Dr. Kern’s research interests include coronary angioplasty and stenting, intravascular physiology, intravascular ultrasound and evaluation of cardiovascular hemodynamic. He is the author of several major textbooks, one of which is the leading book on cardiac catheterization, entitled “The Cardiac Catheterization Handbook”, which is used nationally and internationally to train physicians in the subject.
Radial First - West Coast Training Program
Presented by University of California, Irvine
School of Medicine
Division of Cardiology
January 8, 2011

Course Description
This half-day program will teach and endorse radial cath labs and show where its role is in PCI. The use of radial access is <5% in laboratories in the U.S. compared to >30% in Canada and Europe. The presentations by the faculty from the Division of Cardiology, University of California, Irvine, will demonstrate to the attendees the benefits, which include reduced bleeding complications and enhanced patient comfort, of changing old patterns of catheterization in this country.

Learning Objectives
To encourage radial artery access for diagnostic and interventional cardiac catheterizations by:
1) Understanding how to reduce bleeding using radial access;
2) Appreciate patient perceptions after radial catheterization; and
3) How to review cost analysis of radial catheterizations by:
   - Use of Vasodilator and Anticoagulants
   - Catheter choices, Aortography, Retal Angiography
   - Managing Complications of Radial Access

Target Audience
Cardiologists, fellows in training, catheterization lab nurses and technicians, cardiovascular nurses, and students.

Accreditation Statement
The University of California, Irvine School of Medicine designates this educational activity for a maximum of 4.5 AMA PRA Category 1 Credits. TM Physicians should only claim credit commensurate with the extension of their participation.

California Assembly Bill 1195
California Assembly Bill 1195 requires continuing medical education activities with patient care components to include curriculum in the subjects of cultural and linguistic competency. It is the intent of the bill, which went into effect on July 1, 2006, to encourage physicians and surgeons, CME providers in the state of California, and the Accreditation Council for Continuing Medical Education to meet the cultural and linguistic concerns of a diverse population through appropriate professional development. The planners, speakers and authors of this CME activity have been encouraged to address issues relevant in their topic area. In addition, a variety of resources are available that address cultural and linguistic competency, some of which are available at the registration desk. Additional resources and information about AB1195 can be found on our website at http://cme.uci.edu.

Designation Statement
The University of California, Irvine School of Medicine designates this educational activity as meeting the maximum of 4.5 AMA PRA Category 1 Credits. TM Physicians should only claim credit commensurate with the extension of their participation.

PROGRAM AGENDA

7:30 - 8:00 Coffee and Danish
8:00 - 8:05 Morton J. Kern, MD
Opening Remarks
8:05 - 8:20 Morton J. Kern, MD
Patient Selection (exclusions, repeat procedures, radial for CABG)
8:20 - 8:40 Pranav Patel, MD
Radial Artery Puncture Techniques
8:40 - 9:00 Morton J. Kern, MD
From Radial to Coronary Artery - Tricks and Tips
9:00 - 9:15 Morton J. Kern, MD
Use of Vasodilator and Anticoagulants
9:15 - 9:30 Pranav Patel, MD
Catheter choices, Aortography, Retal Angiography
9:30 - 9:45 Pranav Patel, MD
Managing Complications of Radial Access
9:45 - 10:00 Morton J. Kern, MD
Post-Procedural Care (compression devices, post meds, arm care, how to lower radial occlusion risk)
10:00-10:15 Break
10:30 - 10:45 Morton J. Kern MD
Initiating a Transradial Program, Protocols and Logistics – (Nurse/Tech Focus)
10:45 - 11:15 Pranav Patel, MD
Transradial PCI Issues: Catheters, Tricks, Early Discharge
11:15 - 11:30 Pranav Patel, MD
Upper Extremity Right Heart Catheterization.
11:30 - 12:00 Pranav Patel, MD
Case Studies, Interactive Angio-Discussion.
12:00 - 12:30 Panel Discussion, Questions
12:30 Adjourn

SYLLABUS DISCLOSURE

RADIAL FIRST – WEST COAST TRAINING PROGRAM
2011

All faculty presenting at activities certified for CME must complete the Faculty Disclosure form regardless of whether or not the activity is receiving commercial support. Documentation of disclosures to participants is required in this format.

UCI OCME requires that the content of CME activities and related materials provide balance, independence, objectivity, and scientific rigor. Planning must be free of the influence or control of a commercial entity, and promote improvements or quality in healthcare. In order to comply with the UCI Office of Continuing Medical Education to insure balance, independence, objectivity, and scientific rigor in all its educational activities. All faculty participating in UCI OCME sponsored CME programs are expected to disclose to the activity participants any real or apparent conflicts of interest that may have a direct bearing on the subject matter of the continuing education activity. This pertains to relationships with pharmaceutical companies, biomedical device manufacturers, or other corporations whose products or services are related to the course content. The intent of this policy is identifying potential conflicts of interest so participants can form their judgments with full disclosure of the facts. It remains for the participants to determine whether the speaker's outside interests reflect a possible bias in either the exposition or the conclusions presented.

ABOUT THE PROGRAM

Morton J. Kern, MD
Professor of Medicine
Chief, Cardiology, LBVA
Associate Chief, Division of Cardiology, UCI
Director, Cardiac Catheterization Laboratory, UCI
Interventional Cardiologist

PROGRAM FACULTY

Speaker Name
Morton J. Kern, MD
Pranav Patel, MD

Name of Commercial Interest
Radi Medical
Systems
Volcano
Therapeutics, Inc.
St Jude Medical
InfraRedX
Merit Medical

Name of Relevant Relationship
Speakers' Bureau
Speakers' Bureau
Consultant
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Conflict Resolution
As course director, I will to the best of my ability ensure that the content is independent of the commercial bias. Presentation has been peer reviewed for evidence base and fair balance. Will not discuss the use of any unlabeled/unapproved drugs or devices.

Pranav Patel, MD

Sanofi Aventis
Saiichi Sankyo

Consultant
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Refrain from making recommendations of products/devices. Presentation has been peer reviewed for evidence base and fair balance. Will not discuss the use of any unlabeled/unapproved drugs or devices.

The views and opinions expressed in this activity are those of the faculty and do not necessarily reflect the views of the University of California, Irvine School of Medicine.