

Speaker List

Name	Title of Presentation
Tamas Aranyi	Transcriptional regulation of MRP1-6: differences between mouse and man
Carol Brown	Abca2 deficiency impacts lipid homeostasis <i>in vivo</i>: Implications on peripheral nervous system structure/function
Marianne DeGortner	Molecular modeling of the human multidrug resistance protein 1 (MRP1/ABCC1) using the structure of <i>S. aureus</i> Sav1866 as template
Ozlem Demirel	Identification of a lysosomal antigenic peptide transport system induced during dendritic cell development
Sara Eyal	Effect of Gestational-Age on P-glycoprotein Activity at the Primate Blood-Brain Barrier (BBB) and the Blood-Placental Barrier (BPB): An OPRU and UW SCOR Study
Jean-Pierre Gillet	Gene expression profiling of multidrug resistance mechanisms in ovarian cancer using TaqMan Low Density Arrays
Anika Hartz	Non-Genomic Regulation of ABCG2/BCRP at the Blood-Brain Barrier by 17-β-Estradiol
Brian Hawkins	Acute reduction of p-glycoprotein/ABCB1 activity in brain capillaries by vascular endothelial growth factor
John Lynch	ABCB6 is a regulator of hemoprotein homeostasis and of heme-dependent cellular processes.
Surafel Mulugeta	Targeting roles of two conserved motifs in the N-terminal domain of ABCA3
Christian Paumi	<i>Saccharomyces cerevisiae</i> ABC transporter, Ycf1p, is negatively regulated via phosphorylation within the N-terminal Extension
Marco Pires	Bivalent probes of the human multidrug transporter P-glycoprotein/ABCB1
Malini Rhagavan	The transporter associated with antigen processing (TAP) and the cytotoxic T lymphocytes (CTL) response to infections and tumors
Balazs Sarkadi	Regulation of the ABCG2 multidrug transporter by membrane cholesterol

Tong Shen	Development of sipholane triterpenes as modulators of multidrug resistance in cancer
Suneet Shukla	The naphthoquinones, vitamin K3 and its structural analog plumbagin, are substrates of the multidrug resistance-linked ABC drug transporter ABCG2
Amit Tiwari	Up-regulation of MRP4 and down-regulation of influx transporters in human leukemic cells with acquired resistance to 6-mercaptopurine
Maria Vlaming	Generation and characterization of <i>Bcrp1(Abcg2);Mrp2(Abcc2)</i>^{-/-} mice.
Chun-Pu Wu	Dual modulatory functions of thiosemicarbazone: interactions of NSC73306 with the multidrug resistance-linked ABCG2 transporter
Dawei Zhang	Palmitoylation of ABCG5 is not required for the protein transport activity
Lisa Timmons	ABC Transporters and RNAi
Rémi-Martin Laberge	Collateral Sensitivity in Multidrug Resistant Tumor Cells modulated by P-glycoprotein (P-gp1).