

Department of Pathology & Laboratory Medicine

Experimental Pathology Research

Scientific and Clinical Advances Seminar Series

Novel Approaches for Circulating Tumor Cell Capture and Characterization

Richard J. Cote, M.D., FRCPath, FCAP

Professor and Joseph R. Coulter Jr. Chair of the Department of Pathology Chief of Pathology, Jackson Memorial Hospital Director, Dr. John T. Macdonald Foundation Biomedical Nanotechnology Institute University of Miami School of Medicine

Friday, October 18, 2013 9:00 a.m. to 10:00 a.m.

UC Irvine School of Medicine, 836 Health Sciences Road Medical Education Bldg., 3rd Floor Colloquium, Room 3070 Irvine, CA 92697

Global Objectives:

- Review recent advances in the recognition and diagnosis of current and emerging disease states.
- Discuss the pathophysiology of various disease states and the multidisciplinary considerations that affect patient care outcomes.
- Identify recent changes in requirements for accreditation, licensing, and regulatory compliance in across all divisions of pathology.
- Discuss recent developments in scientific research and their application to the practice of pathology and laboratory medicine.
- Discuss recent developments in diagnostic technologies and their application to the provision of enhanced laboratory services.

Statement of Purpose: Scientific and Clinical Advances is a lecture series established to provide continuing updates on the various disciplines of pathology with emphasis placed on the clinical applications of current research and the role of the laboratory in specific areas of patient care. Also addressed are current faculty research updates, technological developments and new diagnostic testing methodologies.

Target Audience: The target audience includes faculty and physicians at UC Irvine Health, community pathologists, and professional and technical staff at UC Irvine Health Pathology Laboratories.

Accreditation Statement: The University of California, Irvine School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

Designation Statement: The University of California, Irvine School of Medicine designates this live activity for a maximum of 1 AMA PRA Category 1 CreditTM. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

California Continuing Education Credit: Approved for CA Continuing Education units by the UC Irvine Health Department of Pathology (#0073) for 1.0 contact hour.

ADA: In compliance with the Americans with Disabilities Act, we will make every reasonable effort to accommodate your request. For any special requests, please contact Stefani Ching at 949.824.5367, at least five days before the meeting.

This activity is in compliance with <u>California Assembly Bill 1195</u>, which requires continuing medical education activities with patient care components to include curriculum in the subjects of cultural and linguistic competency. For specific information regarding Bill 1195 and definitions of cultural and linguistic competency, please visit the CME web site at www.cme.uci.edu.

Disclosure: Dr. Cote declares that he does not have a financial interest or other relationship with any manufacturer(s) of any commercial product or apparent conflict of interest related to the content of his presentation. Dr. Cote further discloses that he will not be discussing any unlabeled or unapproved uses of devices/drugs in his presentation.

Course Director/Planners: Sherif Rezk, MD, Dan Mercola, MD, PhD, and Chung Lee, PhD, have disclosed that, as course director and planners they have no affiliations, arrangements or financial agreements which could be perceived as a potential conflict of interest.