



# Beyond the Noise: CHIP in Liquid Biopsy and Clinical Care

New Frontiers Seminar | December 5th, 2023 2-4pm ET

## Moderator:

**Duane Hassane, PhD**

2:00 p.m. – 2:05 p.m.

### **INTRODUCTION**

**Lauren Leiman, MBA**

*Executive Director, BLOODPAC*

2:05 p.m. – 2:20 p.m.

### **CHIP from epidemiology to disease mechanisms in blood cancer, cardiovascular disease and beyond**

**Alexander Bick, MD PhD**

*Assistant Professor, Medicine, Division of Genetic Medicine  
Vanderbilt University*

2:20 p.m. – 2:35 p.m.

### **Bioinformatics strategies for identifying clonal hematopoiesis in NGS liquid biopsy**

**Anne Sonnenschein, PhD**

*Senior Bioinformatics Scientist  
Tempus*

2:35 p.m. – 2:50 p.m.

### **Clonal hematopoiesis in solid tumor patients: implications for secondary malignancies and diagnostics**

**Ahmet Zehir, PhD**

*Executive Director, Precision Medicine Diagnostic Innovation  
AstraZeneca*

2:50 p.m. – 3:05 p.m.

### **Clinical Implications of Clonal Hematopoiesis**

**Mary Brophy, MD MPH**

*Assistant Professor, Hematology & Oncology  
Boston University  
Director, MAVERIC Core Laboratory  
VA Boston Healthcare System*

**Moderator:**

**Jim Godsey, PhD**

**VP, R&D & CSO, Molecular Genomics & Oncology, Quest Diagnostics**

**3:05 p.m. – 3:40 p.m.**

**PANEL DISCUSSION**

**Justin Finkle, PhD**

*Senior Bioinformatics Scientist*

*Precede Bio*

**Robert Grossman, PhD**

*Director, Center for Translational Data Science*

*University of Chicago*

**Sakshi Jasra, MD**

*Assistant Professor, Department of Hematology and Oncology*

*University of Vermont*

**Marisa Juntilla, MD PhD**

*Laboratory and Medical Director*

*Guardant Health*

**3:40 p.m. – 4:00 p.m.**

**Q&A SESSION**