

Monday - International Congress on Genetics and Genomics of Cardiovascular Disease

Program information is current as of April 15, 2009, and is subject to change.

Monday, Nov. 16

7:45-8:45 a.m. Analysis Challenges in Genetics Association Studies

How Do We Test for Association in Admixed Populations?

How to Analyze Samples Containing Individuals of Differing Ancestry

How to Impute Genotypes Across Different Platforms

9-10:15 a.m. Consumer Driven Genomics

DeCode Genetics

Is This The Future?

Physician-Driven Genetic Testing

Prevention of Discrimination in Genetic Testing

Ethical and Social Issues in Genetic Testing

10:45 a.m.-12:00 p.m. Single Gene Disorders-Impact on Clinical Care

Marfan Syndrome

Channelopathies

Cardiomyopathies

Familial Hypercholesterolemia

Noonan Syndrome

2-3:15 p.m. Deciphering Structural Variation in the Genome

Current Platforms for Discovery of Structural Variation

Gene Deserts

CNV Association Studies: New Approaches

CNV in Human Disease

CNV Association Studies: New Approaches

3:45-5 p.m. Genetically-Driven Personalized Pharmacotherapy: What's Here, What's Coming and when to Adopt into Practice

Warfarin Pharmacogenetics

Beta-Blocker Pharmacogenetics: Hypertension and Heart Failure

Clopidogrel Pharmacogenetics

Adoption of Pharmacogenomics Into Practice: Can You Justify Not Testing?

Level of Evidence for Adoption of Pharmacogenomics to Practice: An Evidence-based Approach