

American Heart Association
Awardees in Alphabetical Order By Institution - I
Last Update: **February 24, 2008**

Illinois Institute of Technology, Chicago

Hall, Connie L Ph.D. City/state: Chicago, Illinois **Project title:** The Effect of Circulating Tissue Factor Microparticles on the Thrombogenicity of Biomaterials **Program type:** Grant-in-Aid **Funding source:** Midwest Affiliate **Award start date:** 1/1/2007 **Award end date:** 12/31/2008 **Total award amount:** \$132000

Immune Disease Institute

Bergmeier, Wolfgang Ph.D. City/state: Boston, Massachusetts **Project title:** Role of CalDAG-GEFI in thrombosis and inflammation **Program type:** Scientist Development Grant **Funding source:** National Center **Award start date:** 1/1/2006 **Award end date:** 12/31/2009 **Total award amount:** \$260000

Immune Disease Institute

Koh, Kian Peng PhD City/state: Boston, Massachusetts **Project title:** Cooperative interaction between FOXP1 and NFAT2 at gene regulatory sites is critical for cardiac valve morphogenesis. **Program type:** Postdoctoral Fellowship **Funding source:** Founders Affiliate **Award start date:** 7/1/2007 **Award end date:** 6/30/2009 **Total award amount:** \$76000

Indiana University School of Medicine

Bohlon, Suzanne Slater PhD City/state: South Bend, Indiana **Project title:** CD93 cleavage products in inflammation and atherosclerosis **Program type:** Scientist Development Grant **Funding source:** National Center **Award start date:** 1/1/2006 **Award end date:** 12/31/2009 **Total award amount:** \$260000

Indiana University, Bloomington

Hertzer, Kathleen M. BA/BM City/state: Bloomington, Indiana **Project title:** Structural Features and Intermediates of MCAK-induced Microtubule Depolymerization. **Program type:** Predoctoral Fellowship **Funding source:** Midwest Affiliate **Award start date:** 7/1/2006 **Award end date:** 6/30/2008 **Total award amount:** \$52000

Indiana University, Bloomington

Million Passe, Christina Marie B.S. City/state: Bloomington, Indiana **Project title:** Deciphering the mechanisms of p8 gene regulation **Program type:** Predoctoral Fellowship **Funding source:** Midwest Affiliate **Award start date:** 7/1/2006 **Award end date:** 6/30/2008 **Total award amount:** \$52000

Indiana University, Indianapolis

Bratz, Ian N Ph. D. City/state: Indianapolis, Indiana **Project title:** TRPV1-mediated relaxation in porcine coronary circulation and their role in metabolic syndrome. **Program type:** Postdoctoral Fellowship **Funding source:** Midwest Affiliate **Award start date:** 1/1/2008 **Award end date:** 1/1/2010 **Total award amount:** \$104040

Indiana University, Indianapolis

Bu, Guixue MSBME City/state: Indianapolis, Indiana **Project title:** Micron scale imaging of cardiomyocyte membrane potential in Langendorff-perfused mouse hearts **Program type:** Predoctoral Fellowship **Funding source:** Midwest Affiliate **Award start date:** 1/1/2007 **Award end date:** 12/31/2008 **Total award amount:** \$52000

Indiana University, Indianapolis

Crisostomo, Paul R. M.D. City/state: Indianapolis, Indiana **Project title:** Gender Dimorphisms in Stem Cell Activation and Implications for Myocardial Protection From Surgical Ischemia **Program type:** Postdoctoral Fellowship **Funding source:** Midwest Affiliate **Award start date:** 7/1/2007 **Award end date:** 6/30/2009 **Total award amount:** \$100476

American Heart Association
Awardees in Alphabetical Order By Institution - I
Last Update: **February 24, 2008**

Indiana University, Indianapolis

Deng, Ping MD, PhD City/state: Indianapolis, Indiana **Project title:** Changes of Hyperpolarization-activated Cation Currents in Hippocampal Neurons After Transient Forebrain Ischemia **Program type:** Scientist Development Grant **Funding source:** National Center **Award start date:** 1/1/2006 **Award end date:** 12/31/2009 **Total award amount:** \$260000

Indiana University, Indianapolis

Firulli, Anthony B Ph.D City/state: Indianapolis, Indiana **Project title:** Understanding the bHLH code that drives the cardiac Transcriptional program **Program type:** Established Investigator Award **Funding source:** National Center **Award start date:** 1/1/2005 **Award end date:** 12/31/2009 **Total award amount:** \$500000

Indiana University, Indianapolis

Heo, Seongkum PhD, RN City/state: Indianapolis, Indiana **Project title:** Psychosocial and behavioral factors, physical symptoms, and heart failure outcomes **Program type:** Scientist Development Grant **Funding source:** National Center **Award start date:** 1/1/2008 **Award end date:** 12/31/2011 **Total award amount:** \$266917

Indiana University, Indianapolis

Huang, Lan Ms City/state: Indianapolis, Indiana **Project title:** Are circulating endothelial progenitor cells committed to an arterial or venous fate? **Program type:** Predoctoral Fellowship **Funding source:** Midwest Affiliate **Award start date:** 1/1/2008 **Award end date:** 12/31/2009 **Total award amount:** \$52000

Indiana University, Indianapolis

Huang, Lan Ms City/state: Indianapolis, Indiana **Project title:** Are circulating endothelial progenitor cells committed to an arterial or venous fate? **Program type:** Predoctoral Fellowship **Funding source:** Midwest Affiliate **Award start date:** 1/1/2008 **Award end date:** 12/31/2009 **Total award amount:** \$52000

Indiana University, Indianapolis

Huang, Youliang PhD City/state: Indianapolis, Indiana **Project title:** The regulation and function of vinculin during smooth muscle contraction **Program type:** Postdoctoral Fellowship **Funding source:** Midwest Affiliate **Award start date:** 1/1/2008 **Award end date:** 12/31/2009 **Total award amount:** \$107844

Indiana University, Indianapolis

Huo, Yunlong Ph.D. City/state: Indianapolis, Indiana **Project title:** Analysis of Coronary Flow in Acute Stenosis **Program type:** Scientist Development Grant **Funding source:** National Center **Award start date:** 1/1/2008 **Award end date:** 12/31/2011 **Total award amount:** \$308000

Indiana University, Indianapolis

Jiang, Haoyuan Ph.D City/state: Indianapolis, Indiana **Project title:** eIF2 Kinases Stress Response and Atherosclerosis **Program type:** Scientist Development Grant **Funding source:** Midwest Affiliate **Award start date:** 7/1/2005 **Award end date:** 6/30/2008 **Total award amount:** \$214500

Indiana University, Indianapolis

Jin, Yijun PhD City/state: Indianapolis, Indiana **Project title:** Regulation of tumor necrosis factor receptor trafficking ... **Program type:** Scientist Development Grant **Funding source:** National Center **Award start date:** 7/1/2004 **Award end date:** 6/30/2008 **Total award amount:** \$260000

American Heart Association
Awardees in Alphabetical Order By Institution - I
Last Update: **February 24, 2008**

Indiana University, Indianapolis

Lasater, Elisabeth Anne BS City/state: Indianapolis, Indiana **Project title:** Dissecting Neurofibromatosis Type I Related Vasculopathy **Program type:** Predoctoral Fellowship **Funding source:** Midwest Affiliate **Award start date:** 7/1/2007 **Award end date:** 6/30/2009 **Total award amount:** \$52000

Indiana University, Indianapolis

Lee, Wei-Hua Ph.D., M.D. City/state: Indianapolis, Indiana **Project title:** IGF-I Therapy in Hypoxia-Ischemia Induce Brain Injury in Newborns **Program type:** Grant-in-Aid **Funding source:** Midwest Affiliate **Award start date:** 7/1/2007 **Award end date:** 6/30/2009 **Total award amount:** \$132000

Indiana University, Indianapolis

Li, Yan M.S. City/state: Indianapolis, Indiana **Project title:** Inhibitory postsynaptic transmission in striatal neurons after cerebral ischemia **Program type:** Predoctoral Fellowship **Funding source:** Midwest Affiliate **Award start date:** 1/1/2007 **Award end date:** 12/31/2008 **Total award amount:** \$52000

Indiana University, Indianapolis

Lin, Shien-Fong PhD City/state: Indianapolis, Indiana **Project title:** Electromechanical Coupling in Heart Failure and Cardiac Resynchronization Therapy **Program type:** Established Investigator Award **Funding source:** National Center **Award start date:** 1/1/2005 **Award end date:** 12/31/2009 **Total award amount:** \$500000

Indiana University, Indianapolis

Long, Xin BM, MM City/state: Indianapolis, Indiana **Project title:** Adenosine A1 Receptor Contribution to Coronary In-stent Stenosis in the Metabolic Syndrome **Program type:** Predoctoral Fellowship **Funding source:** Midwest Affiliate **Award start date:** 1/1/2008 **Award end date:** 12/31/2009 **Total award amount:** \$52000

Indiana University, Indianapolis

Meldrum, Daniel Richard MD City/state: Indianapolis, Indiana **Project title:** Therapeutically accessible mechanisms of gender differences in myocardial proinflammatory signaling after surgical I/R **Program type:** Grant-in-Aid **Funding source:** Midwest Affiliate **Award start date:** 1/1/2007 **Award end date:** 12/31/2008 **Total award amount:** \$132000

Indiana University, Indianapolis

Naguleswaran, Arunasalam PhD City/state: Indianapolis, Indiana **Project title:** "Are MYST family histone acetyltransferase complexes essential in heart pathogen Toxoplasma?" **Program type:** Postdoctoral Fellowship **Funding source:** Midwest Affiliate **Award start date:** 7/1/2007 **Award end date:** 6/30/2009 **Total award amount:** \$97224

Indiana University, Indianapolis

Oh, Eunjin PHD City/state: Indianapolis, Indiana **Project title:** Munc18c is a novel regulator of WNK1, the kinase mutated in inherited human hypertension syndrome **Program type:** Postdoctoral Fellowship **Funding source:** Midwest Affiliate **Award start date:** 1/1/2007 **Award end date:** 12/31/2008 **Total award amount:** \$97224

Indiana University, Indianapolis

Qiao, Xiaoxi M.D., Ph.D. City/state: Indianapolis, Indiana **Project title:** Molecular Steps Mediate Ataxia Due to Calcium Channelopathy **Program type:** Scientist Development Grant **Funding source:** Midwest Affiliate **Award start date:** 7/1/2004 **Award end date:** 6/30/2008 **Total award amount:** \$214500

American Heart Association
Awardees in Alphabetical Order By Institution - I
Last Update: **February 24, 2008**

Indiana University, Indianapolis

Roach, Paris MD **City/state:** Indianapolis, Indiana **Project title:** Communicating Cardiovascular and Stroke Risk to Diabetes Patients and Their Physicians to Improve Treatment and Outcomes **Program type:** Career Development in Implementation Research **Funding source:** National Center **Award start date:** 1/1/2006 **Award end date:** 12/31/2009 **Total award amount:** \$600000

Indiana University, Indianapolis

Sanford, Jeremy Robert PhD **City/state:** Indianapolis, Indiana **Project title:** Post-Transcriptional Gene Regulation by SF2 in Cardiomyocytes **Program type:** Scientist Development Grant **Funding source:** National Center **Award start date:** 1/1/2008 **Award end date:** 12/31/2011 **Total award amount:** \$308000

Indiana University, Indianapolis

Scherschel, John Allen MD **City/state:** Indianapolis, Indiana **Project title:** Probing Functional Integration of Embryonic Stem Cell-Derived Cardiomyocytes Post Intracardiac Transplantation **Program type:** Postdoctoral Fellowship **Funding source:** Midwest Affiliate **Award start date:** 7/1/2006 **Award end date:** 6/30/2008 **Total award amount:** \$111888

Indiana University, Indianapolis

Stahelin, Robert Virgil PHD **City/state:** Indianapolis, Indiana **Project title:** Phosphoinositide and Sphingolipid Effects on the Membrane Targeting and Activation of Cytosolic Phospholipases A2 **Program type:** Scientist Development Grant **Funding source:** National Center **Award start date:** 7/1/2007 **Award end date:** 6/30/2011 **Total award amount:** \$260000

Indiana University, Indianapolis

Sullivan, William J PhD **City/state:** Indianapolis, Indiana **Project title:** The eIF2-mediated stress response in the protozoal heart pathogen Toxoplasma **Program type:** Grant-in-Aid **Funding source:** Midwest Affiliate **Award start date:** 1/1/2007 **Award end date:** 12/31/2008 **Total award amount:** \$132000

Indiana University, Indianapolis

Svensden, Mark Christian MS **City/state:** Indianapolis, Indiana **Project title:** Simultaneous electrocardiographic and MRI mapping for detecting electro/mechanical dissociation in heart failure **Program type:** Predoctoral Fellowship **Funding source:** Midwest Affiliate **Award start date:** 1/1/2008 **Award end date:** 12/31/2009 **Total award amount:** \$52000

Indiana University, Indianapolis

Tagliabracci, Vincent S BSc. **City/state:** Indianapolis, Indiana **Project title:** Metabolism of the Covalent Phosphate in Glycogen **Program type:** Predoctoral Fellowship **Funding source:** Midwest Affiliate **Award start date:** 1/1/2008 **Award end date:** 12/31/2009 **Total award amount:** \$52000

Indiana University, Indianapolis

Takagi, Yuichiro Ph.D. **City/state:** Indianapolis, Indiana **Project title:** Mechanism of Transcription Activation by the Head Module of Mediator Complex **Program type:** Scientist Development Grant **Funding source:** National Center **Award start date:** 7/1/2007 **Award end date:** 6/30/2011 **Total award amount:** \$260000

Indiana University, Indianapolis

Traktuev, Dmitry PhD **City/state:** Indianapolis, Indiana **Project title:** Adipose-Derived Cell Subpopulations and Angiogenesis: Defining Distinctive Cell Fates and Functions **Program type:** Postdoctoral Fellowship **Funding source:** Midwest Affiliate **Award start date:** 7/1/2007 **Award end date:** 6/30/2009 **Total award amount:** \$97224

American Heart Association
Awardees in Alphabetical Order By Institution - I
Last Update: **February 24, 2008**

Indiana University, Indianapolis

Watanabe, Reina BS, BA City/state: Indianapolis, Indiana **Project title:** Coronary BK channel dysfunction in the metabolic syndrome **Program type:** Predoctoral Fellowship **Funding source:** Midwest Affiliate **Award start date:** 1/1/2008 **Award end date:** 12/31/2009 **Total award amount:** \$52000

Indiana University, Indianapolis

Xu, Zao C M.D., Ph.D. City/state: Indianapolis, Indiana **Project title:** A-type potassium current and neuroprotection against cerebral ischemia **Program type:** Grant-in-Aid **Funding source:** Midwest Affiliate **Award start date:** 7/1/2006 **Award end date:** 6/30/2008 **Total award amount:** \$132000

Indiana University, Indianapolis

Yan, Jingliang B.S. City/state: Indianapolis, Indiana **Project title:** Role of Rap1 in angiogenesis and cardiac function **Program type:** Predoctoral Fellowship **Funding source:** Midwest Affiliate **Award start date:** 1/1/2008 **Award end date:** 12/31/2009 **Total award amount:** \$52000

Indiana University, Indianapolis

Yang, Xiaofeng Frank PhD City/state: Indianapolis, Indiana **Project title:** Roles of Rrp2-Dependent Proteins in Lyme Disease Pathogenesis **Program type:** Scientist Development Grant **Funding source:** National Center **Award start date:** 1/1/2007 **Award end date:** 12/31/2010 **Total award amount:** \$260000

Indiana University, Indianapolis

Zhang, Min MS City/state: Indianapolis, Indiana **Project title:** A novel role of Brg1 in the regulation of SRF/MRTFA-dependent smooth muscle-specific genes **Program type:** Predoctoral Fellowship **Funding source:** Midwest Affiliate **Award start date:** 1/1/2008 **Award end date:** 12/31/2009 **Total award amount:** \$52000

Indiana University, Indianapolis

Zhao, Rong BM City/state: Indianapolis, Indiana **Project title:** The Regulation of Cofilin phosphorylation in Smooth Muscle **Program type:** Predoctoral Fellowship **Funding source:** Midwest Affiliate **Award start date:** 7/1/2007 **Award end date:** 6/30/2009 **Total award amount:** \$52000

Indiana University, Indianapolis

Zhou, Jiliang Ph.D. City/state: Indianapolis, Indiana **Project title:** Activation of myocardin function by an ubiquitin E3 ligase, EDD **Program type:** Scientist Development Grant **Funding source:** National Center **Award start date:** 1/1/2008 **Award end date:** 12/31/2011 **Total award amount:** \$308000

Iowa State University - Ames

Eisenmann, Joey Charles PhD City/state: Ames, Iowa **Project title:** Longitudinal Study of the Obesity- Hypertension Phenotype in Young Children **Program type:** Beginning Grant-in-Aid **Funding source:** Midwest Affiliate **Award start date:** 7/1/2006 **Award end date:** 6/30/2008 **Total award amount:** \$142522

Iowa State University - Ames

Schalinske, Kevin Lee Ph.D. City/state: Ames, Iowa **Project title:** Diabetes and cardiovascular disease: the role of epigenetic regulation and dietary methyl donors **Program type:** Grant-in-Aid **Funding source:** Midwest Affiliate **Award start date:** 7/1/2007 **Award end date:** 6/30/2009 **Total award amount:** \$143000