



## POSTER COMPETITION

### ***Professional Student - winner***

**Emily McCleary** Professional Student/Gainesville Campus \$300 cash award  
Title: "Outcomes Associated with *Clostridium difficile* in Neutropenic Oncology Patients"

### ***Graduate Student - winners***

**Aline Bergesch Barth** Pharmaceutics \$300 cash award  
Title: "Levofloxacin Dose Optimization for Multidrug Resistant Tuberculosis based on Lung Microdialysis in Patients"

**Anandharajan Rathinasabapathy** Pharmacodynamics \$300 cash award  
Title: "Secretions of Adipose Derived Stem for the Treatment of Monocrotaline Induced Pulmonary Hypertension"

**Lei Wang** Pharmacodynamics \$300 cash award  
Title: "Angiotensin Converting Enzyme 2 Acts in the Brain to Decrease Anxiety-like Behavior and Stress-induced Activation of the Hypothalamic-Pituitary-Adrenal Axis"

**Guo Zhong** Medicinal Chemistry \$300 cash award  
Title: "Chloride and Other Anions Inhibit Dichloroacetate-induced Anactivation of Human Liver GSTZ1 in a Haplotype-dependent Manner"

### ***Post-doctoral Fellow Division - winners***

**Stephan Jahn** Medicinal Chemistry \$300 cash award  
Title: "The Roles of Chloride and GSTZ1 in the Metabolism of Dichloroacetate"

**Issam Hamadeh** Pharmacotherapy and Translational Research \$300 cash award  
Title: "A Novel Simple Method for Determining CYP2D6 Copy Number and Identify Alleles with Duplication/Multiplication"