



Mass General Brigham  
Mass General Cancer Center

# Jonathan Kraft Prize for Excellence in Cancer Research

Howard Y. Chang, MD, PhD

Stanford University School of Medicine | Howard Hughes Medical Institute

## Cancer genes beyond chromosomes

### Symposium

Thursday, May 2, 2024, 1:30 – 4:30 p.m.

Starr Center, Simches Building, 2nd Floor | 185 Cambridge Street, Boston, MA 02114

#### Symposium Chair

David T. Ting, MD

#### Keynote Speaker

Howard Y. Chang, MD, PhD

#### Symposium Speakers

Karen Adelman, PhD

Aaron Hata, MD, PhD

Mo Motamedi, PhD

David Pellman, MD

Miguel Rivera, MD

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## Symposium Agenda | May 2, 2024

- 1:30 pm **Welcome and opening remarks**  
Daniel A. Haber, MD, PhD  
Director, Mass General Cancer Center
- Introductions**  
David T. Ting, MD  
Symposium Chair  
Associate Professor of Medicine  
Massachusetts General Hospital Cancer Center and Harvard Medical School
- 1:40 pm **“Chromatin remodeling and gene control in cancer”**  
Karen Adelman, PhD  
Edward S. Harkness Professor of Biological Chemistry and Molecular Pharmacology  
Harvard Medical School
- 2:00 pm **“Mechanisms driving evolution of drug resistance in lung cancer”**  
Aaron Hata, MD, PhD  
Assistant Professor of Medicine  
Massachusetts General Hospital Cancer Center and Harvard Medical School
- 2:20 pm **“Long noncoding RNAs as nucleation centers for heterochromatin formation”**  
Mo Motamedi, PhD  
Assistant Professor of Medicine  
Massachusetts General Hospital Cancer Center and Harvard Medical School
- 2:40 pm **“Disordered domains in oncogenic gene regulation”**  
Miguel Rivera, PhD  
Associate Professor of Pathology  
Molecular Pathology Unit  
Massachusetts General Hospital Cancer Center and Harvard Medical School
- 3:00 pm **Break**
- 3:20 pm **“Job’s dilemma for the genome: Why bad things happen to good chromosomes”**  
David Pellman, MD  
Margaret M. Dyson Professor of Cell Biology and Pediatrics  
Dana-Farber Cancer Institute and Harvard Medical School
- 3:40 pm **Keynote Speaker Introduction & Prize Presentation**  
Daniel A. Haber, MD, PhD
- 3:50 pm **Keynote Address**  
**“Cancer genes beyond chromosomes”**  
Howard Y. Chang, MD, PhD  
D.K. Ludwig Professor of Cancer Research  
Director, RNA Medicine Program at Stanford University  
Professor of Dermatology and of Genetics, Stanford University, School of Medicine  
Investigator, Howard Hughes Medical Institute