

Annual Research Day 2015 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				
Syed Faraz Kazim	Seizure susceptibility and hippocampal network hypersynchrony at young age in a triple transgenic mouse model of Alzheimer's disease	School of Graduate Studies - Neural & Behavioral Science	Khalid Iqbal and Riccardo Bianchi	Department of Neurochemistry & SUNY Downstate/ NYSIBR Center for Developmental Neuroscience (CDN), NYState IBR
First Prize for Poster Presentation in the Afternoon Sessions: \$1,500				
Liye Zhou	Identification of Human MicroRNAs Modulating ApoB And ApoA1 Secretion	SGS - Molecular & Cellular Biology	M. Mahmood Hussain	Cell Biology
Carrie Poon	Thrombopoietin Intervention After Stroke Injury Restores Sensory, Motor, and Cognitive Functioning in the Rat	SGS - Neural & Behavioral Science	Frank Barone	Neurology
Shahnaz Miri	Diagnosis of Parkinson Disease using visual function testing and retinal imaging	Post-Doctoral Reseach Fellow	Ivan Bodis-Wollner	Neurology and Ophthalmology
Second Prizes for Poster Presentations in the Afternoon Sessions: \$750				
Kamala Anumukonda	The role of TFEB/TFE3 in Macrophage Development and Function	School of Graduate Studies - Molecular & Cellular Biology	Christopher Roman	Cell Biology
Ankuri Desai	A rat model for folate receptor antibody-mediated behavioral deficits: Implications of folate receptor autoantibodies in autism	School of Graduate Studies - Molecular & Cellular Biology	Edward Quadros	Medicine, Biochemistry
Yekaterina Merkulova	Intracellular ATP Has Opposite Regulatory Effects on TRPC4 and TRPC5 Channel Activity	School of Graduate Studies - Neural & Behavioral Science	Nicholas Penington and Keith Williams	Physiology & Pharmacology
Andre Valentin	REG1 Promotes the Development of Chemoresistance in Pancreatic Cancer Cells through Activation of AKT	College of Medicine	Chongmin Huan and Antonio Alfonso	Surgery
Third Prizes for Poster Presentations in the Afternoon Sessions: \$500				
Mohamed Sherif	Multiscale computer model of CA3 of hippocampus for comparing two pharmacological probes of schizophrenia	School of Graduate Studies - Biomedical Engineering	William Lytton	Physiology & Pharmacology
Jeffrey Tan	Long-Term Ocular Adverse Effects of Intravitreal Avastin in a Rat Model of Oxygen-Induced Retinopathy	Resident in Ophthalmology, PGY 4	Kay Beharry, Douglas R. Lazaro, Jacob V. Aranda	Pediatrics
Dipal Chatterjee	Acromioclavicular Joint Reconstruction Using a Tendon Graft: Comparing a Standard Tendon Graft to a Novel 'Sutured Through-out' Tendon Graft	Research Assistant	William Urban	Orthopaedic Surgery & Rehabilitation Medicine
Graduate Student Union Prizes for Poster Presentations in the Afternoon Sessions: \$500				
Lindsay Hill	Neurovascular Changes in Aged C57BL/6 Mice Using Gadolinium Micelle-Enhanced Magnetic Resonance Angiography	School of Graduate Studies - Biomedical Engineering	Youssef Zaim Wadghiri and Jin Kim Montclare, NYU Polytechnic	NYU Radiology
Michael Sangobowale	MINO plus NAC limits a heterogeneous TBI injury within a clinically useful therapeutic window	SGS - Neural & Behavioral Science	Peter Bergold	Physiology & Pharmacology
Sara Abou Merhi	MicroRNA-30c (miR-30c) in lipid metabolism and in treating hyperlipidemia and atherosclerosis	School of Graduate Studies - Molecular & Cellular Biology	M. Mahmood Hussain	Cell Biology