amount of $9,720, to support her research entitled, “Brown/Tufts Fogarty AIDS International Training and Research Program”.

David Wyler, M.D., Department of Pathology, has received a grant from NIAID in the amount of $79,500, to support his research entitled, “Fibrosin: A Candidate Biomarker of Schistosomal Liver Fibrosis in Humans”. 

E. Jane Carter, M.D., Department of Medicine, has received a grant from INDIANAU in the amount of $13,901, to support her research entitled, “USAID-AMPATH Partnership”.

Susan Cu-Uvin, M.D., Department of Medicine, has received a grant from BROWN in the amount of $9,720, to support her research entitled, “Brown/Tufts Fogarty AIDS International Training and Research Program”. 

Ali Yalcindag, Department of Pediatrics, has received a grant from DUKE Research Inst. in the amount of $2,500, to support his research entitled, “Childhood Arthritis and Rheumatology Research Alliance (CARRA) Network - Registry”.
March 2013

**Zoltan Derdak, M.D.,** Department of Medicine, has received a grant from RIF in the amount of $15,000, to support his research entitled, “Inhibiting Glycolysis in Liver Cancer by Tigar Overexpression to Improve Chemosensitivity”.

**Douglas Gnepp, M.D.,** Department of Pathology, has received a grant from UTEXAS in the amount of $15,000, to support his research entitled, “Salivary Gland Tumor Biorepository”.

**Traci Green, PhD,** Department of Emergency Medicine, has received a grant from MIRIAM in the amount of $38,227, to support her research entitled, “Improving Linkage to HIV Care Following Release from Incarceration”.

**Michael Koster,** Department of Pediatrics, has received a grant from RIF in the amount of $9,849, to support his research entitled, “Evaluating Physician Behavior in the Diagnosis and Treatment of Community Acquired Pneumonia”.

**Jonathan Kurtis, M.D., Ph.D.,** Department of Pathology, has received a grant from RITM in the amount of $26,717, to support his research entitled, “Schistosomiasis Vaccine Development and Morbidity throughout the Life Course (Project 2)”.

**Jonathan Kurtis, M.D., Ph.D.,** Department of Pathology, has received a grant from RITM in the amount of $31,980, to support his research entitled, “Schistosomiasis Vaccine Development and Morbidity Throughout the Life Course (Project 1)”.

**Jonathan Kurtis, M.D., Ph.D.,** Department of Pathology, has received a grant from RITM in the amount of $7,583, to support his research entitled, “Schistosomiasis Vaccine Development and Morbidity Throughout the Life Course (Core C)”.

**Daniel Levine, M.D.,** Department of Medicine, has received a grant from BROWN in the amount of $14,459, to support his research entitled, “Methods for Analysis of Decision-Related Communication in Outpatient Care”.

**Ian Michelow, M.D.,** Department of Pediatrics, has received a grant from RIF in the amount of $15,000, to support his research entitled, “Vaccine Development for Falciparum Malaria in Pregnant Women and Their Offspring”.

**Megan Ranney, M.D.,** Department of Emergency Medicine, has received a grant from NIMH in the amount of $182,847, to support her research entitled, “Text-Message-Based
Depression Prevention for High-Risk Youth in the ED”.

**Alison Riese, MD**, Department of Emergency Medicine, has received a grant from AMPediatricA in the amount of $15,000, to support her research entitled, “Primary Care's Use of Electronic Pre-Visit Questionnaire and Effects on Patient-Provider Discussion of Youth Violence”.

**Beth Bock, PhD**, Department of Centers for Behavioral Medicine, has received a grant from UCSD in the amount of $13,375, to support his research entitled, “Culturally and Linguistically Adapted Physical Activity Intervention for Latinas”.

**Maria Coetzer**, Department of Medicine, has received a grant from RIF in the amount of $15,000, to support his research entitled, “Minority Drug Resistance at 2nd Line Treatment Failure in HIV 1 Non B Subtypes”.

**Kenneth Korr, M.D.**, Department of Medicine, has received a grant from BROWN in the amount of $7,465, to support his research entitled, “Methods for Analysis of Decision-Related Communication in Outpatient Care”.


April 2013

Ronald Seifer, PhD, Department of Psychiatry, has received a grant from WIH-RI in the amount of $15,080, to support his research entitled, “Depression Prevention for Poor Pregnant Women”.

Geoffrey Allen, MD, Department of Pediatrics, has received a grant from MSSM in the amount of $20,837, to support his research entitled, “Hemophilia Treatment Centers (SPRANS)”.

Elissa Jelalian, PhD, Department of Psychiatry, has received a grant from BROWN in the amount of $19,000, to support his research entitled, “Integrated Treatment for Comorbid Depression and Obesity in Adolescents”.

Edward Lally, M.D., Department of Medicine, has received a grant from ARTHR in the amount of $80,000, to support his research entitled, “Arthritis Foundation Infrastructure”.

Katharine Phillips, M.D., Department of Psychiatry, has received a grant from MGH in the amount of $32,873, to support his research entitled, “Development of Integrated Treatment for Suicidal Patients with Body Dysmorphic Disorder”.

Carl Saab, Ph.D., Department of Neurosurgery, has received a grant from BIBS in the amount of $15,000, to support his research entitled, “Thalamic Reticular Pain Bursting”.

Samir Shah, M.D., Department of Medicine, has received a grant from MSSM in the amount of $77,231, to support his research entitled, “OSCCAR: Ocean State Crohn's and Colitis Area Registry MSSM Component”.

Henry Querfurth, MD, PhD, Department of Neurology, has received a grant from BROWN in the amount of $16,500, to support his research entitled, “Novel Treatment of Alzheimer's Disease by Restoring Insulin/Akt Signaling”.

Carl Saab, Ph.D., Department of Neurosurgery, has received a grant from BIBS in the amount of $15,000, to support his research entitled, “Thalamic Reticular Pain Bursting”.

Samir Shah, M.D., Department of Medicine, has received a grant from MSSM in the amount of $77,231, to support his research entitled, “OSCCAR: Ocean State Crohn's and Colitis Area Registry MSSM Component”.

Henry Querfurth, MD, PhD, Department of Neurology, has received a grant from BROWN in the amount of $16,500, to support his research entitled, “Novel Treatment of Alzheimer's Disease by Restoring Insulin/Akt Signaling”.
May 2013

Helen Beth Burgwyn-Fuchs, Ph.D., Department of Medicine, has received a grant from RIF in the amount of $15,000, to support her research entitled, “Chip-based technologies for fungal diagnostics”.

Kimberle Chapin, MD, Department of Pathology, has received a grant from BDD in the amount of $69,270, to support her research entitled, “BD Max Assay Development”.

Jun Feng, Department of Surgery, has received a grant from RIF in the amount of $15,000, to support his research entitled, “Calcium-Activated Potassium Channels and Protection of Diabetic Coronary Arterioles”.

Peter Friedmann, M.D., Department of Medicine, has received a grant from NIDA in the amount of $759,468, to support his research entitled, “Impact of Health Reform on Outpatient Substance Abuse Treatment Programs”.

Michael J. Mello, M.D., Department of Emergency Medicine, has received a grant from NIAAA in the amount of $18,499, to support his research entitled, “ReDIAL: A Telephone Brief Intervention for Injured Emergency Department Patients”.

Roland Merchant, MD, Department of Emergency Medicine, has received a grant from NIDA in the amount of $34,003, to support his research entitled, “Brief Intervention for Drug Misuse for the Emergency Department (BIDMED) - Multiple PI project -”.

Lisa Merck, MD, MPH, Department of Emergency Medicine, has received a grant from UPENN in the amount of $14,454, to support her research entitled, “ProTECT III: Progesterone for the Treatment of Traumatic Brain Injury”.

Kimberly Perez, MD, Department of Medicine, has received a grant from NIGMS in the amount of $78,792, to support her research entitled, “COBRE CCRD Project 6 -Heterogeneity of Colorectal Cancer”.

Susan Ramsey, Ph.D., Department of Medicine, has received a grant from NIAAA in the amount of $12,408, to support her research entitled, “Brief Alcohol Intervention to Reduce At-Risk Drinking Among Type 2 Diabetics”.

Dmitry Terentyev, Ph.D., Department of Medicine, has received a grant from RIF in the amount of $15,000, to support his research entitled, “Regulation of Calcium Homeostasis in Heart Failure by MicroRNAs”.

Haiyan Xu, M.D., Ph.D., Department of Medicine, has received a grant from NIDDK in the amount of $19,685, to support his research entitled, “MAP Kinase Phosphatase 3 (MKP-3) and Obesity-related Gluconeogenesis”.

Angela Caliendo, M.D., Department of Medicine, has received a grant from UFLOIRDA-GAINESVILLE in the amount of $21,317, to support her research entitled, “Clinical Laboratory Diagnostics for Invasive Aspergillosis”.

Susan Cu-Uvin, M.D., Department of Medicine, has received a grant from RIH
in the amount of $7,769, to support her research entitled, “Reproductive Hormones and Their Impact on HIV-1 Acquisition”.

**Michelle Lally, M.D.**, Department of Medicine, has received a grant from UMASSMEDSCHOOL in the amount of $3,000, to support her research entitled, “New England AIDS Education Training Center”.

**Jeanne McCaffery, Ph.D.**, Department of Psychiatry, has received a grant from NIDDK in the amount of $9,632, to support her research entitled, “Genetic and Behavioral Effects on High-Density Lipoprotein: The Look AHEAD Study”.

**Bernardine Pinto, Ph.D.**, Department of Centers for Behavioral Medicine, has received a grant from NCI in the amount of $27,758, to support her research entitled, “Community Volunteers Promoting Physical Activity Among Cancer Survivors”.

**Laura Stroud, PhD**, Department of Centers for Behavioral Medicine, has received a grant from NIDA in the amount of $34,837, to support her research entitled, “Maternal Smoking: HPA and Epigenetic Pathways to Infant Neurobehavioral Deficits”.

**John Graham Thomas, Ph.D.**, Department of Psychiatry, has received a grant from WWI in the amount of $555,908, to support his research entitled, “Weight Watchers Online”.

**Rena Wing, PhD**, Department of Psychiatry, has received a grant from WAKE FOREST in the amount of $201,111, to support her research entitled, “Supplemental Funding: Action for Health in Diabetes Brain MRI Ancillary Study”.

**Rena Wing, PhD**, Department of Psychiatry, has received a grant from NIDDK in the amount of $29,109, to support her research entitled, “Acceptance Based Behavioral Intervention for Weight Loss: A Randomized Trial”.
June 2013

Mary Carskadon, PhD, Department of Psychiatry, has received a grant from NIMH in the amount of $34,095, to support her research entitled, “Prospective Study of Depressed Mood, Short Sleep and Serotonergic Genes”.

Larry Brown, M.D., Department of Psychiatry, has received a grant from NIMH in the amount of $37,792, to support his research entitled, “Integrated Mental Health Treatment & HIV Prevention for Court-Involved Youth”.

Christine Conelea, Department of Psychiatry, has received a grant from BIBS in the amount of $7,985, to support her research entitled, “The Role of Reinforcement Learning in Tic Expression”.

Suzanne de la Monte, M.D., Department of Medicine, has received a grant from NIAAA in the amount of $9,398, to support her research entitled, “Effects of Ethanol on Insulin Signaling in the Brain”.

Peter Friedmann, M.D., Department of Medicine, has received a grant from NIDA in the amount of $222,412, to support his research entitled, “Impact of Health Reform on Outpatient Substance Abuse Treatment Programs”.

Karen Furie, M.D., Department of Neurology, has received a grant from MGH in the amount of $161,461, to support her research entitled, “Acute Rho Kinase Inhibition in Stroke Evolution”.

Philip Gruppuso, M.D., Department of Pediatrics, has received a grant from BROWN in the amount of $15,000, to support his research entitled, “Fetal Adipogenesis and Environmental Toxicants”.

Jonathan Kurtis, M.D., Ph.D., Department of Pathology, has received a grant from NIAID in the amount of $353,180, to support his research entitled, “Schistosome Vaccines”.

Ian Michelow, M.D., Department of Pediatrics, has received a grant from NIAID in the amount of $155,064, to support his research entitled, “Vaccine Development for Falciparum Malaria in Pregnant Women and their Offspring”.

Eduardo Nilni, PhD, Department of Medicine, has received a grant from NIDDK in the amount of $64,504, to support his research entitled, “Hypothalamic SIRT1 and Energy Balance Diversity Supplement”.

Matthew Quesenberry, Department of Medicine, has received a grant from NIGMS in the amount of $12,578, to support his research entitled, “COBRE Salivary Microvesicle Levels as a Biomarker for Head Trauma (pilot project)”.

John Reagan, MD, Department of Medicine, has received a grant from LLS
(THE SOCIETY) in the amount of $195,000, to support his research entitled, “Cellular Immunotherapy for Refractory Hematological Malignancies”.

**William Sikov, M.D.**, Department of Medicine, has received a grant from BWH in the amount of $1,000, to support his research entitled, “Alliance Projects - Hematology/Oncology LOCR”.

**E. Jane Carter, M.D.**, Department of Medicine, has received a grant from INDIANAU in the amount of $41,703, to support his research entitled, “USAID-AMPATH Partnership”.

**Rami Kantor, M.D.**, Department of Medicine, has received a grant from SOS in the amount of $6,000, to support his research entitled, “HIV Drug Resistance Testing using Hemaspot, a Novel Blood Storage Device”.

**Josiah Rich, M.D.**, Department of Medicine, has received a grant from NIDA in the amount of $90,520, to support his research entitled, “Improving Linkage to HIV Care Following Release from Incarceration - Nicole Alexander, MD- Diversity Supplement -”.

**Josiah Rich, M.D.**, Department of Medicine, has received a grant from NIDA in the amount of $174,809, to support his research entitled, “Midcareer Investigator Award in Patient-Oriented Research (K24)”.

**Karen Tashima, M.D.**, Department of Medicine, has received a grant from MGH in the amount of $57,392, to support her research entitled, “AIDS Clinical Trials Group - Clinical Research Site”.
July 2013

**Daniel Dickstein, M.D.**, Department of Psychiatry, has received a grant from NIMH in the amount of $12,262, to support his research entitled, “COGFLEX: Pilot Translational Intervention for Pediatric Bipolar Disorder”.

**Richard Besdine, M.D.**, Department of Medicine, has received a grant from HARTFORD in the amount of $94,000, to support his research entitled, “COE in Geriatric Medicine and Training Renewal”.

**Larry Brown, M.D.**, Department of Psychiatry, has received a grant from NIMH in the amount of $304,566, to support his research entitled, “Training in Child/Adolescent Biobehavioral HIV Research”.

**Adam Chodobski, PhD**, Department of Emergency Medicine, has received a grant from NewFF in the amount of $15,000, to support his research entitled, “Neuroprotection in TBI with a New Multifunctional Peptide-Based Therapeutic”.

**Antony Chu, MD**, Department of Medicine, has received a grant from BIOTRONIK in the amount of $51,907, to support his research entitled, “ProMRI Clinical Study”.

**Alexis Devine,**, Department of Lifespan HR Work Force Development, has received a grant from GWBOARD in the amount of $206,848, to support her research entitled, “Workforce STAT: Solutions Training and Teamwork”.

**Loren Fast, PhD**, Department of Medicine, has received a grant from TERUMOBCT in the amount of $171,946, to support his research entitled, “Establishing Tregitope Effects on T and B Cell Responses”.

**Peter Friedmann, M.D.**, Department of Medicine, has received a grant from NIDA in the amount of $33,609, to support his research entitled, “Continuum of Care for Drug-Involved Offenders”.

**Laura Goldberg, M.D.**, Department of Medicine, has received a grant from NIGMS in the amount of $223,639, to support her research entitled, “Cycling Marrow Stem Cells: Implications for Purification and Fate Determination”.

**Pamela High, M.D.**, Department of Pediatrics, has received a grant from HRSA in the amount of $177,163, to support her research entitled, “Developmental Behavioral Pediatrics Training Program”.

**Daphne Koinis-Mitchell, PhD**, Department of Psychiatry, has received a
grant from NICHD in the amount of $212,708, to support her research entitled, “Peer-Administered Asthma Self-Management Intervention in Urban Middle Schools”.

**Damian Medici, Ph.D.**, Department of Orthopaedics, has received a grant from NHLBI in the amount of $20,670, to support his research entitled, “Endothelial Plasticity in Human Disease”.

**Roland Merchant, MD**, Department of Emergency Medicine, has received a grant from SAEM in the amount of $150,000, to support his research entitled, “Brown University Emergency Medicine Substance Abuse Research Fellowship”.

**Roland Merchant, MD**, Department of Emergency Medicine, has received a grant from TRUTOUCH in the amount of $9,060, to support his research entitled, “Evaluation of a Non-Invasive Alcohol Point-of Care Testing Device”.

**Richard Noto, M.D.**, Department of Diagnostic Imaging, has received a grant from BUTLER in the amount of $32,096, to support his research entitled, “An Open Label, Multicenter Study, Evaluating the Safety and Efficacy of 18F-AV-133 PET Imaging to Identify Subjects with Dopaminergic Degeneration Among Subjects Presenting to a Movement Disorders Specialty Clinic with an Uncertain Diagnosis”.

**Peter Quesenberry, M.D.**, Department of Medicine, has received a grant from NHLBI in the amount of $20,085, to support his research entitled, “Genetic Information Transfer to Hematopoietic Cells: Role of Microvesicles”.

**Peter Quesenberry, M.D.**, Department of Medicine, has received a grant from NHLBI in the amount of $77,636, to support his research entitled, “Hematology Post-Doctoral Training”.

**John Reagan, MD**, Department of Medicine, has received a grant from GEF in the amount of $60,000, to support his research entitled, “COBRE CSCB Cellular Immunity for Refractory Hematological Malignancies”.

**Marina Tolou-Shams, Ph.D.**, Department of Psychiatry, has received a grant from NIDA in the amount of $727,646, to support her research entitled, “Drug Use and HIV/STI Risk Trajectories in Court-Involved, Non-Incarcerated Youth”.

**Lei Wei, MD,PhD**, Department of Orthopaedics, has received a grant from NIAMS in the amount of $15,643, to support his research entitled, “Histone Deacetylation Regulates Growth Plate Development”.

**Bradley Brockmann**, Department of Medicine, has received a grant from RIH in the amount of $9,633, to support his research entitled, “Impact of Health Reform on Outpatient Substance Abuse Treatment Programs: Subcontract to Bradley Brockman”.

**Ernestine Jennings, Ph.D.**, Department of Centers for Behavioral Medicine, has received a grant from NCI in the amount of $37,135, to support her research entitled, “Postpartum Exercise Intervention for Previously Smoking Mothers”.
Laura Stroud, PhD, Department of Centers for Behavioral Medicine, has received a grant from NIDA in the amount of $569,285, to support her research entitled, “Fetal Behavior, Brain & Stress Response: Ultrasound Markers of Maternal Smoking”.

Karen Tashima, M.D., Department of Medicine, has received a grant from BUTLER in the amount of $64,017, to support her research entitled, “Computer-based MI to engage smokers living with HIV in tobacco quitline treatment”.

Jessica Unick, Ph.D., Department of Psychiatry, has received a grant from NCI in the amount of $51,465, to support her research entitled, “Consistency in Individual Differences in Energy Intake Following Acute Exercise”.
August 2013

Ronald Seifer, PhD, Department of Psychiatry, has received a grant from RIH in the amount of $6,271, to support his research entitled, “Peer-Administered Asthma Self-Management Intervention in Urban Middle Schools”.

Ronald Seifer, PhD, Department of Psychiatry, has received a grant from RIH in the amount of $8,370, to support his research entitled, “Asthma and Physical Activity in Urban Children: Cultural and Contextual Factors”.

Nicholas Asselin, MD, Department of Emergency Medicine, has received a grant from EMERGMED in the amount of $2,314, to support his research entitled, “EMS Provider Workload and Workflow Assessment in Simulated prehospital sudden cardiac Arrest: a comparison of standard resuscitation strategies with the standardized treatment and optimal resuscitation through mechanical adjuncts (STORM) Program”.

Richard Besdine, M.D., Department of Medicine, has received a grant from BROWN in the amount of $115,650, to support his research entitled, “Next Steps II”.

Linda Brown, MD, Department of Emergency Medicine, has received a grant from YALE in the amount of $12,500, to support her research entitled, “Determining Circadian Effects on Marrow Stem Cell Function”.

Daphne Koinis-Mitchell, PhD, Department of Psychiatry, has received a grant from NHLBI in the amount of $404,120, to support her research entitled, “Asthma and Physical Activity in Urban Children: Cultural and Contextual Factors”.

Gideon Koren, MD, Department of Medicine, has received a grant from NHLBI in the amount of $1,474,648, to support his research entitled, “A Multi-Scale Approach to Cardiac Arrhythmia: from the molecule to the Organ”.

John McGeary, Department of Psychiatry, has received a grant from UTEXAS in the amount of $5,000, to support his research entitled, “Genetic Influences on Dual Processing Modes of Reward and Punishment Learning”.

Peter Quesenberry, M.D., Department of Medicine, has received a grant from NCATS in the amount of $256,551, to support his research entitled, “Regulation of Renal and Bone Marrow Injury by Extracellular Vesicle Non-Coding RNA”.

Jose Quintos, M.D., Department of Pediatrics, has received a grant from YALE in the amount of $20,000, to support his research entitled, “TrialNet: Natural History Study of the Development of Type 1 Diabetes”.

Elizabeth Samuels, MD, Department of Emergency Medicine, has received a grant from EMERGMED in the amount of $2,450, to support her research
entitled, “Barriers to Seeking Emergency Care and Emergency Department Experiences Among Trans and Gender-non-Comforming Patients: A Qualitative Investigation”.

**Brian Silver, M.D.,** Department of Neurology, has received a grant from BIBS in the amount of $20,265, to support his research entitled, “Assessment of mcDESPOT Imaging of Stroke Recovery”.

**Bradley Brockmann,** Department of Medicine, has received a grant from NIC in the amount of $30,216, to support his research entitled, “U.S. Department of Justice, National Institute of Corrections: Solicitation for a Cooperative Agreement: Development of Materials Specific to Lesbian, Gay, Bisexual, Transgender and Intersex (LGBTI) Offenders in Corrections”.

**Rami Kantor, M.D.,** Department of Medicine, has received a grant from NIAID in the amount of $206,875, to support his research entitled, “HIV Drug Resistance Monitoring in Chennai, India”.

**Kathryn Middleton,** Department of Psychiatry, has received a grant from NIDDK in the amount of $49,814, to support her research entitled, “Impact of Self-Monitoring Technology and Interventionist Contact on Weight Loss”.

**Rena Wing, PhD,** Department of Psychiatry, has received a grant from NIDDK in the amount of $851,685, to support her research entitled, “Action for Health in Diabetes Continuation (Look AHEAD)”.

September 2013

Alfred Ayala, PhD, Department of Surgery, has received a grant from NIGMS in the amount of $302,100, to support his research entitled, “Co-Inhibitory Molecules and the Pathology of Indirect-Acute Lung Injury”.

Francesca Beaudoin, Department of Emergency Medicine, has received a grant from EMFOUND in the amount of $19,936, to support her research entitled, “Prescription Opioid Use and Misuse in Older Adult Emergency Department Patients”.

Peter Chai, MD, Department of Emergency Medicine, has received a grant from EMERGMED in the amount of $2,366, to support his research entitled, “Antidotal Effects of Intravenous Lipid Emulsion in Cocaine-induced Cardiac Arrest in a Rat Model”.

Samuel Dudley, M.D., Ph.D., Department of Medicine, has received a grant from NHLBI in the amount of $395,552, to support his research entitled, “Metabolic Regulation of Sodium Channels”.

Loren Fast, PhD, Department of Medicine, has received a grant from URI in the amount of $12,467, to support his research entitled, “Immune-Based Interventions Against Infectious Disease: COBRE Core C Cellular Analysis and Sorting”.

Bin Feng, Department of Medicine, has received a grant from BROWN in the amount of $35,000, to support his research entitled, “MAP Kinase Phosphatase 3 (MKP-3) and Lipid Metabolism (Bray Fellowship)”.

Jennifer Friedman, M.D., Department of Pediatrics, has received a grant from URI in the amount of $119,252, to support her research entitled, “Immune-Based Interventions Against Infectious Disease: COBRE Core B Biostatistics Support”.

Jennifer Friedman, M.D., Department of Pediatrics, has received a grant from URI in the amount of $31,061, to support her research entitled, “Flavivirus Infections: Pathogenesis and Prevention”.

Francesco Gargano, MD, Department of Plastic Surgery, has received a grant from PLASTIC SURG in the amount of $1,000, to support his research entitled, “Fat Grafts in Scars and Burn Reconstruction”.

Roman Hayda, MD, Department of Orthopaedics, has received a grant from JOHNSHOPKINS in the amount of $6,000, to support his research entitled, “Assessment of Severe Extremity Wound Bioburden at the Time of Definitive Wound Closure or Coverage: Correlation with Subsequent Post-Closure Deep Wound Infection (Bioburden Study)”.

Gregory Hayward, MD, Department of Emergency Medicine, has received a grant from EMERGMED in the amount of $2,500, to support his research entitled, “Antibiotic Associated Diarrhea in Emergency Department Patients Discharged Home on Antibiotics”.
Michael Kim, M.D., Department of Medicine, has received a grant from BSC in the amount of $57,473, to support his research entitled, “Multisensor Chronic Evaluations in Ambulatory Heart Failure Patients”.

Jonathan Kurtis, M.D., Ph.D., Department of Pathology, has received a grant from URI in the amount of $144,449, to support his research entitled, “Immune-Based Interventions Against Infectious Disease COBRE Core D: Luminex High-Throughput Analysis Core”.

Jonathan Kurtis, M.D., Ph.D., Department of Pathology, has received a grant from URI in the amount of $46,757, to support his research entitled, “Immune-Based Interventions Against Infectious Disease: COBRE Core A-Administration”.

Jisu Li, M.D., PhD, Department of Medicine, has received a grant from NIAID in the amount of $224,190, to support his research entitled, “Control of Hepatitis B Virus Replication at the Step of Core/P Protein Translation”.

James Linakis, M.D., Department of Emergency Medicine, has received a grant from NIAAA in the amount of $99,999, to support his research entitled, “Teen Alcohol Screening in the Pediatric Emergency Care Applied Research Network”.

Damian Medici, Ph.D., Department of Orthopaedics, has received a grant from NIGMS in the amount of $267,536, to support his research entitled, “COBRE Project 3: Mechanisms of Heterotopic Ossification”.

Ulrike Mende, M.D., Department of Medicine, has received a grant from NHLBI in the amount of $478,257, to support her research entitled, “Regulation of Gq Signaling in Cardiac Fibroblasts and its Role in Cardiac Remodeling”.

Lisa Merck, MD, MPH, Department of Emergency Medicine, has received a grant from UPENN in the amount of $8,460, to support her research entitled, “Biomarkers of Injury and Outcome in ProTECT III (BIO ProTECT)”.

Ian Michelow, M.D., Department of Pediatrics, has received a grant from URI in the amount of $218,625, to support his research entitled, “Immune-Based Interventions Against Infectious Disease: COBRE Project 3: Novel Vaccine Candidate for Pediatric Falciparum Malaria”.

Charles Carpenter, M.D., Department of Medicine, has received a grant from NIAID in the amount of $28,702, to support his research entitled, “Sagoe CFAR Developmental Project: TMH lab, travel and other expenses”.

Brian Montague, Department of Medicine, has received a grant from RIDH in the amount of $67,500, to support his research entitled, “Health Advocates for Support of HIV Care”.
October 2013

**Joseph J. Crisco, Ph.D.**, Department of Orthopaedics, has received a grant from NIAMS in the amount of $13,179, to support his research entitled, “1st International Thumb Osteoarthritis Workshop (ITOW)”.  

**Peter Kriz, MD**, Department of Orthopaedics, has received a grant from NHFS in the amount of $8,000, to support his research entitled, “Concussion in High School Ice Hockey: Disparities Related to Age, Size, and Physical Maturity”.

**Murray Resnick, M.D., Ph.D.**, Department of Pathology, has received a grant from BROWN in the amount of $9,899, to support his research entitled, “Microbiomes in Human Pancreatic Cancer”.

**Rami Kantor, M.D.**, Department of Medicine, has received a grant from BROWN in the amount of $35,000, to support his research entitled, “Development of New Computational and Point of Care Platforms for HIV Drug Resistance”.

**Michelle Lally, M.D.**, Department of Medicine, has received a grant from UMASSMEDSCHOOL in the amount of $15,183, to support her research entitled, “New England AIDS Education Training Center (MAI)”.
November 2013

**Ruhul Abid, MD, PhD**, Department of Surgery, has received a grant from OSRI, Inc in the amount of $255,241, to support his research entitled, “COBRE Project 3: Improvement of Coronary Vascular Functions by Endothelium-Targeted Increase in Reactive Oxygen Species”.

**David Grand, M.D.**, Department of Diagnostic Imaging, has received a grant from RIMI in the amount of $15,000, to support his research entitled, “Validation of Hepatic Fat Quantification with 3T MRI and Development of Ultrasound Biomarker”.

**Murray Resnick, M.D., Ph.D.**, Department of Pathology, has received a grant from BROWN in the amount of $9,899, to support his research entitled, “Microbiomes in Human Pancreatic Cancer”.

**Carl Saab, Ph.D.**, Department of Neurosurgery, has received a grant from BIBS in the amount of $14,500, to support his research entitled, “CNS Mechanisms of Spinal Cord Stimulation for Pain”.

**Carl Saab, Ph.D.**, Department of Neurosurgery, has received a grant from Zalicus in the amount of $31,153, to support his research entitled, “Analytic Testing of Z944”.

**Corey Ventetuolo, MD, MS**, Department of Medicine, has received a grant from OSRI, Inc in the amount of $283,445, to support his research entitled, “COBRE Project 5: Sex Hormones in Pulmonary Vascular and Right Ventricular Dysfunction: Consequents of Endothelial Injury”.

**Songhua Zhang**, Department of Medicine, has received a grant from URI in the amount of $50,001, to support his research entitled, “Informatic Approach to Mine Immunogenic Effects of Helicobacter Pylori Cytotoxin-Associated Gene A (Cag A)”.

**Philip Chan**, Department of Medicine, has received a grant from AAMC in the amount of $15,000, to support his research entitled, “The Herbert W. Nickens Junior Faculty Fellowship”.

**Brian Montague**, Department of Medicine, has received a grant from RIDH in the amount of $18,000, to support his research entitled, “Early Identification of HIV and Viral Hepatitis Through Increased Community Outreach and Testing”.

**Nick Zaller, PhD**, Department of Medicine, has received a grant from NIAID in the amount of $172,895, to support his research entitled, “CFAR Supplement: HIV Care Cascade in Community Corrections:Implications for HIV Treatment Outcomes Among Criminal Justice Involved Populations”.

Lindsay Oberman, Ph.D., Department of Psychiatry, has received a grant from NLMFF in the amount of $140,000, to support her research entitled, “Investigation of Neuroplasticity Mechanisms in Autism Spectrum Disorders”.

Naomi George, MD, Department of Emergency Medicine, has received a grant from EMERGMED in the amount of $1,000, to support her research entitled, “Screening Tool to Identify ED Patients with Unmet Palliative Care Needs”.

John Lafleur, MD, MPH, Department of Emergency Medicine, has received a grant from EMERGMED in the amount of $38,723, to support his research entitled, “Quorum quenching enzymes in catheter-associated UTI and inhibition of biofilm formation in clinical UTI strains of pseudomonas aeruginosa”.

Richard Terek, M.D., Department of Orthopaedics, has received a grant from NCI in the amount of $280,000, to support his research entitled, “Targeting CXCR4 and microRNA as Therapy for Chondrosarcoma”.

Kai-Chien Yang, Ph.D., Department of Medicine, has received a grant from AHA in the amount of $25,996, to support his research entitled, “Role of NFkB Activation in Angiotensin II-Induced Cardiac Connexon Remodeling and Arrhythmogenecity”.

Shira Dunsiger, Department of Centers for Behavioral Medicine, has received a grant from UMASS-Worcester in the amount of $36,991, to support her research entitled, “Helping Ethnically Diverse Teen Moms Prevent Obesity in Their Preschool Children”.

Joseph Fava, Ph.D., Department of Centers for Behavioral Medicine, has received a grant from MUSC in the amount of $26,803, to support his research entitled, “Positive Psychotherapy to Improve Autonomic Function and Mood in ICD Patients”.