This 2.5-day conference will address recent advances in our understanding of disease pathology at the cellular and molecular level, with a focus on cancer. Presenters will discuss diseases caused by chromosomal abnormalities, DNA repair defects, and other nuclear irregularities. The meeting will also highlight progress in stem cell research with a focus on its application to cancer and diseases. The symposium will focus on basic science, but will provide some integration with subsequent clinical applications so that bench researchers and clinicians can develop a mutual understanding of the potential for translation of basic research into effective therapeutics.

Keynote Speakers
- Don Cleveland, PhD, University of California San Diego
- Elaine Fuchs, PhD, Rockefeller University
- Alan Hall, PhD, Memorial Sloan-Kettering Cancer Center
- Rebecca Heald, PhD, University of California, Berkeley
- Haifan Lin, PhD, Yale University School of Medicine
- Joan Massagué, PhD, Memorial Sloan-Kettering Cancer Center
- Ira Mellman, PhD, Genentech, Inc.
- Kenneth Yamada, MD, PhD National Institutes of Health

Presentations Include
- Stem Cells
  - Alexander Meissner, PhD, Harvard University
  - Fiona Doetsch, PhD, Columbia University
- Chromosomes
  - Iain Cheeseman, PhD, Massachusetts Institute of Technology
  - Tarun Kapoor, PhD, Rockefeller University
- Cancer
  - Lloyd Trotman, PhD, Cold Spring Harbor Laboratory
  - Maria Blasco, PhD, Spanish National Cancer Center

For the full agenda, please visit www.nyas.org/cancerstem

Call for Abstracts
Deadline for abstract submission is Friday, July 17, 2009.
For complete abstract instructions, please e-mail cancerstem@nyas.org.

Sponsorship Inquiries
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