Summary of Grants

Ongoing Grants

$120,000
Osteopathic Heritage Foundation
Center for Chronic Disorders of Aging endowment
Brian Balin, PhD, Bio-Medical Sciences

$86,311
Anonymous Donor
Defining the mechanism whereby Myo/Nog cells protect neurons in the retina and brain (subcontract)
Arturo Bravo Nuevo, PhD, Bio-Medical Sciences

$5,000
American Osteopathic Association
Leveling the playing field: Evaluating how pre-requisite classes affect student anxiety (student fellowship)
Marina D’Angelo, PhD, Bio-Medical Sciences

$11,200
NIH – National Library of Medicine
PCOM Wellness Fest: A community health fair
Stephanie Ferreti, MLS, Library
Persko Grier, MLS, Library

$115,836
Anonymous Donor
Refine the technology for killing Myo/Nog cells in the lens to prevent the fibrotic disease called posterior capsule opacification (PCO) (subcontract)
Mindy George-Weinstein, PhD, Division of Research

$77,000
American Heart Association
Reelin signaling in coronary vessel formation
Cathy Hatcher, PhD, Bio-Medical Sciences

$24,646
U.S. Department of Health and Human Services – Health Resources and Services Administration
Pediatric Patient Care, Population Health, and Community Based Training (PPCT) project for dental students (subcontract)
Erik Langenau, DO, Family Medicine

$75,550
NIH – National Institute of Neurological Diseases and Stroke
Generation and characterization of a zebrafish model of SBMA
Heather Montie, PhD, Bio-Medical Sciences
Ongoing Grants (continued)

$200,000
National Science Foundation
Mechanisms of growth plate patterning revealed by natural variation in mammalian ossification
*Philip Reno, PhD, Bio-Medical Sciences*

$85,568
National Science Foundation
Evolution and development of the hominoid wrist
*Philip Reno, PhD, Bio-Medical Sciences*

$34,724
NIH – National Institute of Allergy and Infectious Diseases
Anti-osteogenic functions of lipocalin2, an innate immune protein, during autoimmune arthritis
*Rangaiah Shashidharamurthy, PhD, Pharmaceutical Sciences*

$12,566
Edna G. Kynett Memorial Foundation
A cardiovascular health intervention program for post-menopausal women
*Anna Zacharcenko, PsyD, Family Medicine*