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Team members of the Department of Epidemiology & Biostatistics are focused on gaining a better understanding of the causes and biology of cancer, and strategies for diagnosis, treatment and prevention. From left: Sohrab Shah, Kathy Panageas, Colin Begg, and Jonine Bernstein.

## Reducing Cancer Burden Through Research

In the Department of Epidemiology & Biostatistics, we are dedicated to reducing cancer morbidity and mortality through research that combines traditional study designs with innovative new approaches.

Our multidisciplinary team comprises faculty and non-faculty members who devote their specialized skills in epidemiology, biostatistics, health outcomes, and computational oncology toward several key areas of cancer research. These focus on the causes and biology of cancer, as well as strategies for cancer prevention, diagnosis, and treatment.

Cancer Etiology, Risk, and Prevention

+

Molecular Insights into Tumor Biology

+

Health Services Delivery

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Novel Statistical Techniques

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