## 11th Annual Symposium

March 14, 2025

## **Cancer Genomics and Personalized Medicine**

08.30-09.00 Coffee and snacks

09.00-09.30 Welcome and CCG's New Offerings – Aaron Thorner, PhD

PROFILE Updates 2025 - Laura MacConaill, PhD

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

**09.30-10.15 Fei Chen, PhD**; Broad Institute

"Genomics in the tissue context - systematic interrogation of extracellular signaling programs in

the tumor microenvironment"

(Chair: Eliezer Van Allen, MD)

10.15-10.40 Srinivas Viswanathan, MD, PhD; DFCI

"Towards precision medicine in kidney cancer: comprehensive molecular characterization of

translocation renal cell carcinoma"

10.40-11.05 Break – Coffee – Jimmy Fund Auditorium

11.05-11.30 Sandro Santagata, MD, PhD; BWH

"New Horizons in Pathology - Innovations in Multiplexed Tissue Imaging for Discovery and

Diagnostics"

11.30-11.55 Erica Pimenta, MD, PhD; DFCI

"Decoding sarcoma cell plasticity: PPARG isoform 2 loss in dedifferentiated liposarcoma"

12.00-01.00 Lunch to-go in Yawkey 306/307

(Chair: Himisha Beltran, MD)

01.05-02.15 Clinical Vignettes

Kartik Sehgal, MD; DFCI "Road to Immunotherapy in Thyroid Cancer"

Igor Odintsov, MD; DFCI "Silent Inheritance: The Hidden Genetic Risk in Cardiac Angiosarcoma"

Antonio Giordano, MD, PhD; DFCI

"Recycling cell cycle: the success behind reusing CDK4 inhibition in breast cancer"

Junne Kamihara, MD, PhD; DFCI "Belzutifan for Pacak-Zhuang: from precision treatment to

interception in a cancer predisposition syndrome"

02.15-02.35 Break – Coffee – Jimmy Fund Auditorium

Keynote Lecture II (Chair: William Hahn, MD, PhD)

**02.40-03.25** Alice Shaw, MD, PhD; DFCI "ALK-Positive Lung Cancer: Scaling the Next Peak"

(Chair: Anwesha Nag, PhD)

03.25-03.50 **Brian Crompton, MD**; DFCI

"Liquid Biopsies in Pediatric Solid Tumors: Biomarkers and Discovery"

03.50-04.15 **Glenn Hanna, MD**; DFCI

"Precision Power: Advancing Molecular Targeting in Head and Neck

Cancer"

04.15-04.20 Closing remarks – Aaron Thorner, PhD

