

## Genetics and Genomics Seminar Series



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**“Ten years of chromosomal microarray clinical testing; what have we learned?”**

**Friday, September 24<sup>th</sup> 2021**

**12:00pm**

**Register in advance for this meeting:**

<https://uab.zoom.us/meeting/register/tZcofu6pqjoqHdSmAzqWmPBrKL69DE01EeVC>

**Target Audience:** UAB Broader Genetics Community

**Objectives:** After attending this session, participants should be able to understand:

1. Chromosomal microarray (CMA) technologies
2. Types of chromosomal abnormalities detected by CMA in both constitutional and neoplastic settings
3. Diagnostic yield of CMA and the need for integration of several methodologies to understand the mechanism of genomic imbalance in some cases
4. Basic principles used in the interpretation of CMA test results and interpretive challenges

**Disclosures and acknowledgements:**

- **Fady Mikhail has no actual or potential conflict of interest in relation to this program/presentation.**
- **The following planners, speakers, moderators, and/or panelists of this CE activity have no relevant financial relationships with commercial interests to disclose: Lizhong Wang, PhD; Runhua Liu; PhD**

**There is no commercial support for this session**

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