

# SUMMARY OF GRANTS

DIVISION OF RESEARCH REPORT

# SUMMARY OF GRANTS

2015-  
2016

## ONGOING GRANTS

### NATIONAL INSTITUTES OF HEALTH – NATIONAL INSTITUTE OF GENERAL MEDICAL SCIENCES \$156,630

Mechanisms of calcineurin isoform-specific signaling  
*Yun Bai, PhD, Pharmaceutical Sciences*

### OSTEOPATHIC HERITAGE FOUNDATION \$120,000

Center for Chronic Disorders of Aging endowment  
*Brian Balin, PhD, Bio-Medical Sciences*

### AMERICAN ASSOCIATION OF COLLEGES OF PHARMACY \$10,000

Transdifferentiation: A new approach for chronic biliary diseases  
*Vishakha Bhawe, PhD, Pharmaceutical Sciences*

### U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES – HEALTH \$77,662

Resources and Services Administration Area Health Education Center – Eastcentral PA  
*Harry J. Morris, DO '78, MPH, Family Medicine*

### U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES – HEALTH \$77,662

Resources and Services Administration Area Health Education Center – Northcentral PA  
*Harry Morris, DO '78, MPH, Family Medicine*

### AMERICAN HEART ASSOCIATION \$21,761

Blocking of immune-complex mediated vasculitis using recombinant FC receptors  
*Rangaiah Shashidharamurthy, PhD, Pharmaceutical Sciences*

### EDNA G. KYNETT MEMORIAL FOUNDATION \$7,191

Utilizing a patient-centered medical home and health information technology to reduce cardiovascular risk in an underserved population in North Philadelphia  
*Kenneth J. Veit, DO '76, MBA, Family Medicine*

### EDNA G. KYNETT MEMORIAL FOUNDATION \$6,290

Self-management program to prevent cardiovascular disease  
*Kenneth J. Veit, DO '76, MBA, Family Medicine*

### STATE OF PENNSYLVANIA \$3,566

Functional roles of IMP isoforms in axon regeneration by localizing specific mRNAs  
*Mei Xu, MD, PhD, Bio-Medical Sciences*

### STATE OF PENNSYLVANIA \$4,190

Evaluation of tetrahydrobiopterin/dihydrobiopterin ratio in vascular injury tissues  
*Lindon Young, PhD, Bio-Medical Sciences*  
*Robert Barsotti, PhD, Bio-Medical Sciences*  
*Qian Chen, PhD, Bio-Medical Sciences*

## NEW GRANT

### AMERICAN ASSOCIATION OF COLLEGES OF PHARMACY \$9,842

Anti-myeloma effect of caffeic acid phenethyl ester: The role of oxidative stress  
*Xinyu Wang, PhD, Pharmaceutical Sciences*