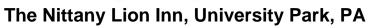
Pharmacogenomics Research Network (PGRN) Statistical Analysis Resource (P-STAR) Meeting





PGRN



Monday, April 27, 2015		
	8:30 – 9:00 AM	Registration – Mail Level Lobby, Meeting in Ballroom AB (Beverages available all day/Light Refreshments 9:00-11:00 AM & 2:00 – 4:00 PM)
	9:00 – 9:15 AM	Welcome: Marylyn Ritchie (P-STAR), Penn State University and Geisinger
	9:15 – 9:45 AM	A study of shared genetic etiology of autoimmune disease from a biorepository linked to de- identified electronic medical records Nicole A. Restrepo , Vanderbilt University/Case Western Reserve University, P-STAR
	9:45 – 10:15 AM	Gene-level tests of Pharmacogenomic Effects in Ethnically Diverse Samples: An Illustration Using Data from the International SSRI Pharmacogenomics Consortium. Joanna Biernacka, Mayo Clinic, Mayo Clinic
	10:15 – 10:30 AM	Break – Mail Level Lobby Area
	10:30 – 11:00 AM	F2RL1 is associated with pleiotropic effects induced by dexamethasone Laura B. Ramsey, St. Jude's Children's Research Hospital, PAAR4Kids
	11:00 – 11:30 AM	Exploiting the genetic regulation of molecular phenotypes to boost discoveries in pharmacogenomics Hae Kyung Im, The University of Chicago, PAAR
	11:30 – 12:00 PM	Integration of genetic and functional genomics data to uncover chemotherapeutic induced cytotoxicity Ruowang Li, The Pennsylvania State University, P-STAR
	12:00 – 1:00 PM	Lunch & Discussion – Ballroom C
	1:00 – 1:30 PM	Integrated Polygenetic Modeling by Genomic Determination Index Cheng Cheng, St. Jude Children's Research Hospital, P-STAR
	1:30 – 2:00 PM	PANOPLY - Precision cancer genomic report: single sample inventory Krishna R. Kalari, Mayo Clinic, P-STAR
	2:00 – 2:30 PM	RNA-seq analysis reveals a potential link between mammalian mtFAS II, RNA processing, and neurodegeneration
		Sabrina Mitchell, Vanderbilt University/Case Western Reserve University, P-STAR
	2:30 – 2:45 PM	Break – Mail Level Lobby Area
	2:45 – 3:15 PM	Comparison of statistical approaches for biologically-inspired binned variants for association analysis of low frequency variants
		Anna Okula, The Pennsylvania State University, P-STAR
	3:15 – 4:15 PM	Large-Scale Human Genetics Applied to Drug Discovery and Development Dr. Alan Shuldiner, Regeneron Genetics Center - Key Note Speaker
	4:15 – 4:30 PM	Open Discussion
	4:30 – 5:30 PM	Free Time
	5:30 PM	Groups meet to head to dinner