

Genome Sciences Seminar

W UNIVERSITY of WASHINGTON



Dr. Alice Berger

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Alice Berger

The goal of the Berger laboratory is to enable precision medicine by systematically uncovering the molecular alterations in cancer, determining the function of these variant alleles, and understanding how these alleles modulate response to targeted or immune-based therapies. Although many of the genes involved in cancer have now been identified, a major challenge is discovering which specific alleles of these genes are involved and how these alleles modulate therapeutic response. We combine functional genomics, computational biology, biochemistry, and genetics to understand the mechanism of somatic cancer variants. Our goal is to identify drug targets and biomarkers and to translate this knowledge into clinical benefit for patients.

“High-Throughput Phenotyping of Somatic Mutations for Cancer Precision Medicine”

Wednesday, October 5, 2016

3:30

Foege Auditorium, S-060

Refreshments served outside the Auditorium at 3:20pm

Questions? Contact Brian Giebel at bgiebel@uw.edu or visit the Seminar website at <http://www.gs.washington.edu/news/seminars.htm>

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