Symposium:
Genomic approaches towards Precision Cancer Medicine

08.30-09.00  Coffee and snacks
09.00-09.10  Welcome – Paul Van Hummelen, PhD - DFCI

Tutorials (chair: Matthew Ducar)
09-10-09.45  Cancer Genome Discovery using Next Generation Sequencing
            Aaron Thorner, PhD – CCGD
09.45-10.20  Sequencing in a CLIA environment
            Elizabeth Garcia, PhD CAMD - BWH
10.20-10.55  Data Analysis for Next Generation Sequencing
            Trevor Pugh, PhD – University of Toronto, Ontario CA

Lecture  (chair: William Hahn)
10.55-11.40  New opportunities and challenges in Precision Cancer Medicine
            Levi Garraway, MD PhD - DFCI and HMS

11.40-01.00  Lunch and sponsor visiting

Lecture  (chair: Matthew Meyerson)
01.00-01.45  Molecular classification of colon cancer and clinical implications.
            Pierre Laurent-Puig, MD PhD – Université Paris Descartes, France

Precision Cancer Medicine at PROFILE (chair: Elizabeth Garcia)
01.45-02.15  Profile: Advancing Precision Cancer Medicine
            Neal Lindeman, MD CAMD – BWH and HMS
02.15-02.45  Integration of genomic profiling with traditional pathology
            Lynette Sholl, MD – BWH and HMS

02.45-03.15  Coffee

Case Studies in Genomic Profiling (chair: Paul Van Hummelen)
03.15-03.45  Multiplatform genomics in clinical trials for brain tumor patients
            Keith Ligon, MD PhD – DFCI, BWH, BCH, and HMS
03.45-04.15  Targeted landscapes in rare hematologic neoplasms
            David Weinstock, MD PhD – DFCI and HMS
04.15-04.45  Genomics in the Pediatric Oncology Clinic
            Katherine Janeway, MD – DFCI and HMS

Closing Lecture (chair: Neal Lindeman)
04.45-05.30  The End Game: NGS Testing in Routine Clinical Practice
            John Pfeifer, MD PhD – Washington University School of Medicine in St. Louis

Closing remarks:  Paul Van Hummelen, PhD - CCGD

Date: January 30, 2014
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.cancergenomediscovery.org
Organized by: CCGD and PROFILE, Dana-Farber Cancer Institute – Brigham and Women’s Hospital
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