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 Bogyo 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 Bogyo 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 CUIIMC
Kelsie Bogyo 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