

Genes to Society: Genetic Medicine for the Health Care Provider

Thursday, September 10 – Friday, September 11, 2009

Program with Invited Faculty

Thursday, September 10, 2009

- 8:00 – 8:30 Registration and Continental Breakfast
- 8:30 – 8:45 **Opening Comments and Course Objectives**
David Valle, MD and Charles Wiener, MD
- 8:45 – 9:20 **Individualized Medicine**
David Valle, MD
- 9:20 – 9:30 Question and Answer
- 9:30 – 10:00 **Using the Web: How to Keep Up with Your Patients**
Joseph D. McInerney, MA, MS
- 10:00 – 10:30 **Clinical Questions and Coffee: The Genetic Internet Café**
Johns Hopkins Genetic Counselors
- 10:30 – 11:00 **Individual and Infection: The Battle between You and Your Bugs**
Steven M. Holland, MD
- 11:00 – 11:10 Question and Answer
- 11:10 – 11:40 **Metagenomics**
Claire Fraser-Liggett, PhD
- 11:40 – 11:50 Question and Answer
- 11:50 – 12:20 **Pharmacogenetics: Which Drugs, How Much, and For Whom?**
Richard Weinshilboum, MD
- 12:20 – 12:30 Question and Answer
- 12:30 – 2:00 **Lunch with Genetic Experts: Cases and Topics Relevant to Your Practice**
- 2:00 – 2:30 **The Other Genome: Your Mom's Mitochondria**
Ronald Cohn, MD
- 2:30 – 2:40 Question and Answer
- 2:40 – 3:10 **Genetics of Autoimmune/Rheumatologic Disorders: From Joint Pain to Rash**
Antony Rosen, MD, PhD
- 3:10 – 3:20 Question and Answer
- 3:20 – 4:00 **Clinical Questions and Coffee: The Genetic Internet Café**
Johns Hopkins Genetic Counselors
- 4:00 – 4:50 **Keynote Lecture**
Systems Pathobiology: A Contemporary Approach to Redefining Human Disease
Joseph Loscalzo, MD, PhD
- 4:50 – 5:00 **Question and Answer**
- 5:00 – 7:00 **Reception**
BRB Ground Floor Pre-Function Area

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8:00 – 8:10	Announcements David Valle, MD and Charles Wiener, MD
8:10 – 8:40	Genetics of Cancer Diagnosis, Prognostication, and Outcomes for Your Patient Bert Vogelstein, MD
8:40 – 8:50	Question and Answer
8:50 – 9:20	Old Genes, New Diseases Julie Hoover-Fong, MD, PhD
9:20 – 9:30	Question and Answer
9:30 – 9:55	Fetal Determinants of Disease George Dover, MD
9:55 – 10:00	Question and Answer
10:00 – 10:30	Clinical Questions and Coffee: The Genetic Internet Café Johns Hopkins Genetic Counselors
10:30 – 10:55	New Technologies: Risk, Diagnosis, Prognosis, and Therapy Kimberly F. Doheny, PhD
10:55 – 11:00	Question and Answer
11:00 – 11:30	ClinSeq: A Pilot Approach to Clinical Genomics Les Biesecker, MD
11:30 – 12:00	Genetics and Public Policy: Protecting the Public through Evidence-Based Policy Joan Scott, MS, CGC
12:00	Closing Comments and Adjourn David Valle, MD and Charles Wiener, MD

Last updated:9/3/09