

9th Annual Symposium:

March 13, 2020

Genomic Approaches Toward Precision Cancer Medicine

08.30-09.00 Coffee and snacks

09.00-09.30 Welcome; CCG Introduction - Aaron Thorner, PhD and Asaf Rotem, PhD

Keynote Lecture I (Chair: Matthew Meyerson, MD, PhD)

09.30-10.15 Kathleen Burns, MD, PhD; DFCI
"Trojan Horse"

(Chair: Eli Van Allen, MD)

10.15-10.40 **David Pellman, MD; DFCI**
"The evil that lurks within: Processes driving continuing cancer genome evolution"

10.40-11.05 Break - Coffee - Jimmy Fund Auditorium

11.05-11.30 **Katherine Janeway, MD, MSc; DFCI**
"Defining the impact of bringing genomics to the pediatric oncology clinic"

11.30-11.55 **Guruprasad Ananda, PhD; DFCI**
"Development of a scalable clinical-grade bioinformatics framework for paired tumor-normal testing at DFCI"

12.00-01.00 Lunch to-go in Yawkey 307

(Chair: Neal Lindeman, MD)

01.05-01.50 Clinical Vignettes

1. Deborah Dillon, MD; BWH	"It's not just about targeted therapy..."
2. Alanna Church, MSc, MD; BCH	"A DICER1-associated pediatric ovarian tumor"
3. Eric S. Winer, MD; DFCI	"The Magic Bullet(s): A Sniper's approach to Acute Leukemias"

Keynote Lecture II (Chair: Aaron Thorner, PhD)

01.50-02.35 Phillip Febbo, MD; Illumina
"TBD"

02.35-02.55 Break - Coffee - Jimmy Fund Auditorium

(Chair: Asaf Rotem, PhD)

02.55-03.20 **Margaret Shipp, MD; DFCI**
"Genetic Signatures and Targetable Pathways in Large B-cell Lymphomas"

03.20-03.45 **Nikhil Wagle, MD; DFCI**
"Partnering with patients to accelerate cancer genomics and precision medicine"

03.45-4.10 **Marios Giannakis, MD, PhD; DFCI**
"Determinants of Immunotherapy Response and Resistance in Colorectal Cancer"

04.10-04.15 Closing remarks - Aaron Thorner, PhD; DFCI