

Annual Research Day 2016
Platform Presentations - Alumni Auditorium, Health Sciences Education Building

Time	Name	Downstate Area	Abstract title	Research Advisor/Sponsor	Advisor's Department
10:00am	Andrea Birnbaum	College of Medicine	Who Really Manages Patients' Medications? A study of inner city adults over 40 years of age.	Gavini, Madhavi, Eve S Faber, Andrea Birnbaum, and Richard Sadovsky	Department of Family Medicine
10:15am	Frank S Cautela	Department of Orthopaedic Surgery & Rehabilitation Medicine	Spine Injuries in Child Abuse	Carl B Paulino	Department of Orthopaedic Surgery & Rehabilitation Medicine
10:30am	Thomas Duggan	Pediatrics, Chief Resident, PGY 4	Effects of High and Low Doses of Caffeine Citrate on Biomarkers of Angiogenesis in the Neonatal Rat Lungs Exposed to Hyperoxia and Intermittent Hypoxia	Kay Beharry and Jacob Aranda	Neonatology
10:45am	Lindsay Hill	School of Graduate Studies - Biomedical Engineering	Protein-Engineered Ferrofluid for Theranostic Applications	Jin Montclare and Youssef Zaim Wadghiri	Chemical and Biomolecular Engineering, NYU Tandon School of Engineering
11:00am	Amir Momeni Boroujeni	Pathology, PGY2	Application of cell-graphs and multilayer perceptron for computerized diagnosis of breast lesions	Raavi Gupta	Pathology
11:15am	Marguerite Orsi-Canter	Pediatrics, Chief Resident, PGY 4	Changes in pediatric residents' perceptions of task/role comfort level during patient code scenarios; results of a simulation mock code training program	Madu Rao	Pediatrics
11:30am	Michael Sangobowale	School of Graduate Studies - Neural & Behavioral Science	MINO plus NAC synergistically treats TBI within a clinically relevant therapeutic window.	Peter Bergold	Pharmacology and Physiology
11:45am	Andrew Wong	Radiation Oncology, PGY-5	Adjuvant radiation with hormonal therapy is associated with improved survival for men with pathologically involved lymph nodes following radical surgery for prostate cancer	David Schreiber	Radiation Oncology
12:00pm	Sylvia Wu	College of Medicine	Late Post-Transplant Hypophosphatemia in an Inner City Population is Related to Insufficient Dietary Intake and Not Urinary Loss	Mariana Markell	Nephrology
12:15pm	Jin Zhou	Neurology, PGY-3	GSK360A Inhibition of Prolyl 4-Hydroxylase in Ischemic Stroke: HIF Transcriptional Activation, Brain Protection and Reduced Sensory, Motor and Cognitive Deficits	Daniel Rosenbaum and Frank Barone	Neurology