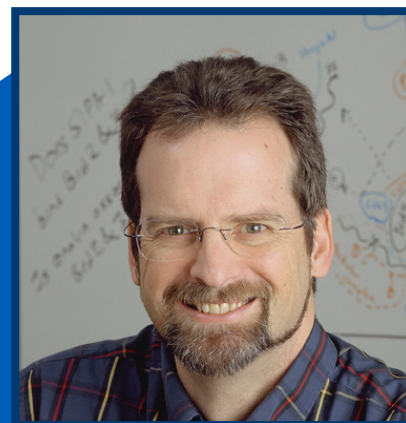


# PATHOLOGY GRAND ROUNDS



## Kent William Hunter, PhD

Senior Investigator and Acting Co-Chief  
Laboratory of Cancer Biology & Genetics  
National Cancer Institute, NIH

## “Investigating the Etiology of Breast Cancer Metastasis Through Integrated Genetic and Genomic Tools”

Thursday, February 20, 2020

12:30 p.m.

Fitkin Amphitheater – LMP 1094

Host: Qin, Yan



*There is no corporate or grant support for this activity. This course will fulfill the licensure requirement set forth by the State of Connecticut.*

### ACCREDITATION

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

### TARGET AUDIENCE

Attending physicians, researchers, house staff, fellows, residents, medical students, nurses.

### NEEDS ASSESSMENT

This talk will focus on the role of inherited and somatic factors that contribute to the predisposition of women with breast cancer to developing distant metastases. The Speaker will present studies demonstrating a role

for both acquired somatic variations as well as inherited polymorphisms contributing to the progression of breast cancer.

### LEARNING OBJECTIVES

At the conclusion of this activity, participants will be able to:

- Understand that metastasis susceptibility has an important inherited component;
- Understand that acquired somatic variations that function as metastasis drivers contribute to metastasis development;
- Describe the use of animal model systems to perform

integrated genetic and genomic analysis of metastasis etiology.

### DESIGNATION STATEMENT

The Yale School of Medicine designates this live activity for 1 AMA PRA Category 1 Credit(s)<sup>™</sup>. Physicians should only claim credit commensurate with the extent of their participation in the activity.

### FACULTY DISCLOSURES

Speaker Name: Kent W. Hunter, PhD - Cancer Prevention and Research Institute of Texas

Course Directors: Manju Prasad, MD - NONE

Kurt Shalper, MD, PhD - NONE

Gopal Pallavi, MD, PhD - NONE

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.