

22nd ANNUAL RESEARCH SHOWCASE & AWARDS RECOGNITION DAY
WINNERS/FINALISTS
THURSDAY, FEBRUARY 19, 2009

Each participant listed below will receive a commemorative plaque in addition to the identified cash award.

ORAL COMPETITION

Senior Division – winner

Vinayak Shenoy Pharmacodynamics \$600 cash award
Title: “Prevention of Monocrotaline-induced Pulmonary Hypertension by Lenti-viral Mediated Gene Delivery of Angiotensin-(1-7)”

Senior Division – finalist

Navin Goyal Pharmaceutics \$300 cash award
Title: “Bioequivalence of Inhaled Corticosteroids: A Promising Solution”

Senior Division – finalist

Hong Li Pharmaceutics \$300 cash award
Title: “Adult Stem Cell Gene Therapy for Alpha 1-Antitrypsin Deficiency”

Senior Division - finalist

Yanfei Qi Pharmacodynamics \$300 cash award
Title: “AAV9 Mediates a more Specific Cardiac Gene Transfer in the Rat than AAV2, AAV5, AAV7, and AAV8”

Junior Division – winner

William M. Dismuke Pharmacodynamics \$600 cash award
Title: “Activation of Soluble Guanylate Cyclase and the BK_{Ca} Ion Channel Decrease Trabecular Meshwork Cell Volume and Increase Outflow Facility: Potential Targets for New Ocular Hypotensives”

Junior Division – finalist

Wenjun Li Medicinal Chemistry \$300 cash award
Title: “Mitochondria as a Novel Site of Biotransformation of Dichloroacetate by Glutathione Transferase Zeta”

Junior Division – finalist

Jay Schaub Pharmacodynamics \$300 cash award
Title: “Obesity Syndrome Associated with Melanocortin-4 Receptor Knockout Genotype in Mice and its Mediation by Voluntary Exercise Appears to be Sex Dependant”

Levitt Division - winner

Christian Hampp Pharmaceutical Outcomes and Policy \$600 cash award
Title: “Cost-effectiveness of Respiratory Syncytial Virus Prophylaxis with Palivizumab from the Perspective of Florida Medicaid”

Levitt Division - finalist

Pranav Gandhi Pharmaceutical Outcomes and Policy \$300 cash award
Title: “Predictors of Health Status Change Among Patients Treated with a Calcium Antagonist- or an Atenolol-led Hypertension Strategy in the International Verapamil SR-Trandolapril Study (INVEST)”

POSTER COMPETITION

Graduate Student - winners

Chinki Bhatia Pharmacodynamics \$300 cash award
Title: "Cannabinoid Receptor Agonists Potentiate Action Potential Independent Release of GABA in the Dentate Gyrus Through a CBI Receptor Independent Mechanism"

Yan Ren Pharmaceutics \$300 cash award
Title: "Effects of $\alpha 7$ Nicotinic Receptor Gene Delivery on Processes Underlying Cell Viability"

Jane Ritho Pharmaceutical Outcomes and Policy \$300 cash award
Title: "Effect of Stimulant Medication on Height and Weight in Children with Attention Deficit Hyperactivity Disorder"

Pharmacy Student - winners

Stacy Chao Pharmaceutical Outcomes and Policy \$300 cash award
Title: "HIV Testing in the Emergency Department: A Survey of Florida Acute Care Hospitals"

Post-doctoral Fellow Division - winner

Dr. Christian Grimstein Pharmaceutics \$300 cash award
Title: "Alpha-1 Antitrypsin Ameliorates Development of Rheumatoid Arthritis in Mouse Model"