

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: **Asaf Rotem**, PhD)

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, MMSc; 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
“The steady march toward personalized medicine in cancer care”

02.35-02.55 Break – Coffee – Jimmy Fund Auditorium

(Chair: **Eli Van Allen**, MD)

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