The John Lawrence Seminars

BERKELEY LAB
Lawrence Berkeley National Laboratory

"Mechanisms of Chromosomal Instability in Human Cancer"

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Aneuploidy is a hallmark of human solid tumors. Many aneuploid tumor cells are genetically unstable and mis-segregate chromosomes at high rates in a phenomenon called chromosomal instability (CIN). Our work has demonstrated that defects in chromosome attachment to spindle microtubules is the most common cause of CIN in human tumor cells. Current efforts are aimed at the development of small molecule inhibitors of CIN, and at determining the role of CIN in tumorigenesis.

Tues., Feb. 2nd
4:00 p.m.

717 Potter Street
Room 141
Berkeley Lab

Host:
Amy Kronenberg

Schedule of Seminars: http://johnlawrenceseminars.lbl.gov
Non-LBNL attendees: please RSVP to FGuagliardo@lbl.gov or 510-486-6490