

Summary of Grants



Division of RESEARCH REPORT



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

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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