



5th Annual Symposium:

Genomic approaches towards Precision Cancer Medicine

08.30-09.00 Coffee and snacks

09.00-09.10 Welcome – Paul Van Hummelen
09.10-09.30 CCGD Updates – Aaron Thorner, PhD

Lecture (Chair: Laura MacConaill)

09.30-10.15 PROFILE: Dana-Farber's Ongoing Experiment in Universal Cancer Genotyping

Barrett Rollins, MD PhD - Chief Scientific Officer DFCI

(Chair: Matthew Ducar)

10.15-10.45 Genetic determinants of progression in Barrett's esophagus

Matthew Stachler, MD PhD, DFCI

10.45-11.15 Genomic profiling to characterize disease biology in patient-derived xenografts

Mark Murakami, MD, DFCI

11.15-11.45 Targetable Genetic Bases of Immune Evasion in Lymphoma

Margaret Shipp, MD PhD, DFCI

11.45-01.00 Lunch at Yawkey 306/307/308 and sponsor visiting

Lecture (Chair: William Hahn)

01.00-01.45 Technology Frontiers in Human Cancer Genomics

Matthew Meyerson, MD PhD

(Chair: Elizabeth Garcia)

01.45-02.15 Computational Infrastructure for Precision Medicine; cBioPortal and beyond

Ethan Cerami, PhD, DFCI

02.15-03.00 Clinical Vignettes

James Cleary, MD PhD, DFCI: Oncopanel Profiling in solid tumors Daniel Deangelo, MD PhD, DFCI: Oncopanel Profiling in ALL Brenton Mar, MD PhD, DFCI: HemePanel Profiling in ALL

03.00-03.30 Genotyping of cell-free plasma DNA as a tool for clinical care and genomic discovery

Geoffrey Oxnard, MD PhD, DFCI

03.30-03.45 Coffee break

Lecture (Chair: Neal Lindeman)

03.45-4:30 Clinical Decision Support in the Era of Genome Informed Cancer Medicine

Mia Levy, MD PhD - Vanderbilt-Ingram Cancer Center

Closing remarks: Paul Van Hummelen, PhD

Date: January 29, 2016

Venue: Jimmy Fund Auditorium, Dana-Farber Cancer Institute, 35 Binney St., Boston, MA, 02115 **Registration**: Registration is free but encouraged. To reserve your seat: www.dana-farber.org/CCGD **Organized by:** CCGD, Dana-Farber Cancer Institute **Contact:** Paul_vanhummelen@dfci.harvard.edu

