



# 2013 Award Winners

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Ninth Annual Lewis Landsberg Research Day

## **First Place, Basic Science**

Michelle Oliveira-Fernandes, MS, Graduate Student

P.I. Warren G. Tourtellotte, MD, PhD, FCAP

*The transcription factor Egr3 promotes muscle stretch receptor morphogenesis and innervation homeostasis*

## **Second Place, Basic Science**

Laura A. Sena, Student

P.I. Navdeep Chandel, PhD

*Mitochondria are required for antigen-specific T cell activation through ROS signaling*

## **Third Place, Basic Science**

Relja Popovic, PhD, Research Associate

P.I. Jonathan D. Licht, MD

*MMSET dysregulates gene expression in myeloma through global and focal changes in H3K36 and H3K27 methylation*

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## **First Place, Clinical Research**

Reeti Chawla MD, Pediatric Endocrinology Fellow

P.I. William L. Lowe Jr. MD and M. Geoffrey Hayes PhD

*Genes associated with obesity in adulthood are associated with newborn birth weight and adiposity*

## **Second Place, Clinical Research**

Daniel C. Lee, MD, Assistant Professor

P.I. Daniel C. Lee, MD

*Assessment of diffuse myocardial fibrosis in systemic sclerosis by cardiac magnetic resonance imaging*

## **Third Place, Clinical Research**

Aksharananda Rambachan, BA, Medical Student

P.I. John Y.S. Kim, MD

*Reasons for readmission after carotid endarterectomy*

### **First Place, Public Health and Social Sciences Research**

Jennifer M. Duncan, PsyD, Post-Doctoral Fellow

P.I. Bonnie Spring, PhD, ABPP

*eHealth behavior change: +Mobile to integrate technology into standard weight loss treatment*

### **Second Place, Public Health and Social Sciences Research**

Lisa B. VanWagner, MD, MS, F32 Post-Doctoral Research Fellow

P.I. Mercedes Carnethon, PhD

*Nonalcoholic fatty liver disease and subclinical atherosclerosis: Analyses from the coronary artery risk development in young adults (CARDIA) study*

### **Third Place, Public Health and Social Sciences Research**

Jennifer A. Hershfield, MA, MS, Graduate Student

P.I. Linda A. Teplin, PhD

*Trajectories of substance use disorders in youth after detention*

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### **Outstanding Research Addressing Women's Health**

Basic Science: Ann Marie Carias, PhD Student

P.I. Thomas Hope, PhD

*Epithelial thinning of the epithelium of the female reproductive tract and HIV-1 transmission*

Clinical Research: Jun Wang, PhD, Research Assistant Professor

P.I. Seema A. Khan, MD

*Lipid metabolism genes in contralateral unaffected breast: potential estrogen receptor-specific cancer risk biomarkers*

Public Health and Social Sciences Research: Javiera Pumarino, BA, Research Assistant

P.I. Joyce Tang, MD, MPH

*Motivators and barriers to behavior change among postpartum women with prior gestational diabetes*

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### **Alliance for Research in Chicagoland Communities**

#### **2<sup>nd</sup> Annual Community-Engaged Research Partnership Award**

South Asian Healthy Lifestyle Initiative

*Accepted by Santosh Kumar and Promila Mehta from Metropolitan Asian Family Services, and Namratha Kandula, MD, MPH, Assistant Professor in Medicine-General Internal Medicine and Geriatrics and Swapna Dave, MBBS, MPH, Study Coordinator in Medicine-General Internal Medicine and Geriatrics.*