

Presented by: Genetics

Challenges and Opportunities of NGS-based Genetic Testing for Inherited Disorders and Neoplastic Diseases

11/29/2022 10:15:AM–11:15:AM | 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: 34322

[Zoom Link](#)

Zoom passcode: 080122

Faculty:

Yong-hui Jiang, MD/DO
Professor – Yale University

Benjamin Kang, PhD
University of Michigan

Program Objective(s):

- 1 Understand the current limitation and opportunity of NGS based genetic testing for inherited disorders
- 2 Understand the benefit and limitation of comprehensive genetic tests with cytogenetics and molecular genetics for neoplastic disease
- 3 Understand considering factors for building a new laboratory space

Target Audience: Cardiovascular Disease, Dermatology, Endocrinology, Gastroenterology, General Practice, General Surgery, Internal Medicine, Neurosurgery, Ob/Gyn, Rheumatology, Urology, Otolaryngology, Infectious Diseases, 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 company

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For questions, email Jennifer.Essandoh@yale.edu