

Faculty Recognition

2016-2017



ACADEMIC, FACULTY,
AND STUDENT AFFAIRS

Educator • Clinician • Researcher



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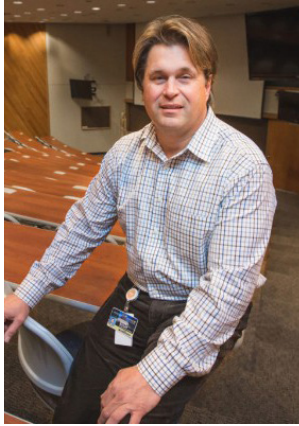
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University of Tennessee President's Awards



Steve Butler, AAS
Instructional Technology Services,
Information Technology Services,
UT President's Award for Support



Guy Reed, MD
Department of Medicine,
College of Medicine,
UT President's Award for Discover



Trevor Sweatman, PhD
Department of Pharmacology,
College of Medicine,
*UT President's Award
Citation-of-Merit for Educate*



Margaret (Peg) Hartig, PhD
Department of Health Promotion
and Disease Prevention,
College of Nursing,
*UT President's Award
Citation-of-Merit for Connect*

University of Tennessee Alumni Association Awards

Ashley Harkrider, PhD

Professor and Chair
Audiology and Speech Pathology
College of Health Professions
Distinguished Service Professorship

James (Pat) Ryan, PhD

Professor
Microbiology, Immunology & Biochemistry and Medical Education
College of Medicine
Distinguished Service Professorship

Anne H. Zachry, PhD

Assistant Professor and Chair
Occupational Therapy
College of Health Professions
Public Service Award

Lekha K. George, MD

Associate Professor, Physician Assistant Studies; Assistant Professor, Nephrology
College of Medicine
Outstanding Teacher Award

William H. Noyes, DDS

Assistant Professor and Chair
General Dentistry
College of Dentistry
Outstanding Teacher Award

Stephanie J. Phelps, PharmD

Professor
Clinical Pharmacy and Pediatrics
College of Pharmacy
Outstanding Teacher Award

Student Government Association Executive Council Teaching Awards

Dentistry**Vickie Jones, BS**

Instructor
Periodontology

James C. Ragain, Jr., DDS, PhD

Associate Professor
Restorative Dentistry

Graduate Health Sciences**Sajeesh Kumar, PhD**

Associate Professor
Health Informatics & Information Management

David Rogers, PharmD, PhD

First Tennessee Chair of Excellence,
Clinical Pharmacy

Health Professions**Penny L. Head, PT, MS**

Assistant Professor
Physical Therapy

Anne H. Zachry, PhD

Assistant Professor and Chair
Occupational Therapy

Medicine**Robert Bradsher, MD**

Instructor
Internal Medicine

Vicki M. Park, PhD

Associate Professor
Pediatrics and Medical Education

Nursing**Tommie L. Norris, DNS**

Professor
Acute & Tertiary Care

Kathy L. Putman, MSN

Instructor
Acute & Tertiary Care

Pharmacy**Catherine M. Crill, PharmD**

Associate Professor
Clinical Pharmacy and Pediatrics

Jonathan M. Hoover, PharmD

Assistant Professor
Clinical Pharmacy

Clinical Teaching Awards - College of Medicine

Michael Greer, MD

Associate Professor
Surgery, COM-Chattanooga
Overall Outstanding Clinical Lecturer

Mervat Wahba, MD

Associate Professor
Neurology
Overall Outstanding Clerkship Director

Mukta Panda, MD

Professor
Internal Medicine and Medical Education, COM-Chattanooga
Overall Outstanding Attending

Golden Apple Awards - College of Medicine - 2016

Timothy Bilbruck, MD

Resident, Psychiatry
Psychiatry Resident

John Boughter, Jr., PhD

Associate Professor, Anatomy & Neurobiology
Outstanding 1st Year Lecturer

David Bridges, PhD

Assistant Professor, Physiology and Pediatrics
Endocrinology, Reproductive, and GI/Liver

Greg Burana, MD

Resident, Obstetrics & Gynecology
OB/GYN Resident

Angela Cantrell, PhD

Associate Professor, Anatomy & Neurobiology and Medical Education
Outstanding 1st Year Course Director

Chris Collins, MD

Resident, Neurology
Neurology Resident

Rebecca Epstein, MD

Resident, Ophthalmology
Subspecialty Resident

Martin Fleming, MD

Associate Professor, Surgery
Surgery Attending

Paul Goleb, MD

Resident, Pediatrics
Pediatrics Resident

Mary Gupta, MD

Assistant Professor, Medical Education
Outstanding 2nd Year Lecturer

Crystal Hoonhorst, MD

Resident, Family Medicine-Jackson, TN
Family Medicine Resident

Colin Howden, MD

Hyman Professor of Medicine, Medicine
Organ Systems, Pulmonary, Musculoskeletal, and Dermatology

Rana Khaznadar, MD

Resident, Pediatrics
Pediatrics Attending

Elena Paulus Lamb, MD

Resident, Surgery
Surgery Resident

James Lewis, MD

Professor, Medicine
Internal Medicine Attending

Mark Miller, PhD

Associate Professor, Microbiology, Immunology & Biochemistry and Medical Education
Common Mechanisms of Disease

Haavi Morreim, JD, PhD

Professor, Internal Medicine
Principles of Clinical Medicine

Muthiah Muthiah, MD

Professor, Medicine
Outstanding 2nd Year Course Director

Melburn Park, PhD

Associate Professor, Anatomy & Neurobiology and Medical Education
Structural Basis of Normal Body Function

Vicki Park, PhD

Associate Professor, Pediatrics and Medical Education
Molecular Basis of Normal Body Function

Renate Rosenthal, PhD

Professor, Psychiatry and Medical Education
Neuroscience and Psychiatry

Meaghan Stumpf, MD

Resident, Medicine
Internal Medicine Resident

Danielle Tate, MD

Professor, Obstetrics & Gynecology
OB/GYN Attending

Mervat Wahba, MD

Associate Professor, Neurology
Neurology Attending

Mark Weems, MD

Assistant Professor, Pediatrics
Subspecialty Attending

Taylor Williams, MD

Assistant Professor, Psychiatry
Psychiatry Attending

Mack Worthington, MD

Professor and Chair, Family Medicine, COM-Chattanooga
Family Medicine Attending

Fellow Inductions

Valerie K. Arnold, MD

Chief of Child and Adolescent Psychiatry, College of Medicine
American College of Psychiatrists

Marie Chisholm-Burns, PharmD

Dean and Professor, College of Pharmacy
American Society of Transplantation (FAST)

Steven Goodman, PhD

Vice Chancellor for Research
American Association for the Advancement of Science (AAAS)

Wendy Likes, PhD, DNSc

Professor and Dean, College of Nursing
American Association of Nurse Practitioners (FAANP)

Linda Nichols, PhD

Professor, Preventive Medicine, College of Medicine
Gerontological Society of America

Thomas J. O'Donnell, MD

Associate Professor of Ophthalmology, Hamilton Eye Institute, College of Medicine,
North American Neuro-Ophthalmology Society (NANOS)

Kelly Rogers, PharmD

Professor, Clinical Pharmacy, College of Pharmacy
Associate of the American College of Cardiology

A. Shaun Rowe, PharmD

Assistant Professor, Clinical Pharmacy, COP-Knoxville
Neurocritical Care Society (FNCS)

Golden Apple Awards - College of Medicine - 2017

Sandra Arnold, MD

Professor, Pediatrics-Infectious Diseases
Subspecialty Attending
(Pediatric Infectious Disease)

Robert Bradsher, MD

Assistant Professor, General Internal Medicine
Overall Outstanding Attending-Internal Medicine

Greg Burana, MD

Resident, Obstetrics & Gynecology
Obstetrics & Gynecology Resident

Angela Cantrell, PhD

Associate Professor, Anatomy & Neurobiology and Medical Education
Structural Basis of Normal Body Function

Cynthia Carter, MD

Resident, Psychiatry
Psychiatry Resident

Beth Choby, MD

Associate Professor, Medical Education
Principles of Clinical Medicine (PCM)

Chris Collins, MD

Resident, Neurology
Neurology Resident

Sara Cross, MD

Assistant Professor, Infectious Disease
Outstanding Second Year Lecturer

Jeremiah L. Deneve, DO

Assistant Professor, Surgery
Surgery Attending

Leah Hendrick, MD

Resident, Surgery
Surgery Resident

Lesley Jackson, MD

Resident, GSM-Knoxville
Internal Medicine Resident

Travis Kauffman, MD

Resident, Pediatrics
Pediatrics Resident

Khyati Kothari, MD

Resident, Psychiatry
Psychiatry Attending

David Maness, DO

Professor, Family Medicine (Jackson Clinic)
Family Medicine Attending

Mark A. Miller, PhD

Associate Professor, Microbiology, Immunology & Biochemistry and Medical Education
Outstanding First Year Lecturer
Outstanding First Year Course Director
Common Mechanism of Disease

Muthiah Muthiah, MD

Professor, Medicine
Dermatological, Pulmonary, Rheumatic and Musculoskeletal

Lauren Mutrie MD

Assistant Professor, Pediatrics
Pediatrics Attending

Steve Nace, MD

Associate Professor, General Internal Medicine and Medical Education
Overall Outstanding Clinical Lecturer

Jeffrey Nelson, MD

Resident, Family Medicine (St. Francis)
Family Medicine Resident

Vicki Park, PhD

Associate Professor, Pediatrics and Medical Education
Molecular Basis for Normal Body Function

Owen Phillips, MD

Professor, Obstetrics and Gynecology
Endocrine, Reproductive/Breast and Urogenital Organ Systems
Obstetrics & Gynecology Attending

Cecil Rhodes, MD

Resident, Otolaryngology
Subspecialty Resident (Otolaryngology)

Renate Rosenthal, PhD

Professor, Psychiatry and Medical Education
Central-Peripheral Nervous System/Psychiatry

Wesley Smith, MD

Resident, Pediatrics
Pediatrics Resident

Mervat N. Wahba, MD

Associate Professor, Neurology
Overall Outstanding Clerkship Director
Neurology Attending

Barry Wall, MD

Professor, Nephrology
Hematological, Renal and Cardiovascular Organ Systems

Joseph Weems, MD

Assistant Professor, Family Medicine (St. Francis)
Subspecialty Attending

Other Teaching Awards

Glenn Farr, PharmD

Professor, Clinical Pharmacy & Associate Dean, COP-Knoxville
"Outstanding Classroom Faculty Award" from the UT Knoxville College of Nursing

Leslie Hamilton, PharmD

Associate Professor, Clinical Pharmacy, COP-Knoxville
Most Influential Professor, Faculty Commencement Hooder, Phi Delta Chi P2 Teacher of the Semester

Santosh Kumar, PhD

Associate Professor, Pharmaceutical Sciences, College of Pharmacy
Inducted into the UTHSC Postdoctoral Fellow Outstanding Mentor Academy

David E. Umsted, D.D.S

Assistant Professor, Prosthodontics
Clinical Science Faculty Enrichment Award, Class of 1999 Award

Research Grant Awards

Research grants that are listed in this document are those whose funding started in the calendar year 2016.

College of Health Professions

Vickie Barnes, MA

Audiology & Speech Pathology, *TDE Pediatric Language Clinic FY10*, \$403,691, 7/1/2016-6/30/2017, State of Tennessee Contract

Ashley Harkrider, PhD

Audiology & Speech Pathology, *Regal Foundation*, \$10,000 5/1/2016-4/30/2017, Regal Foundation Grant

Patti Johnstone, PhD

Audiology & Speech Pathology, *Industry Project*, \$17,784, 5/31/2016-6/1/2017, Industry Sponsor Grant

Jillian McCarthy, PhD

Audiology & Speech Pathology, *Augmentative & Alternative Communication, Language, and Literacy (UT-AACL) Initiative to Prepare Speech-Language Pathologists*, \$249,920, 6/1/2016-5/31/2017, US Dept. of Education Grant

Patrick Plyer, PhD

Audiology & Speech Pathology, *Evaluation of dynamic AGCi*, \$61,193.26, Jan. 2016, Oticon Grant

Tim Saltuklaroglu, PhD

Audiology & Speech Pathology, *Real-time differences in sensorimotor integration for speech perception between stuttering and non-stuttering populations*, \$190,000, 4/1/2016-3/31/2017, National Institute on Deafness and Other Communication Disorders, NIH R21 Grant

Ilsa Schwarz, PhD

Audiology & Speech Pathology, *Preparing Speech-Language Pathologists to Improve Language and Literacy Outcomes for Children who are Deaf or Hard of Hearing*, \$248,767, 9/1/2016-8/31/2017, US Dept. of Education Grant

College of Dentistry

Mojdeh Dehghan, DDS

Restorative Dentistry, *The Development of Neutramel Lollipops: Easy, Practical and Immediate Saliva Neutralization and Remineralization Treatment for Tooth Erosion*, \$15,000, 1/2/2017-10/6/2017, University of Tennessee Research Foundation (UTRF) Grant

Franklin Garcia-Godoy, DDS, MS, PhD

Bioscience Research, *Industry Project*, \$18,721, 8/10/2016-11/30/2016, Industry Sponsor Contract

Franklin Garcia-Godoy, DDS, MS, PhD

Bioscience Research *Industry Project*, \$17,680, 6/17/2016-9/30/2016, Industry Sponsor Contract

Franklin Garcia-Godoy, DDS, MS, PhD

Bioscience Research, *Industry Project*, \$65,381, 6/17/2016 - 1/31/2017, Industry Sponsor Contract

Franklin Garcia-Godoy, DDS, MS, PhD

Bioscience Research, *Hinman Student Research Symposium*, \$5,000, 4/1/2016-3/31/2017, National Institute of Dental & Craniofacial Research, Other R Series Grant

Timothy Hottel, DDS, MS

Administration, *The College of Dentistry Special Needs Clinic*, \$25,000 1/1/2016-12/30/2018, Alliance of Women Philanthropists-Giving Circle Grant

George Huang, DDS, MSD, DSc

Bioscience Research, *PFI: AIR-TT: Preclinical evaluation of bioactive tailored amorphous multiporous (TAMP) powder for the treatment of dentin hypersensitivity*, \$22,218 2/1/2017-10/31/2017, Lehigh University Subaward

George Huang, DDS, MSD, DSc

Bioscience Research, *PFI: AIR-TT: Preclinical evaluation of bioactive tailored amorphous multiporous (TAMP) powder for the treatment of dentin hypersensitivity*, \$52,782 5/15/2016-1/31/2017, Lehigh University Subaward

College of Dentistry Cont.

Maddie Singer, BFA, BA

Prosthodontics, *The Madison Sleep Apnea Strapless Retention Device*, \$15,000, 1/2/2017-10/6/2017, University of Tennessee Research Foundation (UTRF) Grant

College of Medicine

Adebowale Adebisi, PhD

Physiology, *Regulation of Neonatal Renal Hemodynamics*, \$300,000, 7/1/2016-6/30/2017, National Institute of Diabetes and Digestive and Kidney Diseases, NIH R01 Grant

Adebowale Adebisi, PhD

Physiology, *Myogenic renal auto-regulation in neonatal acute kidney injury*, \$77,000, 7/1/2016-6/30/2017, American Heart Association-Greater Southeast Affiliate Cooperative Agreement

Andrei Alexandrov, MD

Neurology, *Respond, Evaluate, Cure, Heal: Mobile Stroke Unit (REACH MOST)*, \$450,000, 10/23/2016-10/22/2017, The Assisi Foundation of Memphis, Inc. Grant

Andrei Alexandrov, MD

Neurology, *Respond, Evaluate, Cure and Heal: Mobile Stroke Unit (REACH MOST)*, \$350,000, 4/10/2016-4/9/2017, Community Foundation of Greater Memphis, Incorporated Grant

William Armstrong, PhD

Anatomy and Neurobiology, *Reproductive Plasticity in Oxytocin Neurons*, \$280,125, 1/1/2017-12/31/2017, Eunice Kennedy Shriver National Institute of Child Health and Human Development, NIH R01 Grant

William Armstrong, PhD

Anatomy and Neurobiology, *Reproductive Plasticity in Oxytocin Neurons*, \$280,125, 1/1/2016-12/31/2016, Eunice Kennedy Shriver National Institute of Child Health and Human Development, NIH R01 Grant

College of Medicine Cont.

James Bailey, MD

General Internal Medicine, *Industry Project*, \$5,177,149, 5/1/2016-8/31/2020, Industry Sponsor Grant

Nicholas Beckmann, MD

Otolaryngology-Head and Neck, *Principles of Operative Treatment of Craniomaxillofacial Trauma and Reconstruction*, Orlando, FL, \$500, 9/10/2016-9/11/2016, DePuy Synthes Cooperative Agreement

Sneha Bhat, MD

GSM-Knoxville-Surgery, *Evaluation of the Utility of Vasopressors in Hemorrhagic Shock Using a Porcine Model*, \$7,500, 4/25/2016-4/25/2020, The Physician's Medical Education and Research Foundation Grant

John Bissler, MD

Pediatrics, *Novel models to test prevention therapies for TSC renal disease*, \$100,000, 6/1/2016-5/31/2017, Tuberous Sclerosis Alliance Grant

John Bissler, MD

Pediatrics, *Pediatric Nephrology Tribute to Russell Chesney, M.D.*, \$10,000, 8/1/2016-7/31/2017, National Institutes of Health, NIH Other R Series Grant

David Blevins, PhD

GSM-Knoxville-Radiology, *Dual Mode Imaging Ultra-Small Gold Bearing Cellulose Nanoparticles for Tumor and RAS-mutant Cancer Imaging using SPECT/CT*, \$5,149, 1/1/2017-10/24/2020, The Physician's Medical Education and Research Foundation Cooperative Agreement

John Boughter, PhD

Anatomy and Neurobiology, *Taste responses in defined cell types in gustatory cortex*, \$171,000, 12/1/2016-11/30/2017, National Institute on Deafness and Other Communication Disorders, NIH R21 Grant

Yong Bradley, MD

GSM-Knoxville-Radiology, *Hybrid 90Y radioembolization / brachytherapy in the treatment of patients with primary or secondary liver cancer*, \$4,000, 7/10/2016-9/30/2016, Society of Interventional Radiology Foundation Grant

David Brand, PhD

Rheumatology, *C-reactive protein in Rheumatoid Arthritis*, \$83,160, 6/1/2016-5/31/2017, East Tennessee State University Subaward

Seth Brooks, MD

GSM-Knoxville-Oral Surgery, *CD90+ adipose-derived mesenchymal stem cells in an alveolar extraction socket model*, \$10,000, 8/1/2016-7/31/2017, Osteo Science Foundation Grant

Mark Brzezienski, MD

COM-Chattanooga, *DePuy Synthes Tuition/Travel Grant Agreement*, \$1,690, 1/27/2017-1/29/2017, DePuy Synthes Grant

David Bridges, PhD

Physiology, *Regulation of Lipid Storage by mTORC1*, \$342,000, 2/1/2016-5/25/2016, National Institute of Diabetes and Digestive and Kidney Diseases, NIH R01 Grant

Ian Brooks, PhD

Preventive Medicine, *Integrated Data, Analytics, Modeling and Simulation (IDAMS): Elucidating the Pathway to Eliminate Hepatitis C Viral Infection*, \$6,500, 1/1/2016-3/31/2016, MedStar Health Research Institute, Inc. Subaward

Monica Brown, DO

Pediatrics, *17,20(OH)2D3 mediates antifibrotic effects in murine models of sclerosis*, \$50,000, 1/1/2016-12/31/2016, National Scleroderma Foundation Grant

Anna Bukiya, PhD

Pharmacology, *Cholesterol control of alcohol-induced cerebral artery constriction*, \$337,500, 5/1/2016-4/30/2017, National Institute on Alcohol Abuse and Alcoholism, NIH R01 Grant

Simon Bulley, PhD

Physiology, *Role of TRPP2 channels in the regulation of arterial contractility*, \$308,000, 1/1/2016-12/31/2019, American Heart Association - National Grant

Luis Gomez Carbajal, MD

Obstetrics and Gynecology, *HIV Centers for Underrepresented Populations in Research CTU (HIV CURE CTU)*, \$36,032, 12/1/2016-11/30/2017, University of California, San Diego Subaward

Scott Chalet, MD

Otolaryngology, *Head and Neck Nasal Valve Dysfunction (NVD)*, \$2,500, 5/17/2016-5/16/2017, American Academy of Facial Plastic and Reconstructive Surgery Grant

Edward Chaum, PhD, MD

Ophthalmology, *Nanoplatform and Modeling of the Subretinal and RPE Microenvironment in AMD*, \$580,066, 5/1/2016-4/30/2017, National Eye Institute, NIH R01 Grant

Hao Chen, PhD

Pharmacology, *Integrated GWAS of Complex Behavioral and Gene Expression Traits in Outbred Rats*, \$13,893, 5/1/2016-4/30/2017, University of California, San Diego Subaward

Hao Chen, PhD

Pharmacology, *Integrated GWAS of Complex Behavioral and Gene Expression Traits in Outbred Rats*, \$340,081, 1/1/2016-4/30/2017, University of California, San Diego Subaward

Hao Chen, PhD

Pharmacology, *Integrated GWAS of Complex Behavioral and Gene Expression Traits in Outbred Rats*, \$118,316, 1/1/2016-4/30/2016, University of California, San Diego Subaward

Viktor Chizhikov, PhD

Anatomy and Neurobiology, *Mesenchymal-neuroepithelial interactions in the developing telencephalon*, \$336,858, 7/1/2016-5/31/2017, National Institute of Neurological Disorders and Stroke, NIH R01 Grant

Hongsik Cho, PhD

Orthopaedic Surgery, *A Novel Method of Detecting and Treating in Early PTOA Using Smart Nanosome*, \$135,000, 1/1/2016-12/31/2017, Arthritis Foundation Grant

Hongsik Cho, PhD

Orthopaedic Surgery, *A Novel Method of Detecting and Treating in Early Osteoarthritis Using Smart Nanosomes*, \$270,000, 2/1/2016-1/31/2018, Arthritis Foundation Grant

Sylvia Clarkson, MD

GSM-Knoxville-Resident Program, *Quality Improvement project on Hepatitis C Screening in patients 51-71 years of age*, \$5,250, 6/2/2016-6/1/2018, Premier Research Contract

College of Medicine Cont.

Stephania Cormier, PhD

Pediatrics, *A protective role for gamma delta T cells in respiratory infection*, \$17,898, 3/1/2016-2/28/2017, St. Jude Children's Research Hospital Subaward

Stephania Cormier, PhD

Pediatrics, *Combustion Generated Particulate Pollution Affects Infant Respiratory Health*, \$324,042, 11/1/2016-10/31/2017, National Institute of Environmental Health Sciences, NIH R01 Grant

Stephania Cormier, PhD

Pediatrics, *LSU Superfund Research Center - Environmentally Persistent Free Radicals*, \$228,270, 4/1/2016-3/31/2017, Louisiana State University Subaward

Stephania Cormier, PhD

Pediatrics, *LSU Superfund Research Center - Environmentally Persistent Free Radicals*, \$36,353, 4/1/2016-3/31/2017, Louisiana State University Subaward

Stephania Cormier, PhD

Pediatrics, *Metabolic approaches to treat severe viral and inflammatory diseases*, \$83,834, 3/1/2016-2/28/2017, Louisiana State University Health Science Center Subaward

Stephania Cormier, PhD

Pediatrics, *The Role of IL4R Alpha in Neonatal RSV Immunopathology*, \$506,532, 8/1/2016-7/31/2017, National Institute of Allergy and Infectious Diseases, NIH R01 Grant

Harry Courtney, PhD

Infectious Diseases, *Investigating a Flexible, Degradable, Local Antimicrobial Delivery System*, \$12,600, 1/1/2016-12/31/2016, University of Memphis Subaward

Steven Cox, MD

Otolaryngology-Head and Neck, *Principles of Operative Treatment of Craniomaxillofacial Trauma and Reconstruction*, Orlando, FL, \$500, 9/10/2016-9/11/2016, DePuy Synthes Cooperative Agreement

Martin Croce, MD

Surgery-General, *Industry Project*, \$152,500, 9/15/2016-9/10/2017, Industry Sponsor Contract

Martin Croce, MD

Surgery-General, *Industry Project*, \$34,650, 10/19/2016-6/30/2018, Industry Sponsor Contract

William Cushman, MD

Preventive Medicine, *Optimizing Treatment of Older Adults with Hypertension: A Net Benefit Analysis of Falls Injury vs Cardiovascular Outcomes*, \$15,133, 9/1/2016-4/30/2017, University of Michigan Subaward

Samuel Dagogo-Jack, MD

Endocrinology, *NIDDM Primary Prevention Trial*, \$228,000, 2/1/2016-1/31/2017, National Institute of Diabetes and Digestive and Kidney Diseases, NIH U Series Grant

Samuel Dagogo-Jack, MD

Endocrinology, *NIDDM Primary Prevention Trial*, \$149,756, 2/1/2017-1/31/2018, National Institute of Diabetes and Digestive and Kidney Diseases, NIH Other R Series Grant

Samuel Dagogo-Jack, MD

Endocrinology, *NIDDM Primary Prevention Trial*, \$29,034, 2/1/2016-1/31/2017, National Institute of Diabetes and Digestive and Kidney Diseases, NIH R01 Grant

Samuel Dagogo-Jack, MD

Endocrinology, *Pathobiology and Reversibility Prediabetes in a Bi-Racial Cohort*, \$614,619, 6/1/2016-5/31/2017, National Institute of Diabetes and Digestive and Kidney Diseases, NIH R01 Grant

Samuel Dagogo-Jack, MD

Endocrinology, *NIDDM Primary Prevention Trial*, \$56,240, 2/1/2016-1/31/2017, National Institute of Diabetes and Digestive and Kidney Diseases, NIH R01 Grant

James Dale, MD

Internal Medicine, *Group A Streptococcal Vaccine Containing Immunogenic Peptides of Streptolysin S*, \$189,000, 4/1/2016-3/31/2017, National Institute of Allergy and Infectious Diseases, NIH R21 Grant

Subimal Datta, PhD

GSM-Knoxville-Anesthesia, *Cellular and Molecular Mechanisms of REM Sleep*, \$346,250, 7/1/2016-6/30/2017, National Institute of Mental Health, NIH R01 Grant

Robert Davis, MD

Pediatrics, *Progression of Cognitive Dysfunction in Individuals with Sickle Cell Disease*, \$500,000, 11/1/2016-11/30/2021, Memphis Research Consortium Grant

John Devincenzo, MD

Pediatrics, *Industry Project*, \$72,558, 1/13/2016-10/31/2016, Industry Sponsor Contract

John Devincenzo, MD

Pediatrics, *Industry Project*, \$39,632, 4/11/2016-8/31/2016, Industry Sponsor Contract

Ramasubbareddy Dhanireddy, MD

Pediatrics, *To provide the Services of the Tennessee High Risk Perinatal Program*, \$200,000, 7/1/2016-6/30/2017, Tennessee Department of Finance and Administration-Bureau of TennCare Contract

Ramasubbareddy Dhanireddy, MD

Pediatrics, *Trial of Late Surfactant for Prevention of Bronchopulmonary Dysplasia (BPD) in preterm infants receiving iNO*. TOLSURF, \$3,850, 1/7/2016-6/30/2016, University of California, San Francisco Subaward

Ramasubbareddy Dhanireddy, MD

Pediatrics, *Prevention of Neonatal Abstinence Syndrome (NAS2)*, \$90,247, 3/22/2016-5/31/2016, Stanford University Subaward

Ramasubbareddy Dhanireddy, MD

Pediatrics, *Incentive Program*, \$2,500, 8/1/2016-12/31/2016, March of Dimes Birth Defects Foundation Grant

Denis Diangelo, PhD

Orthopaedic Surgery, *Dynamic Ankle Orthosis for Alleviating Pain and Preserving Motion*, \$15,000, 1/2/2017-10/6/2017, University of Tennessee Research Foundation Grant

Alejandro Dopico, PhD, MD

Pharmacology, *Ethanol Actions on SLO Channels from Arteries vs. Brain*, \$421,170, 7/1/2016-6/30/2017, National Institute on Alcohol Abuse and Alcoholism, NIH Other R Series Grant

College of Medicine Cont.

Ioannis Dragatsis, PhD

Physiology, *Restoration of IKAP expression in an FD mouse model: Implications for therapeutics*, \$75,000, 2/1/2016-1/31/2017, Dysautonomia Foundation, Inc. Grant

Chanda Dunn, MSW

Center for Developmental Disabilities, *All Days are Happy Days Summer Camp 2016*, \$3,100, 6/1/2016-8/31/2016, International Paper Foundation Grant

Meiyun Fan, MD, PhD

Pathology, *MYC/miR-18a-5p/HIF1A regulatory network confers drug resistance to breast cancer*, \$76,000, 4/1/2016-3/31/2017, National Cancer Institute, NIH R03 Grant

Laura Findeiss, MD

GSM-Knoxville-Radiology, *Industry Project*, \$21,250, 2/11/2016-12/31/2025, Industry Sponsor Subaward

Max Fletcher, PhD

Anatomy and Neurobiology, *Cholinergic modulation of olfactory bulb glomerular sensitivity*, \$371,749, 3/1/2016-2/28/2017, National Institute on Deafness and Other Communication Disorders, NIH R01 Grant

Robert Foehring, PhD

Anatomy and Neurobiology, *Slowly Inactivating K⁺ Channels in Neocortical Pyramidal Cells*, \$338,415, 7/1/2016-6/30/2017, National Institute of Neurological Disorders and Stroke, NIH R01 Grant

Mark Fugate, MD

Surgery, *Industry Project*, \$13,670, 10/10/2016-5/5/2022, Industry Sponsor Contract

Rao Gadiparthi, PhD

Physiology, *Eicosanoids and Vascular Wall Remodeling*, \$375,000, 4/1/2016-3/31/2017, National Heart, Lung, and Blood Institute, NIH R01 Grant

Rao Gadiparthi, PhD

Physiology, *NFATs and Vascular Injury*, \$380,000, 7/15/2016-4/30/2017, National Heart, Lung, and Blood Institute, NIH R01 Grant

Rao Gadiparthi, PhD

Physiology, *GPCR Signaling and Vascular Wall Remodeling*, \$451,941, 7/7/2016-6/30/2017, National Heart, Lung, and Blood Institute, NIH R01 Grant

Raja Shekhar Gangaraju, PhD

Ophthalmology, *Industry Project*, \$56,783, 10/8/2016-10/7/2017, Industry Sponsor Grant

Raja Shekhar Gangaraju, PhD

Ophthalmology, *Adipose-Derived Stem Cells Alleviate Visual Deficits in Blast Injury*, \$1,499,996, 9/30/2016-9/29/2019, Department of Defense Grant

Inna Gladysheva, PhD

Cardiology, *Corin in Cardiomyopathy and Heart Failure*, \$482,304, 7/1/2016-6/30/2017, National Heart, Lung, and Blood Institute, NIH R01 Grant

Maria Gomes-Solecki, DVM

Microbiology, Immunology & Biochemistry, *Outer Membrane Proteins of Pathogenic Leptospia Species*, \$28,461, 3/7/2016-6/30/2016, Brentwood Biomedical Research Institute Inc. Subaward

Ankush Gosain, MD, PhD

Surgery-General, *Gastrointestinal Mucosal Immune Defects in Hirschsprungs Disease*, \$157,044, 4/1/2016-3/31/2017, National Institute of Diabetes and Digestive and Kidney Diseases, NIH K Series Grant

Ilana Graetz, PhD

Preventive Medicine, *Delta State Rural Development Network Grant Program: TEAM Sugar-Free*, \$107,921, 8/1/2016-7/31/2017, Delta Health Alliance Subaward

Weikuan Gu, PhD

Orthopaedic Surgery, *Center of Integrating Genomics and Bioinformatics for International Study of Stroke (CIGB-ISS)*, \$62,000, 8/22/2016-3/30/2018, Tiantan Hospital Contract

Weikuan Gu, PhD

Orthopaedic Surgery, *Center of Integrating Genomics and Bioinformatics for International Study of Stroke (CIGB-ISS)*, \$62,000, 8/22/2016-3/30/2019, Tiantan Hospital Contract

Weikuan Gu, PhD

Orthopaedic Surgery, *Center of Integrating Genomics and Bioinformatics for International Study of Stroke (CIGB-ISS)*, \$62,000, 8/22/2016-3/30/2017, Tiantan Hospital Contract

David Hains, MD

Pediatrics, *The interface between critical acid-base mediators and the renal bacterial defense*, \$47,275, 4/1/2016-3/31/2017, The Research Institute at Nationwide Children's Hospital Subaward

Kristin Hamre, PhD

Anatomy and Neurobiology, *Maternal genotype, choline intervention, & epigenetics in Fetal Alcohol Syndrome*, \$307,866, 3/10/2016-2/28/2017, National Institute on Alcohol Abuse and Alcoholism, NIH R01 Grant

Kristin Hamre, PhD

Anatomy and Neurobiology, *Maternal genotype, choline intervention, and epigenetics in Fetal Alcohol Syndrome*, \$266,548, 3/1/2017-2/28/2018, National Institute on Alcohol Abuse and Alcoholism, NIH R01 Grant

S. M. Raquibul Hasan, PhD

Physiology, *Regulation of TRPP1 channel trafficking and functional significance in arterial smooth muscle*, \$98,950, 7/1/2016-6/30/2018, American Heart Association - Greater Southeast Affiliate Grant

Detlef Heck, PhD

Anatomy and Neurobiology, *Effects of traumatic brain injury on temporal dynamics of brain activity and learning*, \$190,000, 9/1/2016-8/31/2017, National Institute of Neurological Disorders and Stroke, NIH R21 Grant

William Hickerson, MD

Plastic Surgery, *Industry Project*, \$2,067, 5/2/2016-12/31/2016, Industry Sponsor Contract

William Hickerson, MD

Plastic Surgery, *Industry Project*, \$95,430, 11/3/2016-12/31/2017, Industry Sponsor Subaward

Roderick Hori, PhD

Microbiology Immunology & Biochemistry, *The Role of UBTF in Undiagnosed Neurodevelopmental Disorders*, \$228,000, 5/6/2016-4/30/2017, National Institute of General Medical Sciences, NIH R21 Grant

Monica Jablonski, PhD

Ophthalmology, *Industry Project*, \$38,723, 1/16/2016-7/15/2016, Industry Sponsor Contract

Monica Jablonski, PhD

Ophthalmology, *Industry Project*, \$100,002, 3/1/2016-2/28/2017, Industry Sponsor Subaward

College of Medicine Cont.

Monica Jablonski, PhD

Ophthalmology, *A Novel Therapy to Treat Age-Related Macular Degeneration: Mechanisms of Action*, \$141,556, 1/1/2016-12/31/2016, William and Ella Owens Medical Research Foundation Grant

Monica Jablonski, PhD

Ophthalmology, *Industry Project*, \$3,987, 9/1/2016-12/1/2016, Industry Sponsor Contract

Jonathan Jaggar, PhD

Physiology, *Calcium signaling in cerebral arteries*, \$375,000, 5/1/2016-4/30/2017, National Heart, Lung, and Blood Institute, NIH R01 Grant

Karen Johnson, MD

Preventive Medicine, *Action for Health in Diabetes Continuation (Look AHEAD)*, \$424,085, 2/1/2017-1/31/2018, National Institute of Diabetes and Digestive and Kidney Diseases, NIH Other R Series Grant

Karen Johnson, MD

Preventive Medicine, *Systolic Blood Pressure Intervention Trial (SPRINT)*, \$41,178, 4/1/2016- 3/31/2017, Wake Forest School of Medicine Subaward

Karen Johnson, MD

Preventive Medicine, *Systolic Blood Pressure Intervention Trial (SPRINT)*, \$97,200, 3/1/2016-9/30/2016, University of Alabama, Birmingham Subaward

Karen Johnson, MD

Preventive Medicine, *Action For Health In Diabetes Continuation (Look AHEAD)*, \$473,155, 2/16/2016-1/31/2017, National Institute of Diabetes and Digestive and Kidney Diseases, NIH Other R Series Grant

Byron Jones, PhD

Genetics, Genomics & Informatics, *Genetics of Chronic Mild Stress and Alcohol Consumption*, \$375,165, 9/1/2016-8/31/2017, National Institute on Alcohol Abuse and Alcoholism, NIH R01 Grant

Byron Jones, PhD

Genetics, Genomics & Informatics, *Neural Toxicity of Paraquat is Related to Iron Regulation in Midbrain*, \$584,923, 5/1/2016-4/30/2017, National Institute of Environmental Health Sciences, NIH R01 Grant

Vijaya Joshi, MD

Pediatrics, *Longitudinal Cardiotoxicity in Adult Survivors of Childhood Cancer*, \$19,771, 1/1/2016-12/31/2016, St. Jude Children's Research Hospital Subaward

Rajesh Kabra, MD

Cardiology, *Grant request to support the Clinical Cardiac Electrophysiology Fellowship*, \$20,000, 5/1/2016-12/31/2017, St. Jude Medical Grant

Catherine Kaczorowski, PhD

Anatomy and Neurobiology, *Mapping AD Memory Failure: Molecules to Connectivity of Brain Network*, \$190,000, 4/1/2016-9/29/2016, National Institute on Aging, NIH R21 Grant

Catherine Kaczorowski, PhD

Anatomy and Neurobiology, *Systems Genetics to Identify Modifiers of Alzheimer's Disease*, \$100,000, 7/1/2016-10/3/2016, BrightFocus Foundation Grant

Andrew Kang, MD

Rheumatology, *20(OH)VitD3, T Cells, and Arthritis*, \$330,000, 4/1/2016-3/31/2017, National Institute of Arthritis and Musculoskeletal and Skin Diseases, NIH R01 Grant

Michael Karlstad, PhD

GSM-Knoxville-Surgery, *Targeting of Immune Cell Recruitment During Chronic Consumption of a Western Diet*, \$7,500, 4/25/2016-4/25/2020, The Physician's Medical Education and Research Foundation Grant

Michael Karlstad, PhD

GSM-Knoxville-Surgery, *Effect of Sleep Fragmentation on Wound Healing in Diabetes*, \$7,500, 11/1/2016-10/31/2020, The Physician's Medical Education and Research Foundation Grant

Bruce Keisling, PhD

Pediatrics, *UCEDD National Training Initiatives-Partnership Planning Grant*, \$40,000, 9/1/2016-8/31/2017, Administration for Community Living Grant

Bruce Keisling, PhD

Center for Developmental Disabilities, *Nutrition is for Everyone*, \$41,250, 5/1/2016-4/30/2017, Association of University Centers on Disabilities Subaward

Hitoshi Kita, PhD

Anatomy and Neurobiology, *Synaptic Transmissions in the Basal Ganglia*, \$328,125, 5/1/2016-4/30/2017, National Institute of Neurological Disorders and Stroke, NIH R01 Grant

Robert Klesges, PhD

Preventive Medicine, *Dissemination of the Look Ahead Weight Management Treatment in the Military*, \$572,516, 8/1/2016-7/31/2017, National Institute of Diabetes and Digestive and Kidney Diseases, NIH R01 Grant

Robert Klesges, PhD

Preventive Medicine, *Strategies to Promote Cessation in Smokers Who Are Not Ready To Quit*, \$562,918, 12/1/2016-11/30/2017, National Cancer Institute, NIH R01 Grant

Robert Klesges, PhD

Preventive Medicine, *New, Emerging, and Traditional Tobacco Use in the U.S. Military*, \$753,098, 7/1/2016-6/30/2017, National Institute on Drug Abuse, NIH R01 Grant

Robert Klesges, PhD

Preventive Medicine, *Enhancing the Efficacy of a Smoking Quit Line in the Military*, \$731,475, 6/1/2016-5/31/2017, National Heart, Lung, and Blood Institute, NIH R01 Grant

Mehmet Kocak, PhD

Preventive Medicine, *Pediatric Brain Tumor Consortium (PBTC)*, \$34,596, 4/1/2016-3/31/2017, St. Jude Children's Research Hospital Subaward

Petros Konofaos, MD, PhD

Plastic Surgery, *UT Department of Plastic Surgery Flap Course*, \$3,000, 3/11/2016-3/13/2016, Zimmer Biomet Grant

Petros Konofaos, MD, PhD

Plastic Surgery, *UT Department of Plastic Surgery Flap Course*, \$3,000, 6/3/2016-6/5/2016, Zimmer Biomet Grant

Csaba Kovesdy, MD

Nephrology, *Industry Project*, \$180,486, 3/7/2016-2/1/2020, Industry Sponsor Contract

Csaba Kovesdy, MD

Nephrology, *Transition of Care in CKD*, \$126,005, 6/1/2016-3/31/2017, University of California, Irvine Subaward

College of Medicine Cont.

Csaba Kovesdy, MD

Nephrology, *Industry Project*, \$183,942, 3/7/2016-2/1/2020, Industry Sponsor Contract

Csaba Kovesdy, MD

Nephrology, *Industry Project*, \$75,380, 12/15/2016-2/1/2020, Industry Sponsor Contract

Rebecca Krukowski, PhD

Preventive Medicine, *Efficacy of two novel behavioral post-cessation weight gain interventions*, \$694,103 9/5/2016-6/30/2017, National Institutes of Health, NIH R01 Grant

Rebecca Krukowski, PhD

Preventive Medicine, *Internet Assisted Obesity Treatment: Enhanced by Financial Incentives*, \$14,325, 7/1/2016-6/30/2017, University of South Carolina Subaward

Rebecca Krukowski, PhD

Preventive Medicine, *Behavioral Weight Management for Pregnant and Postpartum Women in the Military*, \$693,492, 5/1/2016-4/30/2017, National Institute of Diabetes and Digestive and Kidney Diseases, NIH R01 Grant

Ronald Laribee, PhD

Pathology, *Mechanisms of transcription coregulator usage by the target of rapamycin pathway*, \$270,000, 8/1/2016-7/31/2017, National Institute of General Medical Sciences, NIH R01 Grant

Stephen Larson, MD

Otolaryngology-Head and Neck, *Principles of Operative Treatment of Craniomaxillofacial Trauma and Reconstruction*, Orlando, FL, \$500, 9/10/2016-9/11/2016, DePuy Synthes Cooperative Agreement

Mark Ledoux, PhD

Neurology, *Genetics and Biology of CIZ1 in Cervical Dystonia*, \$328,125, 7/1/2016-6/30/2017, National Institute of Neurological Disorders and Stroke, NIH R01 Grant

Mark Ledoux, MD, PhD

Neurology *Industry Project*, \$327,656, 8/29/2016-9/1/2017, Industry Sponsor Contract

Mark Ledoux, MD, PhD

Neurology, *Industry Project*, \$63,750, 2/17/2016-2/3/2017, Industry Sponsor Contract

Charles Leffler, PhD

Physiology, *Newborn Cerebral Hemorrhage and Arachidonate Metabolites*, \$391,127, 1/1/2016-12/31/2016, National Heart, Lung, and Blood Institute, NIH R01 Grant

Charles Leffler, PhD

Physiology, *Studies of the Control of Neonatal Circulation*, \$409,356, 6/1/2016-5/31/2017, National Heart, Lung, and Blood Institute, NIH R01 Grant

Kui Li, PhD

Microbiology, Immunology & Biochemistry, *Role of TLR3 signaling in control of HCV*, \$337,500, 6/1/2016-5/31/2017, National Institute of Allergy and Infectious Diseases, NIH R01 Grant

Francesca-Fang Liao, PhD

Pharmacology, *Endothelial eNOS-deficient mice as chronic cerebral hypoperfusion model*, \$190,000, 9/1/2016-8/31/2017, National Institute of Neurological Disorders and Stroke, NIH R21 Grant

Francesca-Fang Liao, PhD

Pharmacology, *Is HSF1 the key in mediating Hsp90 inhibitor effect in AD?* \$280,440, 6/1/2016-4/30/2017, National Institute on Aging, NIH R01 Grant

Francesca-Fang Liao, PhD

Pharmacology, *Is dysfunctional eNOS a major contributing factor for sporadic Alzheimer's?* \$150,000, 3/1/2016-2/28/2019, Alzheimer's Association Grant

Melissa Little, PhD

Preventive Medicine, *Evaluation of a brief tobacco intervention in the U.S. Military*, \$228,000, 8/15/2016-7/31/2017, National Institutes of Health, NIH R21 Grant

Baoming Liu, PhD

Microbiology, Immunology & Biochemistry, *Role of TRIM56 phosphorylation in antiviral innate immunity*, \$1,000, 2/1/2016-1/31/2017, Sigma Xi Grant

Carmen Lozzio, MD

GSM-Knoxville-Medicine, *Industry Project*, \$1,000, 4/17/2016-4/16/2017, Industry Sponsor, Material Transfer Agreement

Lu Lu, MD

Genetics, Genomics & Informatics, *Modulators of Retinal Injury*, \$34,146, 5/1/2016-4/30/2017, Emory University Subaward

Kafait Malik, DSc, PhD

Pharmacology, *Angiotensins, Prostaglandins, Adrenergic Interactions*, \$565,592, 4/1/2016-3/31/2017, National Heart, Lung, and Blood Institute, NIH R01 Grant

Kafait Malik, DSc, PhD

Pharmacology, *Angiotensins, Prostaglandins, Adrenergic Interactions*, \$579,576, 3/1/2017-2/28/2018, National Heart, Lung, and Blood Institute, NIH R01 Grant

Salvatore Mancarella, PhD

Physiology, *STIM-Dependent Signaling in Cardiac Pathophysiology*, \$249,000, 1/15/2016-12/31/2016, National Institutes of Health, NIH Other R Series Grant

Salvatore Mancarella, PhD

Physiology, *STIM-Dependent Signaling in Cardiac Pathophysiology*, \$244,851, 1/1/2017-12/31/2017, National Institutes of Health, NIH Other R Series Grant

Gregory Mancini, MD

GSM-Knoxville-Surgery, *Bariatric Fellowship*, \$20,000, 8/1/2016-7/31/2017, Foundation for Surgical Fellowships Grant

Nawajes Mandal, PhD

Ophthalmology, *Sphingolipid Metabolism and Signaling in the Retina*, \$251,268, 7/16/2016-3/31/2017, National Eye Institute, NIH R01 Grant

Nawajes Mandal, PhD

Ophthalmology, *Sphingolipid Signaling in Corneal Wound Healing and Fibrosis*, \$21,351, 7/15/2016-3/31/2017, University of Oklahoma Health Sciences Center Subaward

Nawajes Mandal, PhD

Ophthalmology, *Protective Effect of FTY720 in Animal Models of Human Retinal Degeneration*, \$31,875, 8/1/2016-7/31/2017, Foundation Fighting Blindness Contract

Kelly McDaniel, MPH

GSM-Knoxville-Resident Program, *Provider Agreement - patient services - medical services to Children enrolled in Children's Special Services*, \$5,000, 3/1/2017-2/28/2018, State of Tennessee Contract

College of Medicine Cont.

Kelly McDaniel, MPH

GSM-Knoxville-Resident Program, *Provider Agreement to East TN Regional Health Office for Vasectomy & Consult visits - patient services*, \$25,000, 7/1/2016-6/30/2017, State of Tennessee Contract

Kelly McDaniel, MPH

GSM-Knoxville-Resident Program, *Provider Agreement - patient services - medical services to Children enrolled in Children's Special Services*, \$5,000, 3/1/2016-2/28/2017, State of Tennessee Contract

Michael McDonald, MD

Neurology, *"Effects of intracranial rAAV.Neu3 on dementia and neuropathology,"* \$228,000, 9/1/2016-5/31/2017, National Institute on Aging, NIH R21 Grant

Michael McDonald, PhD

Neurology, *Effects of modified erythropoietin on cognition and neuropathology*, \$48,768, 7/1/2016-5/30/2017, National Institute of Neurological Disorders and Stroke, NIH R01 Grant

Michael McDonald, PhD

Neurology, *Effects of modified erythropoietin on cognition and neuropathology*, \$341,369, 7/1/2016-5/30/2017, National Institute of Neurological Disorders and Stroke, NIH R01 Grant

John McLain, MD

GSM-Knoxville-Surgery, *Evaluation of the Utility of Vasopressors in Hemorrhagic Shock Using a Porcine Model*, \$7,500, 10/24/2016-10/24/2020, The Physician's Medical Education and Research Foundation Grant

E. J. Metter, MD

Neurology, *Body Composition Changes in Diabetes*, \$26,232, 2/4/2016-1/31/2017, Johns Hopkins University Subaward

E. J. Metter, MD

Neurology, *Combination HIV antiretroviral Rectal Microbicide Program (CHARM) - Project 3*, \$9,080, 4/1/2016-8/31/2016, Magee-Womens Research Institute and Foundation Subaward

Jennifer Martindale-Adams, EdD

Preventive Medicine, *Implementation of Resources for Enhancing Alzheimer's Caregivers Health in Tribal Communities (REACH into Indian Country)*, \$131,494, 2/1/2017-1/31/2018, Rx Foundation Grant

Jennifer Martindale-Adams, EdD

Preventive Medicine, *Implementation of Resources for Enhancing Alzheimer's Caregivers Health in Tribal Communities (REACH into Indian Country)*, \$122,013, 2/1/2016-1/31/2017, Rx Foundation Grant

Lattimore Michael, MD

Neurosurgery, *Resident Skull Base Dissection Course*, \$4,794, 4/29/2016-4/29/2016, Biomet Microfixation Grant

Susan Miranda, PhD

Orthopaedic Surgery, *Determining the mechanism of how GATA4 directs ERalpha binding in osteoblasts*, \$330,000, 8/18/2016-7/31/2017, National Institute of Arthritis and Musculoskeletal and Skin Diseases, NIH R01 Grant

Joseph Moak, MD

Otolaryngology-Head and Neck, *Advances in Orthognathic and Sleep Apnea Surgery*, \$1,400, 10/15/2016-10/16/2016, DePuy Synthes Cooperative Agreement

Shanti Mohling, MD

COM-Chattanooga, *Intestinal Permeability and Endometriosis*, \$5,000, 3/14/2016-6/30/2016, Endometriosis Foundation of America Grant

Vanessa Morales-Tirado, PhD

Ophthalmology, *Industry Project*, \$50,000, 4/7/2016-4/6/2017, Industry Sponsor Grant

Vanessa Morales-Tirado, PhD

Ophthalmology, *Generation of an Immortalized Retinal Ganglion Cell Line by Transduction of the Murine Telomerase Catalytic Subunit (mTert)*, \$15,000, 1/4/2016-10/7/2016, University of Tennessee Research Foundation Grant

Jessica Moskovitz, MD

Otolaryngology, *Head and Neck Principles of Operative Treatment of Craniomaxillofacial Trauma and Reconstruction*, \$500, 4/16/2016-4/17/2016, DePuy Synthes Grant

William Murphy, PhD

Psychiatry, *Sexual Abuse, Community Well Being, Resource Development and Community Partnerships Project*, \$378,065, 7/1/2016-6/30/2017, Tennessee Department of Children's Services Contract

Linda Myers, MD

Pediatrics, *Inhibitory Receptors and Autoimmune Arthritis*, \$334,400, 5/13/2016-4/30/2017, National Institute of Arthritis and Musculoskeletal and Skin Diseases, NIH R01 Grant

Ramesh Narayanan, PhD

Hematology, *Industry Project*, \$358,170, 11/10/2016-3/1/2017, Industry Sponsor Contract

Ramesh Narayanan, PhD

Hematology, *Industry Project*, \$10,765, 8/4/2016-10/31/2016, Industry Sponsor Contract

David Nelson, PhD

Microbiology, Immunology & Biochemistry, *The Nomenclature of Human and Vertebrate Genes*, \$54,547, 7/1/2016-6/30/2017, European Bioinformatics Institute Subaward

Sarah Neuner, BS

Sponsors: Drs. Catherine Kaczowski and Rob Williams

Anatomy and Neurobiology, *Identification of Genetic Modifiers of Neuronal Deficits and Memory Failure in Alzheimer's Disease*, \$43,576, 7/1/2016-6/30/2017, National Institute on Aging, NIH F Series Grant

Sandra Oelschlegel, MLIS

GSM-Knoxville-Medical Library, *Southeastern/Atlantic Regional Medical Library*, \$4,945, 5/1/2016-4/30/2017, University of Maryland, Baltimore County Subaward

Kristen O'Connell, PhD

Physiology, *Modulation of AgRP neuronal excitability: role of diet and body weight*, \$326,250, 6/1/2016-5/31/2017, National Institute of Diabetes and Digestive and Kidney Diseases, NIH R01 Grant

Amila Orucevic, PhD, MD

GSM-Knoxville-Pathology, *Retro-spective genomic analysis of actionable prognostic/predictive breast cancer genes from old (>70 years old) and young (>40 years old) patients utilizing a novel MonsterPlex (Hi-Plex) PCR-based technique on archival paraffin embedded tumor tissue*, \$7,500, 11/1/2016-10/31/2020, The Physician's Medical Education and Research Foundation Grant

College of Medicine Cont.

Rennolds Ostrom, PhD

Pharmacology, *Molecular signal transduction of cAMP compartments*, \$252,893, 1/1/2016-7/31/2016, National Institute of General Medical Sciences, NIH R01 Grant

Rennolds Ostrom, PhD

Pharmacology, *Molecular signal transduction of cAMP compartments*, \$28,101, 1/1/2016-7/31/2016, National Institute of General Medical Sciences, NIH R01 Grant

Frederick Palmer, MD

Boling Center for Developmental Disabilities, *University Center of Excellence in Developmental Disabilities*, \$547,000, 7/1/2016-6/30/2017, Administration for Children and Families Grant

Debendra Pattanaik, MD

Rheumatology, *Rheumatology Visiting Professorship*, \$9,950, 9/1/2016-11/30/2017, Pfizer Pharmaceuticals, Inc. Grant

Debendra Pattanaik, MD

Rheumatology, *Development of an Interactive Curriculum on Comorbidities of Rheumatoid Arthritis for Rheumatologists and Primary Care Physicians*, \$68,990, 4/1/2016-12/31/2017, Pfizer Pharmaceuticals, Inc. Grant

Tayebeh Pourmotabbed, PhD

Microbiology, Immunology & Biochemistry, *Advancement of a novel gene therapy for Huntington's Disease*, \$15,000, 1/2/2017-10/6/2017, University of Tennessee Research Foundation Grant

Enkhsaikhan Purevjav, MD, PhD

Pediatrics, *Genetics, Mechanisms and Clinical Phenotypes of Arrhythmogenic Cardiomyopathy*, \$118,616, 7/1/2016-6/30/2017, Cincinnati Children's Hospital Medical Center Subaward

Leigh Quarles, MD

Nephrology, *Discovery of an Osteocalcin Sensing GPCR Regulating Beta-Cell Function*, \$345,000, 4/1/2016-3/31/2017, National Institute of Diabetes and Digestive and Kidney Diseases, NIH R01 Grant

Leigh Quarles, MD

Nephrology, *Regulation and Function of FGF23*, \$364,967, 9/1/2016-3/31/2017, National Institute of Arthritis and Musculoskeletal and Skin Diseases, NIH R01 Grant

Marko Radic, PhD

Microbiology, Immunology & Biochemistry, *Preclinical Evaluation of B Cell Depletion Strategies for Lupus*, \$200,000, 1/1/2017-12/31/2018, Alliance for Lupus Research Grant

Marko Radic, PhD

Microbiology, Immunology & Biochemistry, *Preclinical Evaluation of B Cell Depletion Strategies for Lupus*, \$100,000, 1/1/2016-12/31/2017, Alliance for Lupus Research Grant

Sandeep Rajan, MD

Hematology, *Bleeding Disorders Treatment Center Program*, \$15,900, 6/1/2016-5/31/2017, Hemophilia of Georgia Subaward

Sandeep Rajan, MD

Hematology, *Industry Project*, \$29,500, 4/22/2016-4/21/2020, Industry Sponsor Contract

Sandeep Rajan, MD

Hematology, *Industry Project*, \$4,116, 5/2/2016-12/31/2016, Industry Sponsor Contract

Radhakrishna Rao, PhD

Physiology, *Intestinal Mucosal Protection by Epidermal Growth Factor*, \$292,861, 12/1/2016-11/30/2017, National Institute of Diabetes and Digestive and Kidney Diseases, NIH R01 Grant

Radhakrishna Rao, PhD

Physiology, *Intestinal Mucosal Protection by Epidermal Growth Factor*, \$333,492, 2/1/2016-11/30/2016, National Institute of Diabetes and Digestive and Kidney Diseases, NIH R01 Grant

Guy Reed, MD

Internal Medicine, *GSA Summer Medical Student Research Fellowship in Cardiovascular Diseases and Stroke*, \$13,500, 2/1/2017-1/31/2018, American Heart Association, Greater Southeast Affiliate Grant

Guy Reed, MD

Internal Medicine, *GSA Summer Medical Student Research Fellowship in Cardiovascular Diseases and Stroke*, \$13,500, 2/1/2016-1/31/2017, American Heart Association, Greater Southeast Affiliate Grant

Guy Reed, MD

Internal Medicine, *Alpha-2-antiplasmin and Ischemic Stroke*, \$376,975, 9/1/2016-8/31/2017, National Institute of Neurological Disorders and Stroke, NIH R01 Grant

Guy Reed, MD

General Internal Medicine, *First-in-class Therapy for Stopping Brain Hemorrhage*, \$15,000, 1/4/2016-10/7/2016, University of Tennessee Research Foundation Grant

Anton Reiner, PhD

Anatomy and Neurobiology, *Development of DNzyme Gene Therapy for Huntington's Disease*, \$190,000, 6/1/2016-5/31/2017, National Institutes of Health, NIH R21 Grant

Anton Reiner, PhD

Anatomy and Neurobiology, *CB2 Receptor Therapy Using the FDA approved Drug Raloxifene to Mitigate Visual Deficits after Mild TBI and/or Ocular Trauma*, \$1,346,882, 3/15/2016-3/14/2019, Department of Defense Grant

Lawrence Reiter, PhD

Neurology, *Gene Expression Analysis in PWS Subject Derived Dental Pulp Stem Cell Neurons*, \$75,600, 2/1/2017-1/31/2018, Foundation for Prader-Willi Research Grant

Edwin Rogers, PhD

GSM-Knoxville-Resident Program, *Center of Excellence Grant Award*, \$736,623, 7/1/2016-6/30/2017, Tennessee Department of Finance and Administration-Bureau of TennCare Contract

Robert Rooney, PhD

Pediatrics, *Biorepository Laboratory Information Management System (BLIMS)*, \$15,000, 1/4/2016-10/7/2016, University of Tennessee Research Foundation Grant

Renate Rosenthal, PhD

Psychiatry, *Request for Funding of Expanded Chapter Activities*, \$1,500, 4/29/2016-5/2/2016, The Arnold P. Gold Foundation Grant

Arun Saini, MD

Pediatrics, *Age of Blood in Children in Pediatric Intensive Care Units*, \$37,900, 6/1/2016-5/31/2017 Washington University, St. Louis Subaward

College of Medicine Cont.

Amali Samarasinghe, PhD

Pediatrics, *Quantifying and Validating Immune Response Dynamics for Influenza and Viral-Bacterial Pneumonias*, \$9,427, 8/18/2016-7/31/2017, St Jude Children's Research Hospital Subaward

Amali Samarasinghe, PhD

Pediatrics, *Resistin-like molecules reduce influenza induced morbidity in mice*, \$40,000, 7/1/2016-6/30/2017, American Lung Association Grant

Larry Sargent, MD

COM-Chattanooga, *Principles of Operative Treatment of Craniomaxillofacial Trauma and Reconstruction*, \$1,400, 4/22/2016-4/24/2016, DePuy Synthes Grant

Sanjaya Satapathy, MD

Surgery-General, *Industry Project*, \$25,000, 4/14/2016-4/14/2017, Industry Sponsor Grant

Thomas Schroepfel, MD

Surgery-General, *Beta-Adrenergic Blockade for Suppression of Catecholamine Surge Following Traumatic Brain Injury: A Randomized Trial*, \$5,000, 1/11/2016-1/10/2017, Semmes Murphey Foundation Grant

David Seaberg, MD

COM-Chattanooga, *COMPASS Project 2014-2017*, \$28,173, 7/1/2016-6/30/2017, Health Resources and Services Administration Subaward

Tiffany Seagroves, PhD

Pathology, *Targeting Creatine Kinase Metabolism to Inhibit Metastatic Breast Cancer (MBC)*, \$40,000, 1/1/2016-2/28/2018, METAvivor Grant

Tiffany Seagroves, PhD

Pathology, *Targeting Creatine Kinase, Brain Isoform (CKB) to Inhibit Metastatic Breast Cancer (MBC)*, \$1,132,629, 3/1/2016-2/28/2019, Department of Defense Grant

Saunak Sen, PhD

Preventive Medicine, *Systems Genetic Analysis of Multi-parent Crosses*, \$35,464, 4/1/2016-3/31/2017, Jackson Laboratory Subaward

Saunak Sen, PhD

Preventive Medicine, *Improving the molecular diagnosis of drug resistant tuberculosis*, \$18,821, 3/1/2016-2/28/2017, University of California, San Francisco Subaward

Arash Shaban-Nejad, PhD

Pediatrics, *A Semantic Framework to Support Evolution & Interoperability for Malaria Elimination*, \$100,000, 11/1/2016-4/30/2018, Private Sponsor Grant

Nadeem Shafi, MD

Pediatrics, *Multiple Medical Therapies for Pediatric TBI: Comparative Effectiveness Approach*, \$107,000, 7/1/2016-6/30/2017, University of Pittsburgh Subaward

Samir Shah, MD

Pediatrics, *Therapeutic hypothermia after Pediatric Cardiac Arrest (THAPCA) Trials*, \$4,889, 9/7/2016-2/28/2017, University of Michigan Subaward

David Shibata, MD

Surgery-General, *Epigenomic Signatures of Radiation Sensitivity in HPV-associated Cancers*, \$158,585, 3/1/2017-2/28/2018, National Cancer Institute, NIH R21 Grant

David Shibata, MD

Surgery-General, *Epigenomic Signatures of Radiation Sensitivity in HPV-associated Cancers*, \$223,484, 3/1/2016-2/28/2017, National Cancer Institute, NIH R21 Grant

David Shibata, MD

Surgery-General, *Breast, Colorectal, and Ovary Cancer Clinical Validation Center*, \$22,586, 5/4/2016-3/31/2017, Fred Hutchinson Cancer Research Center Subaward

Satish Singh, MD

Cardiology, *Alpha2-antiplasmin, inflammation and ischemic stroke outcomes*, \$52,200, 7/1/2016-6/30/2017, American Heart Association - Greater Southeast Affiliate Grant

Adam Singleton, MD

Otolaryngology, *Head and Neck Maxillofacial Reconstruction: A Focus on Ballistic Injury Management*, \$1,600, 1/6/2017-1/8/2017, DePuy Synthes Cooperative Agreement

John Stanley, MD

Surgery, *2015/2016 Surgical Fellowship*, \$20,000, 8/1/2016-7/31/2017, Foundation for Surgical Fellowships Grant

Helmut Steinberg, MD

Endocrinology, *Industry Project*, \$125,700, 6/29/2016-12/31/2017, Industry Sponsor Contract

Helmut Steinberg, MD

Endocrinology, *Industry Project*, \$337,150, 4/29/2016-5/1/2020, Industry Sponsor Contract

Helmut Steinberg, MD

Endocrinology, *Research and Material Transfer Agreement*, \$62,000, 2/17/2016-2/16/2018, Eli Lilly and Company Contract

Helmut Steinberg, MD

Endocrinology, *Industry Project*, \$12,500, 4/1/2016-10/31/2019, Industry Sponsor Contract

Jerome Thompson, MD

Otolaryngology, *Head and Neck Triological Society Student Travel Award, Brandon Allan Shepherd*, \$750, 5/20/2016-5/21/2016, Triological Society Grant

Paul Terry, PhD

GSM-Knoxville-Medicine, *The Epidemiology of Ovarian Cancer in African-American Women*, \$19,551, 1/4/2016-4/30/2016, University of Virginia Subaward

Paul Terry, PhD

GSM-Knoxville-Medicine, *The Epidemiology of Ovarian Cancer in African-American Women*, \$7,297, 5/1/2016-11/30/2016, University of Virginia Subaward

Wen Lin Sun, MD, PhD

Pharmacology, *Cocaine Addiction: neuropharmacological mechanisms of compulsive cocaine use*, \$282,150, 6/1/2016-5/31/2017, National Institute on Drug Abuse, NIH R01 Grant

Yao Sun, MD, PhD

Cardiology, *Genetic Modulation of Hypertrophic Cardiomyopathy Severity*, \$498,019, 8/15/2016-4/30/2017, National Heart, Lung, and Blood Institute, NIH R01 Grant

Gabor Tigyi, PhD

Physiology, *IND-Enabling Preclinical Development of a New Radiomitigator*, \$469,243, 6/1/2016-5/31/2017, National Institute of Allergy and Infectious Diseases, NIH U Series Grant

College of Medicine Cont.

Gabor Tigyi, PhD

Physiology, *IND-Enabling Preclinical Development of a New Radiomiti-gator*, \$100,001, 6/1/2016-5/31/2017, National Institute of Allergy and Infectious Diseases, NIH U Series Grant

Gabor Tigyi, PhD

Physiology, *Anticancer Strategies Targeting the Autotaxin-LPA Receptor Axis*, \$297,491, 4/1/2016-3/31/2017, National Cancer Institute, NIH R01 Grant

Gabor Tigyi, PhD

Physiology, *Mitigation of Radiation-induced intestinal barrier damage by radioprotectin-1*, \$26,780, 4/1/2016-7/31/2016, Columbia University Subaward

Gabor Tigyi, MD, PhD

Physiology, *Mitigation of radiation-induced intestinal barrier damage by radioprotectin-1*, \$53,659, 8/1/2016-3/31/2017, Columbia University Subaward

Jeffrey Towbin, MD

Pediatrics, *Cardiac Biomarkers in Pediatric Cardiomyopathy*, \$27,000, 1/1/2016-6/30/2016, Wayne State University Subaward

J. Turner, MD

GSM-Knoxville-Medicine, *Industry Project*, \$23,398, 3/24/2016-12/15/2017, Industry Sponsor Contract

Frances Tylavsky, DrPH

Preventive Medicine, *Pregnancy Folate Status & Early Childhood Respiratory & Atropic Disease*, \$33,261, 5/16/2016-6/30/2016, Vanderbilt University Medical Center Subaward

Valeria Vasquez, PhD

Physiology, *Industry Project*, \$36,800, 9/1/2016-8/31/2017, Industry Sponsor Grant

Valeria Vasquez, PhD

Physiology, *Understanding the Role of Piezo1 Channels in Vascular Physiology*, \$308,000, 1/1/2016-12/31/2019, American Heart Association - National Grant

Guy Voeller, MD

Surgery-General, *Industry Project*, \$16,200, 7/19/2016-12/31/2019, Industry Sponsor Contract

Guy Voeller, MD

Surgery-General, *Industry Project*, \$4,000, 10/11/2016-12/31/2016, Industry Sponsor Contract

Jonathan Wall, PhD

GSM-Knoxville-Medicine, *Preclinical Diagnostic Imaging of Amyloid*, \$395,202, 7/1/2016-6/30/2017, National Institute of Diabetes and Digestive and Kidney Diseases, NIH R01 Grant

Jonathan Wall, PhD

GSM-Knoxville-Medicine, *Industry Project*, \$45,365, 9/1/2016-12/31/2017, Industry Sponsor Contract

Robert Wallace, MD

Plastic Surgery, *Journal Club: Department of Plastic Surgery*, \$1,700, 12/22/2016-12/23/2016, Cook Medical Cooperative Agreement

Dong Wang, MD, PhD

Cardiology, *The Corin-ANP Axis in Myocardial Infarction and Ischemic Cardiomyopathy*, \$77,000, 7/1/2016-6/30/2017, American Heart Association - National Grant

Christopher Waters, PhD

Physiology, *ASK1 and Ventilator-Induced Lung Injury*, \$460,516, 12/15/2016-11/30/2017, National Heart, Lung, and Blood Institute, NIH R01 Grant

Christopher Waters, PhD

Physiology, *CXCR4 signaling in lung epithelial repair*, \$375,000, 4/1/2016-3/31/2017, National Heart, Lung, and Blood Institute, NIH R01 Grant

Teresa Waters, PhD

Preventive Medicine, *Hospital Responses to Medicare Readmission Penalties*, \$249,999, 4/1/2016-3/31/2017, Agency for Healthcare Research and Quality Grant

John Weinlein, MD

Orthopaedic Surgery, *Master Services Agreement*, \$5,000, 4/29/2016-8/31/2016, Johns Hopkins University Subaward

John Weinlein, MD

Orthopaedic Surgery, *Industry Project*, \$2,000, 11/11/2016-11/11/2018, Industry Sponsor Subaward

Toni Whitaker, MD

Pediatrics, *Boling Center for Developmental Disabilities-Formerly Child Development Center*, \$705,456, 7/1/2016-6/30/2017, Health Resources and Services Administration Grant

Toni Whitaker, MD

Pediatrics, *Act Early Ambassadors: State, Territory and Organizational Liaisons to CDC's*, \$8,000, 5/1/2016-4/30/2018, Centers for Disease Control and Prevention Grant

Robert Williams, PhD

Genetics, Genomics & Informatics, *Robust Systems Genetics of Alcohol and Stress Effects on CNS*, \$232,295, 2/1/2016-1/31/2017, National Institute on Alcohol Abuse and Alcoholism, NIH U Series Grant

Robert Williams, PhD

Genetics, Genomics & Informatics, *INIA: Bioinformatics Core*, \$196,254, 2/1/2016-1/31/2017, National Institute on Alcohol Abuse and Alcoholism, NIH U Series Grant

Robert Williams, PhD

Genetics, Genomics & Informatics, *Translational Systems Genetics of Mitochondria, Metabolism and Aging*, \$505,811, 6/1/2016-5/31/2017, National Institute on Aging, NIH R01 Grant

Robert Williams, PhD

Genetics, Genomics & Informatics, *Research to Prevent Blindness Stein Innovation Award*, \$150,000, 2/28/2016-12/31/2017, Research to Prevent Blindness Grant

Catherine Womack, MD

Preventive Medicine, *Industry Project*, \$279,398, 10/27/2016-3/31/2019, Industry Sponsor Contract

Catherine Womack, MD

Preventive Medicine, *Industry Project*, \$186,932, 10/29/2016-3/31/2019, Industry Sponsor Contract

Ae-Kyung Yi, PhD

Pediatrics, *TLR/IL-1R signaling in intermediaries and a target-specific therapeutic for arthritis*, \$330,000, 8/1/2016-7/31/2017, National Institute of Arthritis and Musculoskeletal and Skin Diseases, NIH R01 Grant

College of Medicine Cont.

Junming Yue, PhD

Pathology, *Role of miR27b in vascular wall remodeling*, \$82,500, 7/1/2016-6/30/2017, American Heart Association - Greater Southeast Affiliate Grant

Steven Youngentob, PhD

Anatomy and Neurobiology, *Developmental Exposure Alcohol Research Center*, \$235,400, 9/1/2016-8/31/2017, Binghamton University State University of New York Subaward

Weiqliang Zhang, PhD

Physiology, *Characterization of an inhibitory protein complex for cystic fibrosis therapy*, \$375,696, 7/1/2016-6/30/2017, National Heart, Lung, and Blood Institute, NIH R01 Grant

Fuming Zhou, PhD

Pharmacology, *Ion channel mechanisms of striatal dopaminergic motor stimulation*, \$332,500, 9/1/2016-4/30/2017, National Institute of Neurological Disorders and Stroke, NIH R01 Grant

Nikki Zite, MD

GSM-Knoxville-OB/GYN, *Increasing LARC access and utilization in Tennessee by Clarifying Policy and Disseminating Information*, \$20,000, 5/23/2016-12/30/2016, National Institute for Reproductive Health Grant

College of Nursing

Lacretia Carroll, MSN

Research Programs, *Health-Related Quality of Life in Female Children with CAH: A Mixed Methods Study*, \$1,500, 9/1/2016-5/31/2017, Cares Foundation Grant

Carolyn Graff, PhD

Research Programs, *Shelby County Relative Caregiver Program, KinCare Connection-Support to Children Being Reared by Related Caregivers*, \$637,500, 7/1/2016-6/30/2017, Tennessee Department of Children's Services Contract

Carolyn Graff, PhD

Research Programs, *Robert Wood Johnson Foundation Future of Nursing Scholars Program: University of Tennessee Health Science Center*, \$150,000, 4/15/2016-7/31/2019, Robert Wood Johnson Foundation Grant

Margaret "Peg" Hartig, PhD

Health Promotion and Disease Prevention, *Memphis Breast Cancer Consortium*, \$300,000, 1/2016-12/2019, Avon Foundation for Women and Genentech, Inc. to the Common Table Health Alliance

Jennifer Hitt, PhD

Research Programs, *Shelby County Schools Student Asthma Screening Project*, \$14,600, 2/1/2016-1/31/2017, Alliance of Women Philanthropists - Giving Circle Grant

Wendy Likes, PhD, DNSc

Research Programs, *Tennessee Doctoral Scholars Program*, \$22,500, 7/1/2016-6/30/2017, Tennessee Higher Education Commission Cooperative Agreement

Wendy Likes, PhD, DNSc

Research Programs, *Jonas Nurse Scholar Program 2016-2018 Cohort*, \$10,000, 6/1/2016-7/31/2017, Jonas Center for Nursing Excellence Contract

Tara O'Brien, PhD

Research Programs, *Increasing Activity Post-Kidney Transplant with SystemCHANGE*, \$129,538, 9/26/2016-1/8/2017, National Institute of Nursing Research, NIH K Series Grant

Tara O'Brien, PhD

Research Programs, *The Use of Mobile Technology by Kidney Transplant Recipients*, \$2,500, 8/1/2016-7/31/2017, International Transplant Nurses Society Grant

Shaquita Starks, PhD

Research Programs, *Substance Abuse and Mental Health Services Administration (SAMHSA) Minority Fellowship Program (MFP) at the American Nurses Association (ANA)*, \$43,692, 7/1/2016-6/30/2017, Substance Abuse and Mental Health Services Grant

Melody Waller, PhD

Research Programs, *Factors Associated with African American Women's Sexual Health and Risk Behavior during Emerging Adulthood: A Mixed Methods Study*, \$3,000, 5/20/2016-6/30/2017, Sigma Theta Chapter At Large Grant

Mona Wicks, PhD

Research Programs, *Peer-Led Asthma Self-Management for Adolescents (PLASMA), A Multi-site Study*, \$167,988, 7/1/2016-6/30/2017, University of Rochester Subaward

College of Pharmacy

Hassan Almoazen, PhD

Pharmaceutical Sciences, *Phase I Study to Evaluate Safety and Pharmacokinetics of Novel Topical Iodide Microemulsion with Healthy Adults*, \$15,000, 1/4/2016-10/7/2016, University of Tennessee Research Foundation Grant

Candace Brown, PharmD

Clinical Pharmacy, *Development of a Protocol template for Clinical Research in Vulvodynia*, \$15,750, 3/1/2016-2/28/2017, National Vulvodynia Association Contract

Subhash Chauhan, PhD

Pharmaceutical Sciences, *MUC13 Mu- cin in Colorectal Cancer Health Disparity*, \$359,410, 7/11/2016-5/31/2017, National Cancer Institute, NIH R01 Grant

Subhash Chauhan, PhD

Pharmaceutical Sciences, *Targeted Nanotherapy for Pancreatic Cancer*, \$347,700, 6/24/2016 5/31/2017, National Cancer Institute, NIH R01 Grant

Subhash Chauhan, PhD

Pharmaceutical Sciences, *Etiology of cervical cancer health disparity in American Indian women*, \$311,327, 6/1/2016-5/31/2017, National Cancer Institute, NIH U Series Grant

Subhash Chauhan, PhD

Pharmaceutical Sciences, *Development of Targeted Nanotechnology Platform for Pancreatic Cancer*, \$347,700, 7/19/2016-5/31/2017, National Cancer Institute, NIH R01 Grant

Jarrold Fortwendel, PhD

Clinical Pharmacy, *Fungal Ras-mediated invasive growth mechanisms*, \$287,006, 7/1/2016-1/31/2017, National Institute of Allergy and Infectious Diseases, NIH R01 Grant

College of Pharmacy Cont.

Jarrold Fortwendel, PhD

Clinical Pharmacy, *Fungal Ras-mediated invasive growth mechanisms*, \$295,152, 2/1/2017-1/31/2018, National Institute of Allergy and Infectious Diseases, NIH R01 Grant

Francesco Giorgianni, PhD

Pharmaceutical Sciences, *In vitro and in vivo studies of CD5L/AIM as a possible key role player in drusen biogenesis*, \$80,000, 7/1/2016-6/30/2017, Bright Focus Foundation Grant

Kenneth Hohmeier, PharmD

Clinical Pharmacy, *Point-of-Care Test Consumer Perceptions*, \$2,000, 9/9/2016-2/28/2017, Community Pharmacy Foundation Cooperative Agreement

Kenneth Hohmeier, PharmD

Clinical Pharmacy, *Industry Project*, \$58,465, 12/9/2016-12/31/2017, Industry Sponsor Contract

Alessandro Iannaccone, MD

Pharmaceutical Sciences, *Autoimmunity and Age-Related Macular Degeneration*, \$375,000, 9/1/2016-8/31/2017, National Eye Institute, NIH R01 Grant

Santosh Kumar, PhD

Pharmaceutical Sciences, *Exosomes in tobacco-and HIV-mediated neurotoxicity*, \$241,000, 7/15/2016-6/30/2017, National Institute on Drug Abuse, NIH R21 Grant

Santosh Kumar, PhD

Pharmaceutical Sciences, *Role of cytochrome P450 in alcohol-mediated effects on antiretroviral and HIV-1*, \$337,500, 9/1/2016-8/31/2017, National Institute on Alcohol Abuse and Alcoholism, NIH R01 Grant

Michio Kurosu, PhD

Pharmaceutical Sciences, *Expansion of spectrum of activity of pleuromutilin for MDR Gram-negative bacteria*, \$190,000, 7/1/2016-6/30/2017, National Institute of Allergy and Infectious Diseases, NIH R21 Grant

Wei Li, PhD

Pharmaceutical Sciences, *Selective Targeting Survivin for Cancer Therapy*, \$393,127, 5/1/2016-4/30/2017, National Cancer Institute, NIH R01 Grant

Wei Li, PhD

Pharmaceutical Sciences, *Targeting the colchicine site in tubulin for advanced melanoma*, \$391,361, 1/15/2016-12/31/2016, National Cancer Institute, NIH R01 Grant

Wei Li, PhD

Pharmaceutical Sciences, *Targeting the colchicine site in tubulin for advanced melanoma*, \$328,942, 1/1/2017-12/31/2017, National Cancer Institute, NIH R01 Grant

Tao Lowe, PhD

Pharmaceutical Sciences, *Nanogels for Drug Delivery across the BRB to Treat Diabetic Retinopathy*, \$380,000, 9/1/2016-8/31/2017, National Eye Institute, NIH R01 Grant

Bernd Meibohm, PhD

Pharmaceutical Sciences, *Development of Aminospectinomycins for Biodefense*, \$161,724, 6/1/2016-5/31/2017, St. Jude Children's Research Hospital Subaward

Bernd Meibohm, PhD

Pharmaceutical Sciences, *Aerosol spectinamide-1599 therapy against tuberculosis*, \$161,020, 6/10/2016-5/31/2021, Colorado State University Subaward

Bob Moore, PhD

Pharmaceutical Sciences, *Modulation of microglia cannabinoid receptor 2 to ameliorate neuroinflammation in Parkinson's disease*, \$11,370, 6/2/2016-6/1/2017, Michael J. Fox Foundation for Parkinson's Research Grant

Glen Palmer, PhD

Clinical Pharmacy, *Broad spectrum antifungals targeting fatty acid biosynthesis*, \$152,000, 12/8/2016-11/30/2017, National Institute of Allergy and Infectious Diseases, NIH R21 Grant

Glen Palmer, PhD

Clinical Pharmacy, *Molecular and chemical validation of the vacuole as a new antifungal target*, \$375,123, 5/1/2016-4/30/2017, National Institute of Allergy and Infectious Diseases, NIH R01 Grant

Brian Peters, PhD

Clinical Pharmacy, *A novel role for the inflammasome in the immunopathogenesis of Candida vaginitis*, \$159,840, 1/15/2016-12/31/2016, National Institute of Allergy and Infectious Diseases, NIH K Series Grant

Brian Peters, PhD

Clinical Pharmacy, *A novel role for the inflammasome in the immunopathogenesis of Candida vaginitis*, \$108,000, 1/1/2017-12/31/2017, National Institute of Allergy and Infectious Diseases, NIH K Series Grant

Phillip Rogers, PharmD, PhD

Clinical Pharmacy, *Novel Azole Resistance Mechanisms in Candida albicans*, \$358,200, 2/1/2016-1/31/2017, National Institute of Allergy and Infectious Diseases, NIH R01 Grant

Phillip Rogers, PharmD, PhD

Clinical Pharmacy, *Upc2A: A Central Regulator and "Achilles' Heel" of Fluconazole Resistance in Candida glabrata*, \$589,278, 2/7/2017-1/31/2018, National Institutes of Health, NIH R01 Grant

Murali Yallapu, PhD

Pharmaceutical Sciences, *PSMA Targeted Docetaxel Loaded Magnetic Nanoparticles for Prostate Cancer Therapy*, \$161,695, 2/1/2016-1/31/2017, National Cancer Institute, NIH K Series Grant

Charles Yates, PharmD, PhD

Pharmaceutical Sciences, *Dr. Ryan Yates to provide LC-MS/MS bioanalytical method to determine levels in human plasma for UofM's Dr. Richard Bloomer*, \$70,130, 2/1/2016-12/31/2016, University of Memphis Contract

Junling Wang, PhD

Clinical Pharmacy, *Finding Equitable and Effective MTM Eligibility Criteria*, \$329,188, 5/1/2016-4/30/2017, National Institute on Aging, NIH R01 Grant

Vice Chancellor for Research

Steven Goodman, PhD

Vice Chancellor for Research, *Proof of Concept Center*, \$499,885, 1/1/2017-12/31/2019, US Department of Commerce Grant

Received Patents in 2016

James Dale, MD, Internal Medicine, College of Medicine

Denis Diangelo, PhD, Orthopaedic Surgery, College of Medicine

Franklin Garcia-Godoy, DDS, MS, PhD, Bioscience Research, College of Dentistry

Timothy Hottel, DDS, MS, Administration, College of Dentistry

Chris Ivanoff, DDS, Bioscience Research, College of Dentistry

Wei Li, PhD, Pharmaceutical Sciences, College of Pharmacy

Yu Liu, PhD, Anatomy & Neurobiology, College of Medicine

Bernd Meibohm, PhD, Pharmaceutical Sciences, College of Pharmacy

Duane Miller, PhD, Pharmaceutical Sciences, College of Pharmacy

Randall Nelson, PhD, Anatomy & Neurobiology, College of Medicine

Community Recognition

Mahul B. Amin, MD

Professor and Chair, Pathology and Laboratory Medicine and the Gerwin Endowed Chair for Cancer Research College of Medicine, is the editor-in-chief of the 8th edition of the American Joint Committee on Cancer (AJCC) Cancer Staging Manual

Noma Anderson, PhD

Professor, Audiology and Speech Pathology, College of Health Professions, was recognized as a University of Pittsburgh Legacy Laureate; a recognition of some of the University's most distinguished and successful alumni

Jim Bailey, MD, MPH

Professor, Internal Medicine and Preventive Medicine, College of Medicine, received a National Innovation Award for an outpatient medication management program at the inaugural Practice Innovation Challenge sponsored by the American Medical Association (AMA) and the Medical Group Management Association (MGMA)

Kennard Brown, JD, MPA, PhD

Executive Vice Chancellor and Chief Operations Officer, was honored as the Africa in April Cultural Awareness Festival's International Executive of the Year for his work in international pharmaceutical supply chain safety and delivery

Kennard Brown, JD, MPA, PhD

Executive Vice Chancellor and Chief Operations Officer, was the 2016 recipient of the Rainbow/PUSH Coalition Memphis Health Care Executive of the Year Award in recognition of his leadership and excellence in the health care arena

Juan Bugueno, DDS, MS

Assistant Professor, Diagnostic Sciences & Oral Medicine, College of Dentistry, was the recipient of the 2017 American Dental Education Association/Academy for Academic Leadership Faculty of Color Tuition Scholarship for Professional Development

Juan Bugueno, DDS, MS

Assistant Professor, Diagnostic Sciences & Oral Medicine, College of Dentistry, was selected for the ADEA Summer Program for Emerging Academic Leaders

Terry Canale, MD

Retired Professor and Chair of UT Campbell Clinic, Orthopaedic Surgery, College of Medicine, received the Lifetime Achievement Award at the 2016 Health Care Heroes Awards Ceremony, *Memphis Business Journal*

Michael Carter, DNSc, DNP

University Distinguished Professor, College of Nursing, presented the invited Keynote address at Oxford University Hospitals in Oxford, England

Marie Chisholm-Burns, PharmD

Dean and Professor, College of Pharmacy, was the Van Greene Distinguished Lecturer at Mercer University College of Pharmacy in March 2016

Marie Chisholm-Burns, PharmD

Dean and Professor, College of Pharmacy, was the Roland T. Lakey Award Lecturer at Wayne State University College of Pharmacy in March 2016

Marie Chisholm-Burns, PharmD

Dean and Professor, College of Pharmacy, was featured in *Insight into Diversity* magazine as a 2016 Inspiring Women in STEM Award Winner

Harris Cohen, MD

Professor and Chair, Radiology, College of Medicine, received the Clark Curran Award in Administration from SUNY Downstate Alumni Association in May 2016

Harris Cohen, MD

Professor and Chair, Radiology, College of Medicine, was elected Secretary of the Neurosonography Community, the American Institute of Ultrasound in Medicine (AIUM) in February 2017

Harris Cohen, MD

Professor and Chair, Radiology, College of Medicine, received the Honored Educator Award from the Radiological Society of North America in July 2016

Harris Cohen, MD

Professor and Chair, Radiology, College of Medicine, received a service certificate for 5 years as Radiographic editor in Pediatric Imaging in Nov 2016

Leilani Collins, MS

Associate Professor, Clinical Laboratory Sciences, College of Health Professions, received the Memphis Society of Clinical Laboratory Science HERO award June 16, 2016

Ramasubbareddy Dhanireddy, MD

Professor, Pediatrics and Obstetrics and Gynecology, Chief of the Division of Neonatology, College of Medicine, was a finalist for the 2016 Health Care Heroes Award in the Health Care Provider-Physician category, *Memphis Business Journal*

Community Recognition Cont.

Roland N. Dickerson, PharmD

Professor, Clinical Pharmacy, College of Pharmacy, was the 2016 recipient of the American Society for Parenteral and Enteral Nutrition's (ASPEN) Excellence in Nutrition Support Education Award

Alex Dopico, MD, PhD

University Distinguished Professor and Chair, Pharmacology, College of Medicine, has been appointed to a 4-year term on the National Advisory Council on Alcohol Abuse and Alcoholism

Marshall 'Barney' Elam, MD, PhD

Professor, Pharmacology, College of Medicine, was selected to be on the executive committee for the PROMINENT study, an international clinical trial

James (Trey) Eubanks III, MD

Associate Professor, Surgery, College of Medicine, received the 2016 Health Care Heroes Award in the Health Care Provider - Physician category, *Memphis Business Journal*

Andrea Franks, PharmD

Associate Professor, Clinical Pharmacy, COP-Knoxville, was recognized as a TBL Trainer-Consultant, one of 66 worldwide!

Jerre M. Freeman, MD

Professor, Ophthalmology, College of Medicine, received the 2016 Outstanding Physician Award from the Tennessee Medical Association

Ankush Gosain, MD, PhD

Associate Professor, Surgery and Pediatrics, College of Medicine, was awarded the Royal Australasian College of Surgeons & Association for Academic Surgery, Visiting Fellowship/Younger Fellows Leadership Exchange in October 2016

Brittany Grayless, AuD

Clinical Instructor, Audiology and Speech Pathology, College of Health Professions, received the Award of Excellence in Amplification given at the April 2016 American Academy of Audiology conference for her poster presentation

Leslie Hamilton, PharmD

Associate Professor, Clinical Pharmacy, COP-Knoxville, received recognition as the Mentor of a 2016 AACP Walmart Scholar

Margaret 'Peg' Hartig, PhD

Professor, Health Promotion & Disease Prevention, College of Nursing, received the DAISY Faculty Award in recognition of her inspirational influence on the nurses of today and tomorrow

Chris Ivanoff, DDS

Associate Professor, Bioscience Research, College of Dentistry, was conferred an Honorary Professor by the Medical University of Sofia Faculty of Dental Medicine in Sofia, Bulgaria

Chris Ivanoff, DDS

Associate Professor, Bioscience Research, College of Dentistry, was appointed to the International Editorial Board of the *Balkan Journal of Dental Medicine*

Chris Ivanoff, DDS

Associate Professor, Bioscience Research, College of Dentistry, received the Recognized Reviewer Award from the journal *Medical Engineering and Physics*

Csaba Kovesdy, MD

Fred Hatch Professor of Medicine in Nephrology, College of Medicine, was selected as the Data Harmonization Initiative Representative for the American Society of Nephrology

Sajeesh Kumar, PhD

Associate Professor, Health Informatics and Information Management, College of Health Professions, received the 2016 Triumph Award in Literary Legacy from the American Health Information Management Association

Kristopher Maday, MS

Associate Professor and Program Director, Physician Assistant Program, College of Medicine, received the Physician Assistant Education Association Rising Star Award in October 2016

Ivan Marais, MD

Instructor, Ophthalmology, College of Medicine, received the 2016 Freeman Vision Award at the 12th Annual Sight Night of the World Cataract Foundation

Bernd Meibohm, PhD

Associate Dean, Research & Graduate Programs and Interim Chair, Pharmaceutical Sciences, was elected as the Member-at-Large for the American Association of Pharmaceutical Scientists (AAPS)

William M. Mihalko, MD, PhD

Orthopaedic Surgery and Biomedical Engineering, College of Medicine, was recognized with the Manny Horowitz Award for outstanding commitment and service for creating standards for orthopaedic devices from the American Society of Testing Materials International Committee on Medical and Surgical Devices

William M. Mihalko, MD, PhD

Orthopaedic Surgery and Biomedical Engineering, College of Medicine, was named one of the top 40 international experts in knee replacement by *expertscape.com*

Bob Moye, PharmD

Clinical Pharmacist and Preceptor, GSM-Knoxville, was selected as one of 23 national recipients of the "Star of Life" award from the American Ambulance Association (AAA)

Nurse Anesthesia Concentration, College of Nursing

Received continued recognition by the International Federation of Nurse Anesthetists in May 2016.

Diane T. Pace, PhD

Associate Professor, Director of Special Programs, College of Nursing, was invited to interview on Menopause with Memphis Medical News.

Diane T. Pace, PhD

Associate Professor, Director of Special Programs, College of Nursing, received the 2016 Tennessee Nurses Association Award for Nursing Excellence in Advanced Practice

Diane T. Pace, PhD

Associate Professor, Director of Special Programs, College of Nursing, was recognized as one of 20 Outstanding Professors of Women's Health Nursing by *NursePractitionerSchools.com*

Community Recognition Cont.

Diane T. Pace, PhD

Associate Professor, Director of Special Programs, College of Nursing, recognized by the North American Menopause Society (NAMS) with the 2016 NAMS Certified Menopause Practitioner of the Year Award

Mukta Panda, MD

Assistant Dean, Medical Education and Professor of Medicine, COM-Chattanooga, received the Outstanding Educator of Residents and Fellows Award from the American College of Physicians (ACP)

Stephanie Phelps, PharmD

Professor, Clinical Pharmacy and Pediatrics, College of Pharmacy, was the 2016 recipient of the Linwood F. Tile Friend of American Pharmacists Association-Academy of Student Pharmacists (APhA-ASP) Award

Andrew Pierce, MD

Assistant Professor, Medicine, College of Medicine, was a finalist for the 2016 Health Care Heroes Award in the Health Care Provider-Physician category, *Memphis Business Journal*

Patrick N. Plyer, PhD

Professor, Audiology and Speech Pathology, College of Health Professions (mentor), and **Mary Easterday, PhD** student, were nominated by the American Academy of Audiology Foundation's James and Susan Jergler Awards for Excellence in Student Research

Patrick Plyer, PhD, Brittany Grayless, AuD, CCC, and Mark Hedrick, PhD, Audiology and Speech Pathology, College of Health Professions, received a research poster award in April 2016 at the American Academy of Audiology Convention

Guy Reed, MD

Professor and Chair, Medicine, College of Medicine, received the 2016 Innovation Award, *Inside Memphis Business Magazine*

Amali Samarasinghe, PhD

Assistant Professor, Pediatrics, College of Medicine, was presented with the Rising Stars in Science award from the American Thoracic Society in May 2016

Bruce Shack, MD

Professor and Dean, COM-Chattanooga, was co-author of a manuscript nominated for the James Barrett Brown Award that is one of six to be voted on by AAPS (American Society for Aesthetic Plastic Surgery)

Bruce Shack, MD

Professor and Dean, COM-Chattanooga, will be recognized by the University of Texas Medical Branch as an Ashbell Smith Distinguished Alumnus

Jami Smith Brown, DHEd

Acute & Chronic Care, College of Nursing, received the National Student Nurses' Association Stellar School Chapter Award

David Stern, MD

Executive Dean, College of Medicine and Vice Chancellor for Clinical Affairs, received the 2016 Health Care Heroes Award for Administrative Excellence, *Memphis Business Journal*

Altha Stewart, MD

Associate Professor, Psychiatry, Director of the Center for Health in Justice Involved Youth, College of Medicine, received the National Association of Social Workers-TN West Branch Public Citizen of the Year award

Altha Stewart, MD

Associate Professor, Psychiatry, Director of the Center for Health in Justice Involved Youth, College of Medicine, was named President-Elect of the American Psychiatric Association

Gabor Tigyi, MD, PhD

Professor, Physiology, College of Medicine, was named a Distinguished Chair Professor with the Center of Biotechnology at National Taiwan University (NTU) in Taipei

Gabor Tigyi, MD, PhD

Professor, Physiology, College of Medicine, received an honorary doctorate from Semmelweis University in Budapest, Hungary for his scientific achievements and professional collaboration with the university

UT Addiction Medicine Clinic was a finalist in the 2016 Health Care Heroes Award in the Community Outreach category, *Memphis Business Journal*

Andrei Alexandrov, MD, Semmes Murphey Professor and Chair, Neurology, College of Medicine, and the **UT Mobile Stroke Unit** were finalists in the 2016 Health Care Heroes Award in the Health Care Innovations category, *Memphis Business Journal*

Jennifer Valli, MSW

Instructor, Occupational Therapy, College of Health Professions, was voted one of the Trans best mental health providers in Memphis

Mervat Wahba, MD

Associate Professor, Neurology, College of Medicine, will receive the AB Baker AAN teaching award on April 24, 2017 during the American Academy of Neurology meeting

Wes Williamson, MS

Assistant Professor, Clinical Laboratory Sciences, College of Health Professions, received recognition as Medical Laboratory Science Educator of the Year from the Memphis Society of Clinical Laboratory Science

Matthew Wilson, MD

Professor, Ophthalmology, College of Medicine, was a finalist for the 2016 Health Care Heroes Award in the Health Care Provider-Physician category, *Memphis Business Journal*

Thaddeus A. Wilson, PhD

Associate Professor, Radiology and Pharmaceutical Sciences, College of Medicine, received the Jimmy O. Fenn Lifetime Achievement Award at the annual American Association of Physicists in medicine meeting in February 2017

Anne Zachry, PhD

Assistant Professor and Chair, Occupational Therapy, College of Health Professions, was a finalist for the 2016 Health Care Provider-Non-Physician category for her work as faculty adviser for the Rachel Kay Stevens Therapy Center, which opened this year and is the only pro bono, pediatric occupational therapy clinic in the country

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