

Integrating Genetics into Medical Practice

*7.0 ACCME Credits
LIVESTREAMING ONLY

Thursday, May 21, 2020

8:15 **Introduction (Course Directors)**
Ali Gharavi MD, *Jay Meltzer MD Professor of Medicine*
Hila Milo Rasouly PhD, MSc, CGC, *Associate Research Scientist*

8:30 **Keynote: The Future of Genetics is Now**
Wendy K. Chung MD, PhD, *Kennedy Family Professor of Pediatrics (in Medicine)*

FUNDAMENTALS OF GENETIC MEDICINE

9:00 **Red Flags of Genetic Diseases**
Jai Radhakrishnan MD, MS, *Professor of Medicine*, Kelsie Boggy MS, CGC, *Genetic Counselor*

9:45 **Genetic & Genomic Technologies**
Vimla Aggarwal MBBS, *Assistant Professor of Pathology & Cell Biology*

10:15 **Break**

GENETIC TESTING IS JUST ANOTHER MEDICAL TEST

10:30 **How to Choose a Genetic Test?**
Farhana Latif MD, *Assistant Professor of Medicine*, Priyanka Ahimaz CGC, *Assistant Professor of Genetic Counseling*

11:00 **Who Pays for Genetic Tests?**
Megan Soucy MS, CGC, *Lecturer in Genetic Counseling*

11:15 **Understanding a Clinical Genetic Result**
Joy Tanaka PhD, *ABMGG Clinical Laboratory Genetics & Genomics Fellow*

11:45 **How Can Genetic Counselors Help You**
Michelle Ernst MS, CGC, *Assistant Professor of Genetic Counseling*

12:00 **Workshop: Understand Genetic Test Results from Different Companies**
Kelsie Boggy CGC, *Genetic Counselor*, Hila Milo Rasouly PhD, MSc, CGC, *Associate Research Scientist*

12:30 **Lunch Break**

1:15 **Ethical, Legal & Social Implication of Genetics: Genetics, Ethics & US Law**
Maya Sabatello LLB, PhD, *Assistant Professor of Clinical Bioethics*

MAKING GENETICS A PART OF ROUTINE CLINICAL CARE

1:45 **Evolving Interpretation of Genetic Test Results**
Anya Revah Politi MS, CGC, *Assistant Professor of Genetic Counseling*

2:15 **How Does Clinical Genetic Testing Differ from Direct-to-Consumer & Research Genetic Studies**
Julia Wattacheril MD, *Associate Professor of Medicine*, Dina Ahram MSc, PhD, *Postdoctoral Research Scientist*

2:45 **Break**

3:15 **Clinical Features of a Hereditary Nephropathy: Interactive Case Studies**
Jordan G. Nestor MD, *Postdoctoral Clinical Fellow*

3:55 **Practical Genomic Options in Internal Medicine at CUIMC**
Kelsie Boggy CGC, *Genetic Counselor*, Hila Milo Rasouly PhD, MSc, CGC, *Associate Research Scientist*

4:10 **Keynote: Genomic Medicine: a Look into the Future?**
David Goldstein PhD, *John E. Borne Professor of Medical & Surgical Research (in Genetics & Development)*

4:40 **Closing Remarks, Adjourn**