

Genome Sciences Seminar Series

Fall 2017

- Sept 13** **Rasika Mathias, ScD, Johns Hopkins University**
Adaptive Evolution of the FADS Cluster and Polyunsaturated Fatty Acid Metabolism in the era of Precision Medicine
- Sept 20** **No Seminar** - United Way Day of Caring
- Sept 27** **Clint L. Miller, PhD, University of Virginia**
Genome-wide association to mechanisms of coronary artery disease
- Oct 4** **Sarah E. Ewald, PhD, University of Virginia**
Harnessing host-parasite interactions to study the role of inflammation in chronic disease
- Oct 11** **Geoffrey S. Ginsburg, MD, PhD, Duke University**
Systems Genomics Approaches to Early Detection and Diagnosis of Infectious Disease
- Oct 18** **No Seminar** - ASHG Meeting
- Oct 25** **Christopher Deppmann, PhD, University of Virginia**
Mechanisms governing assembly and disassembly of the nervous system
- Nov 1** **Jogender Tushir-Singh, PhD, University of Virginia**
Anti-cancer trial of death receptor therapy
- Nov 8** **Alexis C. Frazier-Wood, PhD FAHA, Baylor College of Medicine**
Gene-environment interplay in pediatric obesity: a biobehavioral approach
- Nov 15** **Francine E. Garrett-Bakelman, MD, PhD, University of Virginia**
Genomic and Epigenomic contributions to disease pathogenesis in Acute Myeloid Leukemia
- Nov 22** **No Seminar** - Thanksgiving Week
- Nov 29** **Marylyn D. Ritchie, PhD, Geisinger Health System**
Machine Learning Strategies in the Genome and the Phenome
- Dec 6** **Alison Motsinger-Reif, PhD, NC State University**
GWAS in Cell Line Models of Cancer Drug Response

