2011 Preliminary Symposia

• Advances in Estrogen Receptor Signaling: Potential Implications for Women's Health
• Autism & PDD: Neuropathology, Pharmacotherapies, & New Directions
• Cardiovascular KCN1 (Kv7) Potassium Channels: Physiological Regulators & Targets for Therapeutic Intervention
• Chronobiology in the Modern Curricula: Addressing Disease Linkage & Pharmacological Approaches
• Creating Effective Questions for Assessment & as Aids in Learning in Today's Pharmacology Programs
• Drug Metabolism & Action in Pathophysiological Conditions
• G\textsubscript{\alpha} Subtype-Selective Signaling By GPCRs as a Substrate for Functional Selectivity
• G-Protein Coupled Receptor Signaling in Stem Cell Biology
• Idiosyncratic Drug Reactions
• Julius Axelrod Symposium
• Micro-RNA Controlled Regulation of Drug Metabolism & Disposition
• New Roles for Arrestins in Signaling, Trafficking & Disease
• Novel Regulation, Physiological Roles, & Pharmacological Intervention of GPCR-Adenylyl Cyclase Signaling Systems
• Organ-Specific Toxicities Caused by Novel Metabolic Pathways
• Pharmacogenomics & Personalized Medicine
• Pharmacogenomics to Address Adverse Drug Events
• Pharmacology for Healthcare Professionals: A Thirst for Knowledge
• Physiology & Pharmacology of Trace Amine Associated Receptors
• Recent Developments in the Understanding of the Biology & Physiology of the JAK Family of Tyrosine Kinases
• Regenerative Pharmacology & Translational Therapies for Repair of Nerve & Muscle Diseases/Disorders
• Role of Neuroinflammation in Psychiatric Disease
• Systems Biology of Oxidative Stress & Therapeutic Implications
• The Biological “Specifics” of the “Non-Specific” Placebo Response
• The Neurobiology of Post Traumatic Stress Disorder & Implications for Treatment
• Therapeutic Angiogenesis
• Therapeutic Peptides: Novel Approaches in Drug Development
• Therapeutic Targeting of Epoxyeicosanoids
• Too Much or Too Little: Behavioral Models & Pharmacotherapies for Eating Disorders

Division Programming

• Behavioral Pharmacology Division Symposium: Pharmacokinetic Approaches to the Treatment of Drug Abuse
• Cardiovascular Pharmacology Division Trainee Showcase & Benedict Lucchesi Distinguished Lecture
• Drug Discovery, Development & Regulatory Affairs Division Symposium: High Impact Pharmacological Screening in Academia
• Drug Metabolism Division and James Gillette Best Paper Award Platform Session
• Integrative Systems, Translational & Clinical Pharmacology Division Young Investigator Platform Session
• Molecular Pharmacology Division Postdoctoral Scientist Award Finalists
• Neuropharmacology Division Postdoctoral Scientist Award Finalists
• Pharmacology Education Division Course: What Happens to Drugs in the Body? A Pharmacokinetics Refresher Course
• Toxicology Division Symposium: Hypoxia, Hypoxia-Inducible Factor-1α & Toxic Responses
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