

Smilow Auditorium • 55 Park Street • 12:00 Noon

January 8, 2013

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***Embracing Complexity: A Fly Approach to
Developing Cancer and Diabetes Therapeutics***

Needs: Cancer drug discovery has proven difficult and clinical success is among the lowest for major diseases. This lecture will discuss efforts to develop novel, polypharmacology-based candidate therapeutics using *Drosophila* as a whole animal assay.

Objectives: To discuss the role of model systems in therapeutic screens; to discuss the advantages of approaches that emphasize rationale polypharmacology; and to explore whole animal issues that contribute to cancer and diabetes progression.

There is No Corporate Support for These Activities.

Accreditation: The Yale School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to sponsor continuing medical education for physicians.

CME Credit: The Yale School of Medicine designates this educational activity for 1 AMA PRA Category 1 Credit(s)[™]. Physicians should only claim credit commensurate with the extent of their participation in the activity.

Faculty Disclosures: It is the policy of Yale School of Medicine, Continuing Medical Education, to ensure balance, independence, objectivity and scientific rigor in all its educational programs. All faculty participating as speakers in these programs are required to disclose any relevant financial relationship(s) they (or spouse or partner) have with a commercial interest that benefits the individual in any financial amount that has occurred within the past 12 months; and the opportunity to affect the content of CME about the products or services of the commercial interests. The Center for Continuing Medical Education will ensure that any conflicts of interest are resolved before the educational activity occurs.

This course will fulfill the licensure requirement set forth by the State of Connecticut.