

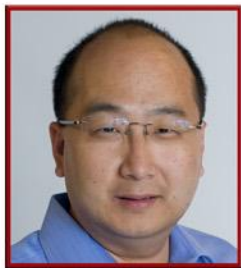
Seminars In Oncology Presents:

2015 SUSAN SWERLING LECTURES

Genome Editing: From Bacteria to Therapy

Hosted by Carl Novina, MD, PhD
Tuesday, May 5th, 2015 - Jimmy Fund Auditorium

2:00 PM Welcome and Introduction



“Editing the Genome and Epigenome to Understand and Treat Disease”

J. Keith Joung, MD, PhD
Massachusetts General Hospital
Harvard Medical School



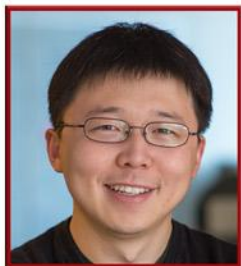
“The Challenges and Rewards of Genome Editing with Homing Endonucleases”

Jordan Jarjour, PhD
Nuclease R&D
BlueBird Bio, Seattle, Washington



“CRISPR-Cas9: An Ancient Bacterial Immune System Harnessed for Genome Engineering”

Emmanuelle Charpentier, PhD
Laboratory for Molecular Infection Medicine Sweden
Helmholtz Centre for Infection Research, Germany



“Development and Applications of CRISPR-Cas9 for Genome Editing”

Feng Zhang, PhD
Broad Institute, Massachusetts Institute of Technology
Harvard Medical School

4:45 PM Closing Remarks

5:00-5:45 PM Reception with Speakers

