# **VCU Pathology Grand Rounds**

# Circulating Cell-Free DNA as a Diagnostic Tool in Cancer and Transplantation

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### At the conclusion of this activity, the participant will be able to:

- 1. To understand the rationale for using graft-derived cell-free DNA analysis in organ transplantation, including some recent evidence for its clinical utility
- 2. To appreciate the methodology used and the applications of circulating cell-free plasma DNA analysis in cancer
- 3. To be able to explain the diagnostic and prognostic value of chromosomal instability as assessed in tumor-derived cell-free DNA

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#### Disclosure of Financial Relationships:

The following planners, moderators or speakers have the following financial relationship(s) with commercial interests to disclose: Consulting fee-Chronix Biomedical



Date: Monday, May 14, 2018

Time: 12:00 noon

**Location: Sanger Hall 4024** 

