

Illumina Seminar Series



From Whole-Genome to Whole-Solution, Disease Analysis Tools for the Next Generation

In the study of diseases, their causes and the development of therapies to treat them, flexible tools that look at RNA- and DNA-based changes across the genome are mission critical. Illumina is committed to providing such tools, from genome-wide analysis to low-multiplex target validation.

This seminar series will bring you compelling updates on new tools for genetic analysis from Illumina and presentations from scientists using Illumina technology to power their next generation studies.

WEDNESDAY, AUGUST 5, 2009

JEFFERSON HOTEL
101 W. FRANKLIN STREET
RICHMOND, VA 23220
DOMINION ROOM

*Register early to secure a seat as space is limited.

SEMINAR SCHEDULE

8:30	REGISTRATION	
9:00	INTRODUCTION	
9:10	<i>An Overview of Illumina's Expression and Regulation Portfolio</i>	Brent Applegate, Illumina
9:25	<i>Connecting the Dots: Dissecting the Cellular Circuitry of a Mouse Single Gene Knockout Embryonic Stem Cell Line Using a Combination of Transcriptional Analysis, Bioinformatics, and Drug Screening.</i>	Chris Cheadle, Ph.D., The John Hopkins University
9:55	<i>An Overview of Illumina's DNA Analysis Products – From Genotyping to CNV</i>	Jasmine Pritchard, Illumina
10:10	<i>Human Genome Sequencing of Extreme Phenotypes</i>	Kevin Shianna, Ph.D., Duke University
10:40	BREAK	
10:50	<i>Unique Applications with VeraCode Digital Microbeads from Research to Diagnostics</i>	Naomi O'Grady, Illumina
11:20	<i>The New Genome AnalyzerIIx: Delivering More Data, Faster, and Easier Than Ever Before</i>	Rob Tarbox, Illumina
11:35	<i>Illuminating the Epigenome by Deep Sequencing</i>	Yuan Gao, Ph.D., Virginia Commonwealth University
12:05	CONCLUSION	
12:15	LUNCH & NETWORKING	

Register now at:
www.illumina.com/seminars/platform

