

Annual Research Day 2016 Results

Name	Title	Program or School	Sponsor	Sponsor's Department
Platform Presentation First Prize: May Kin Ho and Michael Dean Travel Fellowship - up to \$1,500				
Lindsay Hill	Protein-Engineered Ferrofluid for Theranostic Applications	School of Graduate Studies - Biomedical Engineering	Jin Montclare and Youssef Zaim Wadghiri	Chemical and Biomolecular Engineering, NYU Tandon School of Engineering
First Prize for Poster Presentation in the Afternoon Sessions: \$1,500				
Syed Faraz Kazim	Early-onset epileptic activity is mediated through APP overexpression and mGluR5 activation and not through tau in presymptomatic Alzheimer's disease transgenic mice	School of Graduate Studies - Neural & Behavioral Science Student	Riccardo Bianchi and Khalid Iqbal	Physiology & Pharmacology
Maria Munoz-Sagastibelza	Gemcitabine-loaded microparticles promote cancer cell death in subcutaneous pancreatic cancer xenografts.	School of Graduate Studies - Molecular & Cellular Biology Student	Laura Martello-Rooney	Medicine/GI
Sara Irani	MicroRNA-30c mimic attenuates hypercholesterolemia and atherosclerosis in mice	School of Graduate Studies - Molecular & Cellular Biology Student	M. Mahmood Hussain	Cell Biology
Second Prizes for Poster Presentations in the Afternoon Sessions: \$750				
Michael Rose	In Vivo Activity of a Novel Antisense Compound Against Multi-Drug Resistant <i>Acinetobacter baumannii</i>	Infectious Disease Fellow	David Landman and John Quale	Infectious Diseases
Arman Fesharaki	Comorbid TBI & PTSD: A Neurobehavioral Assessment and Inflammation Based Study	School of Graduate Studies - Neural & Behavioral Science Student	Peter Bergold	Physiology & Pharmacology
Aditya Tarigoppula	Dynamics of the reward signal in M1 and PMd.	School of Graduate Studies - Biomedical Engineering Student	Joseph Francis	Physiology & Pharmacology
Koby Herman	Novel Robotic Assisted Laparoscopic Repair of Hand-Assist Site Incisional Hernia following Hand-Assisted Laparoscopic Nephrectomy	College of Medicine Student	Gainosuke Sugiyama	Surgery
Third Prizes for Poster Presentations in the Afternoon Sessions: \$500				
Olipriya Das	The Role of the C1q Domain of Zebrafish Otolin 1a in Otolith Morphogenesis	School of Graduate Studies - Molecular & Cellular Biology Student	Richard Kollmar	Cell Biology
Mohamed Sherif	Localization of CB1 receptor agonism in a multiscale model of hippocampal CA3	School of Graduate Studies - Biomedical Engineering Student	William Lytton	Physiology and Pharmacology, and Neurology
Liye Zhou	MiR-1200 Differentially Modulates Plasma LDL and HDL-cholesterol Levels to Reduce Hyperlipidemia and Atherosclerosis in Mice	School of Graduate Studies - Molecular & Cellular Biology Student	M. Mahmood Hussain	Cell Biology
Sundaram Prize for Head and Neck Research: \$500				
Hamid Arjomandi	A Rat Model to Study Ictal and Postictal Disordered Breathing and Potential Interventions to Prevent Death	Otolaryngology Resident	Mark Stewart and Richard Kollmar	Physiology & Pharmacology and Cell Biology