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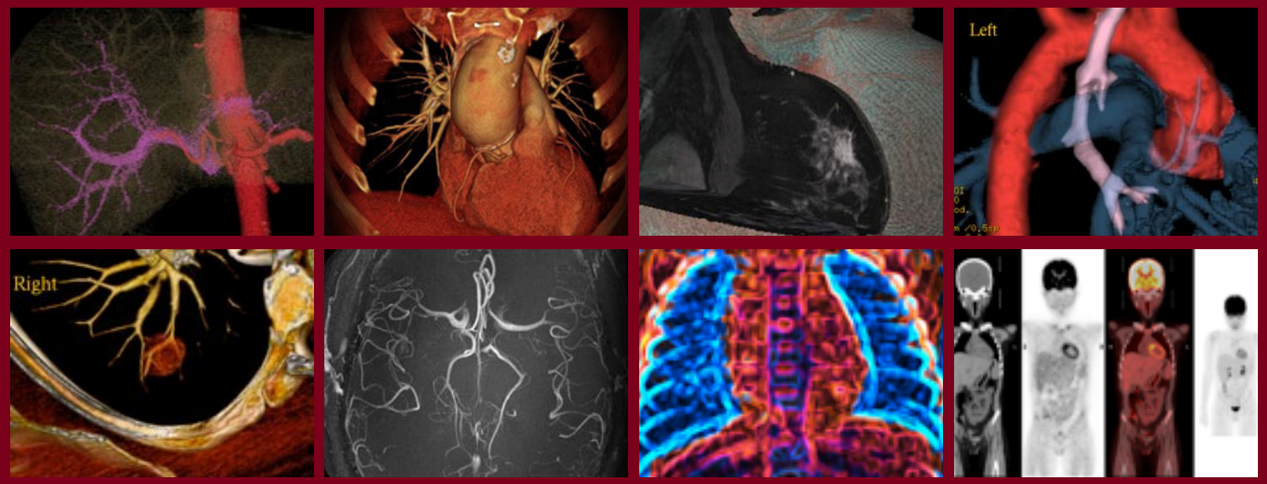

CME RADIOLOGY GRAND ROUNDS

"Endoscopic Microscopy: Bridging the Radiology-Pathology Divide"

Guillermo J. Tearney, MD, PhD
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Associate Director, Wellman Center of Photomedicine
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Tuesday, October 2, 2012
7:30 AM - 8:30 AM
Clark Center Auditorium

**Coffee & Pastries will be served at 7:00 AM*

Course Directors: Sanjiv Sam Gambhir, MD, PhD
Andrei Iagaru, MD

ABSTRACT

Endoscopic microscopy is a new field where microscopic images are obtained from living patients. This capability opens up possibilities for obtaining histopathologic diagnoses from tissues that are difficult or unsafe to sample, screening entire organs for occult microscopic disease, and understanding disease mechanisms in vivo. In this talk, I will describe some endoscopic microscopy techniques developed, including optical coherence tomography (OCT), optical coherence microscopy (OCM), and confocal microscopy (CM) and will discuss how these methods can potentially impact patient care.

Accreditation
The Stanford University School of Medicine is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

Credit Designation
The Stanford University School of Medicine designates this live activity for a maximum of 1.00 *AMA PRA Category 1 Credit(s)™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Cultural and Linguistic Competency
California Assembly Bill 1195 requires continuing medical education activities with patient care components to include curriculum in the subjects of cultural and linguistic competency. The planners and speakers of this CME activity have been encouraged to address cultural issues relevant to their topic area. The Stanford University School of Medicine Multicultural Health Portal also contains many useful cultural and linguistic competency tools including culture guides, language access information and pertinent state and federal laws. You are encouraged to visit the portal: http://lane.stanford.edu/portals/cultural.html