Navigating Mitochondrial Genome Analysis and Variant Interpretation

10/18/2022 10:15AM– 11:15AM | Medical Campus

Participants will learn the latest clinical and molecular advances in human genetics. The participants will learn to recognize abnormal molecular, cytogenetics and biochemical laboratory test results. The participant will learn the clinical management of biochemical and storage disorders. The participant will recognize key dysmorphic features that define individual syndromes.

Texting code for today’s session: 34316

Zoom Link
Zoom passcode: 080122

Faculty:
Yong-hui Jiang, MD/DO
Professor- Yale University

Nicole Lake, PhD
Yale School of Medicine

Program Objective(s):
1 Review differences between the nuclear and mitochondrial genomes
2 Understand unique challenges with mitochondrial variant interpretation
3 Gain insight into the development of resources for mitochondrial variant classification

Target Audience: Cardiovascular Disease, Endocrinology, Gastroenterology, Internal Medicine, Neurology, Nutrition, Ob/Gyn, Ophthalmology, Orthopedic Surgery, Pediatrics, Rheumatology, Multiple Specialties, Pathology, Otolaryngology, Orthopedic, Digestive Diseases, Vascular Medicine, Pulmonology, Hematology

Planners for this activity: Yong-hui Jiang, MD and Jennifer Essandoh

Financial Disclosure Information:
None of the faculty/planners for this educational activity have relevant financial relationship(s) to disclose with ineligible companies.

Accreditation Statement: Yale School of Medicine is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

Designation Statement: Yale School of Medicine designates this Live Activity for a maximum of 1.00 AMA PRA Category 1 Credit(s)™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

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For questions, email Jennifer.Essandoh@yale.edu.