

**Autumn 2009
Topics and Presenters**

October 6

Fundamentals of Human Genetics and Genomics

Greg Grabowski, MD, Professor of Pediatrics & Head of Division of Human Genetics Cincinnati Children's Hospital Medical Center, UC College of Medicine

Darwin, Evolution, and Why We Metabolize Drugs Differently

Daniel W Nebert, MD, Professor, Department of Environmental Health, Pediatrics and Molecular Developmental Biology, Division of Human Genetics, UC College of Medicine

October 13

Immunobiology, Allergy and Genomics

Neeru Gurjit-Hershey, MD, Professor, Department of Pediatrics/Pulmonary, Cincinnati Children's Hospital Medical Center, UC College of Medicine

Darwin, Mutations and Birth Defects

Howard Saal, MD, Professor, Department of Pediatrics/Human Genetics, Cincinnati Children's Hospital Medical Center, UC College of Medicine

October 20

Vaccines and Drugs versus the Evolving Microbe: It's Personal and it's a War

John Hutton, MD, Professor of Pediatrics, Cincinnati Children's Hospital Medical Center, UC College of Medicine

Genetics and Disease of the Heart and Lung

Francis McCormack, MD, Professor and Director of the Division of Pulmonary and Critical Care Medicine, UC College of Medicine

October 27

Epigenetics: The 'Ghost' in Our Genes

Shuk-mei Ho, PhD, Jacob G. Schmidlapp Professor and Chair, Department of Environmental Health, UC College of Medicine

In Utero Imprinting: Fetal Origins of Adult Disease

Anil Menon, PhD, Professor, Department of Molecular Genetics, UC College of Medicine