Passionately Pink @ UCI would like to invite you to its first annual

Breast Cancer Awareness Panel

Saturday, February 26th
UCI Student Center, Newport Beach B (4th floor)
10:00AM – 2:00PM

Topics to be discussed include:

- “ATHENA Breast Health Network at UCI.”
- “Immunotherapy and an advanced technology to evaluate cellular profiles of tumors.”
- “Breast cancer risks and means of prevention.”

The panel discussion will be led by the following experts:

**Dr. Hoda Anton Culver**
Professor and Chair, Department of Epidemiology
Director, Center for Cancer Genetics Research and Prevention
Director, Genetic Epidemiology Research Institute
Dr. Anton-Culver is an internationally recognized scientist and expert with a long list of peer-reviewed publications (~200), largely in areas of cancer epidemiology and genetics. Her research focuses on cancer epidemiology with an emphasis on etiology, molecular genetic characterization, evaluation of genetic-phenotype correlation and genotype-environment interaction of large cancer patient populations, their relatives and unaffected controls. She has developed and successfully implemented her research theme, thus allowing other scientists and physicians to better understand several complex cancers having an array of gene-environment interactions; e.g., breast, colorectal, ovarian, and prostate cancers. Her research has stimulated other researchers and helped in planning effective cancer prevention and control in human populations.

**Dr. Edward Nelson**
Chief, Division of Hematology/Oncology (interim); School of Medicine
Associate Professor of Medicine; School of Medicine
Associate Professor Molecular Biology & Biochemistry; School of Biological Sciences
Dr. Nelson is a translational Physician/Scientist, tumor immunologist who conducts both laboratory and clinical studies with a focus of improving the ability of the immune system to fight patient’s cancer. He is leader of the ad hoc UCI Breast Cancer Research Group, co-investigator in the NSF-funded LifeChips IGBERT program, and a member of the Chao Family Comprehensive Cancer Center, Cancer Research Institute, Center for Immunology. His work incorporates cutting edge technologies to improve patient care and outcomes. Dr. Nelson is one of only a handful of investigators developing anti-tumor immunotherapy strategies using vectors derived from alphaviruses, specifically the VEE replicon system.

**Dr. David Hsiang**
Director, Clinical Research Office, Chao Family Comprehensive Cancer Center
Associate Clinical Professor of Surgery, Surgery; School of Medicine
Dr. Hsiang is a surgical oncologist at the Irvine Chao Family Comprehensive Cancer Center. He is among a select group of physicians evaluating diffuse optical scanning, which uses light instead of x-rays, for breast cancer detection and to quickly determine whether a patient is benefiting from the chosen therapy. Dr. Hsiang was appointed Cancer Liaison Physician by the American College of Surgeons Commission on Cancer. He was also appointed MEDICAID Commissioner for South Monterey County by the Central Coast Alliance for Health. His clinical interests include the use of laser in breast cancer, the use of laser in melanoma, and neoadjuvant chemotherapy for locally advanced breast cancer.

This event is free and open to the public. Refreshments will be provided. For parking information, please visit [http://www.parking.uci.edu/](http://www.parking.uci.edu/). The closest parking structure is the Student Center Parking Structure. Please contact Marina Nemetalia at mmemetalia@uci.edu or (949) 824-3455 with any questions.

"Passionately Pink @ UCI" is a service organization driven towards providing the community with information about risks and ways to prevent breast cancer. In addition, we try to raise awareness and funds to donate to multiple areas of breast cancer including research and supportive needs. We also volunteer in the community to help and support breast cancer patients.