

DBMI OPEN INSIGHTS

PRESENTED BY
DEPARTMENT OF BIOMEDICAL INFORMATICS
HARVARD MEDICAL SCHOOL

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Cancer Etiology, Evolution, and Early Detection



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Hosted by
Isaac Kohane,
Chair of DBMI

A fundamental question in cancer research and cancer prevention is what causes cancer. In this talk, recent findings that have challenged the core of our current understanding of cancer etiology will be presented, together with mathematical models of tumor evolution. In the final part, novel methods for the earlier detection of cancer via a simple blood test will be discussed.

Tuesday, November 30, 2021 • 2:00–3:00pm
Countway Library • Ballard Room (5th Floor)

The DBMI Open Insights Seminars are occasional research talks related to the mission of the Department of Biomedical Informatics. This includes themes such as:

- Provisioning big data to the scientific community
- Getting the big picture on human health
- Learning from each patient
- Advancing basic science with data science
- Understanding disease beyond heredity: environmental impact
- Instrumenting the health enterprise for discovery and intervention



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