2016 Award Winners
The 12th Annual
Lewis Landsberg Research Day
Public Health and Social Science Research

First Place, Hawkins C. Gay, MD, MPH
P.I. Mohammed K. Ali, MBChB, MSc, MBA
*Effect of Dietary Interventions on Blood Pressure: A Systematic Review and Meta-Analysis of Randomized Controlled Trials*

Second Place, Elaine O. Cheung, PhD
P.I. Judith T. Moskowitz, PhD, MPH
*Examining the Efficacy of a Positive Affect Skills Intervention (LILAC) for Women with Metastatic Breast Cancer*

Third Place, Salva Balbale, MS
P.I. Charlesnika Evans, PhD, MPH
*Evaluating implementation of methicillin-resistant Staphylococcus aureus (MRSA) prevention guidelines in VA spinal cord injury and disorder centers using the PARIHS framework: a mixed-methods study*

Clinical Research

First Place, Mark C. Kendall, MD
P.I. Antoun Nader, MD
*Adductor Canal Block for Total Knee Arthroplasty: A Randomized, Double Blind Placebo Controlled Trial*

Second Place, Ashley L. Devonshire, MD, MPH
P.I. Anne Marie Singh, MD
*Phenotypes of Regulatory T Cell Subsets in Food Allergic Children*

Third Place, Ryan Buck, MD
P.I. Ryan Buck, MD
*Impact of a Best Practice Alert on Transfusion Practices for Solid Tumor Oncology Patients*
Basic Science Research
First Place, Tomokazu Souma, MD, PhD
P.I. Susan E. Quaggin, MD
*Heterozygous Loss-of-function Mutations in Angiopoietin Receptor TEK Cause Primary Congenital Glaucoma*

Second Place, Rahul Rai, MBBS
P.I. Douglas E. Vaughan, MD
*Downregulation of Endogenous Apelinergic Axis Mediates Cardiac and Organismal Aging*

Third Place, Xianghui Zou
P.I. David Gius, M.D, Ph.D
*Aberrant acetylation of IDH2 at lysine 413 correlates with breast cancer malignancy risk*

Education Research
First Place, Karl Y. Bilimoria, MD, MS
P.I. Karl Y. Bilimoria, MD MS
*National Cluster-Randomized Trial of Duty-Hour Flexibility in Surgical Training*

Second Place, Elaine Cohen
P.I. Jeffrey H. Barsuk, MD, MS
*Examining the Effects of Simulation Based Mastery Learning on Thoracentesis Outcomes*

Third Place, Samuel K. Chu, MD
P.I. Monica Rho, MD
*Using Ultrasonography as a Novel Method for Teaching the Musculoskeletal Physical Examination*
Award for Excellence in Women’s Health Research, Basic Science
Katarina Kotnik Halavaty, Ph.D.
P.I. Thomas J. Hope, Ph.D.
*Efficacy of a tenofovir disoproxil fumarate intravaginal ring in a pigtail macaque model challenged with a high dose simian-HIV*

Award for Excellence in Women’s Health Research, Clinical Research, Education or Public Health
Natasha Lewis, MD
P.I. Linda Ernst, MD, MHS
*Placental pathologic features in fetomaternal hemorrhage detected by flow cytometry*

Alliance for Research in Chicagoland Communities
5th Annual Community-Engaged Research Partnership Award
Reducing Cancer Health Disparities Among Chicago-area Latinos/Latinas
This award honors the exemplary partnership between Judy Guitelman and her team at ALAS-WINGS and David Victorson and his team at Northwestern University. It began four years ago through a pilot project within a National Institutes of Health (NIH)-funded grant which sought to identify unmet support needs of limited-English speaking Latinas with breast cancer and determine whether mobile health solutions (mHealth) existed to meet these needs.

Tripartite Legacy Faculty Prize in Translational Science and Education
Melina Kibbe, MD, ’03 GME, Edward G. Elcock Professor of Surgical Research

Faculty Mentor of the Year Awards
Diane B. Wayne, MD Vice Dean for Education and Dr. John Sherman Appleman Professor of Medicine and Medical Education

Kenzie A. Cameron, PhD, MPH, Research Associate Professor in the Division of General Internal Medicine and Geriatrics in the Department of Medicine