



Cancer Genomics and Personalized Medicine

08.30-09.00 **Coffee and snacks – Jimmy Fund Auditorium**

09.00-09.30 Welcome and CCG Overview – **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 – 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**

