2015 Award Winners

Eleventh Annual Lewis Landsberg Research Day

**First Place, Basic Science**
Tomokazu Souma, MD, PhD, Post Doctoral Fellow and Benjamin Thomson, MD, PhD, Post Doctoral Fellow
P.I. Susan E. Quaggin, MD

_Ectodomain mutations in the Tie2 receptor cause primary congenital glaucoma_

**Second Place, Basic Science**
Rebecca G. Edwards, BA, Student in the Medical Scientist Training Program
P.I. Richard Longnecker, PhD

_A novel entry-independent, pathogenic role for the HVEM entry receptor during ocular herpes simplex type 1 infections_

**Third Place, Basic Science**
Nihal Kaplan, PhD, Post Doctoral Fellow
P.I. Spiro Getsios, PhD

_EphA2/ephrinA1 signaling helps to set the limbal-corneal epithelial boundary as revealed by a novel cell confrontational co-culture model._

**First Place, Clinical Research**
Sara Majewski, BS, Research Assistant
P.I. Dennis P. West, PhD

_Risk of melanoma and non-melanoma skin cancer after exposure to antihypertensive drugs: A report from the RADAR (Research on Adverse Drug events And Reports) project._

**Second Place, Clinical Research**
Robert E. Hanlon, PhD, Associate Professor
P.I. Robert P. Hanlon, PhD

_Killing a Child: Neuropsychological Profiles of Murderers of Children_

**Third Place, Clinical Research**
Ali Shidfar, MD, Post Doctoral Fellow
P.I. Seema Khan, MD

_Expression of lipid metabolism genes in tumor and contralateral unaffected breast are conversely associated with tumor estrogen receptor status_

**First Place, Public Health and Social Sciences Research**
Elizabeth Groothuis, MD, MPH, Instructor in Pediatrics
P.I. Sarah McAndrew, MD

_Lollapalooza and Teenage Boozers: Binge Drinking at a Music Festival in Chicago_
Second Place, Public Health and Social Sciences Research
Kunal N. Karmali, MD, MS, Senior Cardiology Fellow
P.I. Donald Lloyd-Jones, MD, ScM
Excess cardiovascular events attributable to elevated blood pressure in middle-aged adults

Third Place, Public Health and Social Sciences Research
Philethea Duckett, MPA, PhD Candidate
P.I. Philethea Duckett, MPA
Using Local Multi-stakeholder Alliances to Reduce Hospital Readmissions

Outstanding Research Addressing Women’s Health

Basic Science
First Place: So-Youn Kim, PhD, Research Assistant Professor
P.I. Teresa K. Woodruff, PhD
Cisplatin and radiation induce loss of ovarian reserve by activation of TAp63 through different mechanism

Second Place: Daniel Stieh, PhD, Post Doctoral Fellow
P.I. Thomas Hope, PhD
Preferential infection of Th17 cells by SIV in macaques during transmission

Clinical or Public Health and Social Sciences Research
First Place: Luis Z. Blanco Jr., MD, Post Doctoral Fellow
P.I. Kalliopi P. Siziopikou, MD, PhD
Increased CD68-Positive Macrophages and CD4-Positive Lymphocytes in Tumor Associated Inflammation in Pregnancy Associated Breast Cancer May Contribute to a Poor Prognosis

Second Place: Christina Minami, MD, General Surgery Resident
P.I. Nora Hansen, MD
Are We Failing to Treat? Trends in the Omission of XRT after Lumpectomy for Breast Cancer in the United States

Alliance for Research in Chicagoland Communities
4th Annual Community-Engaged Research Partnership Award

Partnership to Advance LGBT Health and Wellness
This long-standing partnership between the Center on Halsted and the IMPACT LGBT Health & Development Program at Northwestern University, led by Brian Mustanski, PhD, associate professor in Medical Social Sciences and Psychiatry and Behavioral Sciences, collaborates on research projects aimed at improving lesbian, gay, bisexual and transgender health.