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AMA PRA Category 1 Credits™

UC DAVIS
HEALTH



ADVANCES IN CARDIOVASCULAR MEDICINE 2018

State of the Art Update

Featuring Application of Current Guidelines to Your Practice

Wednesday – Saturday
October 3-6, 2018

Hyatt Regency Maui
Lahaina, Maui, HI



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UC DAVIS HEALTH

Office of Continuing Medical Education and
Division of Cardiovascular Medicine
Department of Internal Medicine
Conference and Event Services

Wednesday, October 3, 2018

PREVENTION OF CARDIOVASCULAR DISEASE

Moderator: Ezra A. Amsterdam, MD

- 6:45 am** Registration, Continental Breakfast, Visit Exhibits
- 7:30** **Welcome and Course Objectives**
- 7:45** **Self-Assessment Pre-Test**
Ezra A. Amsterdam, MD
- 8:00** **Making Sense of the Recent Shift in Hypertension Guidelines**
Should we change the threshold for hypertension?
Ezra A. Amsterdam, MD
- 8:25** **Q&A**
- 8:30** **Contemporary Management of Dyslipidemia**
Remarkable advances are enhancing therapeutic efficacy
Saul Schaefer, MD
- 8:55** **Q&A**
- 9:00** **Atrial Fibrillation: Ablation to Sinus Rhythm or AF with Rate Control?**
Many options, which one for which patient?
Dali Fan, MD, PhD
- 9:25** **Q&A**
- 9:30** Break, Refreshments, Visit Exhibits
- 9:55** **Heart Disease in Women: Not So Different After All**
Epidemiology, symptoms, risk factors, prognosis...
Ezra A. Amsterdam, MD
- 10:20** **Q&A**
- 10:25** **Are Supplements Effective in Cardiovascular Disease?**
Are these ubiquitous agents helpful or harmful?
Saul Schaefer, MD
- 10:50** **Q&A**
- 10:55** **The Patient with Chest Pain: Benign or Malign?**
Low risk, high stakes: The challenge of detection
Ezra A. Amsterdam, MD
- 11:20** **Q&A**
- 11:25** **Measurement of Knowledge Improvement**
Self-Assessment of the morning sessions
Ezra A. Amsterdam, MD
- 11:50** **Q&A**
- 11:55** Adjourn morning session
- 12:15** **ECG Interpretation (Optional Workshop, additional fee, Lunch provided)**
Self-assessment with Audience Response System. Assumes Knowledge of ECG interpretation equivalent to that of Thaler (*The Only EKG Book You'll Ever Need*) or Dubin. Two sections will be available: Advanced and Intermediate. Participants should indicate their choice on registration form.
Dali Fan, MD, PhD and Ezra A. Amsterdam, MD
- 1:30** Adjourn

Thursday, October 4, 2018

UPDATES IN MANAGEMENT OF CVD - 1

Moderator: Saul Schaefer, MD

- 12:30 pm** **Self-Assessment Pre-Test**
Saul Schaefer, MD
- 12:45** **Coronary CTA and Calcium Screening for CAD and Prognosis**
How useful, Who, When...?
Saul Schaefer, MD
- 1:10** **Q&A**
- 1:15** **Unraveling the Mystery of Diastolic Heart Failure**
What is it, diagnosis, therapeutic options
Kruti Pandya, MD
- 1:40** **Q&A**
- 1:45** **The Intersection of Diabetes and Cardiac Disease**
Threatening to halt the downtrend in CVD
Saul Schaefer, MD
- 2:10** **Q&A**
- 2:15** Break, Refreshments, Visit Exhibits
- 2:35** **Recognition of Left Sided Cardiac Valve Disease**
How to detect, when to refer
Gagan Singh, MD
- 3:00** **Q&A**
- 3:05** **Success with Systolic Failure: Contemporary Therapy**
Advances in drug and device management
Kruti Pandya, MD
- 3:30** **Q&A**
- 3:35** **Indications for and Selection of a Cardiac Stress Test**
Which test for which patient...Why treadmill testing is not obsolete
Ezra A. Amsterdam, MD
- 4:00** **Q&A**
- 4:05** **Measurement of Knowledge Improvement**
Self-Assessment of the afternoon session
Saul Schaefer, MD
- 4:25** Adjourn



Faculty

COURSE CHAIRS

Ezra A. Amsterdam, MD

Distinguished Professor, Internal Medicine
Associate Chief (academic affairs),
Cardiovascular Medicine
University of California, Davis

Saul Schaefer, MD

Professor, Internal Medicine
Chief of Cardiology
VA Northern California Health Care System
University of California, Davis

Jason H. Rogers, MD

Clinical Professor, Internal Medicine
Director, Interventional Cardiology
University of California, Davis

UC DAVIS DIVISION OF CARDIOVASCULAR MEDICINE

Dali Fan, MD, PhD

Associate Professor

Kruti Pandya, MD

Assistant Clinical Professor

Gagan Singh, MD

Assistant Clinical Professor

Friday, October 5, 2018

UPDATES IN MANAGEMENT OF CVD - 2

Moderator, Jason Rogers, MD

- 7:00 am** Continental Breakfast, Visit Exhibits
- 7:00 BREAKFAST ROUND TABLE DISCUSSIONS**
- 1. DOACs or Warfarin**
Gagan Singh, MD
 - 2. Comprehending the Echo Report**
Ezra A. Amsterdam, MD
 - 3. Pulmonary Hypertension: Understanding, Managing**
Kruti Pandya, MD
 - 4. Who Needs a Pacemaker?**
Dali Fan, MD, PhD
- 7:45 Self-Assessment Pre-Test**
Jason Rogers, MD
- 8:00 Challenges in Managing My Patient with a Stent**
Adjunctive therapy, how long, when we have to interrupt?
Gagan Singh, MD
- 8:25 Q&A**
- 8:30 Percutaneous Mitral Valve Repair... and Replacement**
Another expanding nonsurgical treatment for the most common valve disorder
Jason Rogers, MD
- 8:55 Q&A**
- 9:00 The Transthoracic Echocardiogram: The Cardiology Hgb A1C?**
Informative, cost-effective, no risk
Ezra A. Amsterdam
- 9:25 Q&A**
- 9:30 Break, Refreshments, Visit Exhibits**
- 9:50 TAVR: Will It Entirely Supplant Surgical Aortic Valve Replacement?**
Evolving rapidly: indications, methods, outcomes
Gagan Singh, MD
- 10:15 Q&A**
- 10:20 Transcatheter Left Atrial Appendage Occlusion for Stroke Prevention**
Physiologic basis, indications, efficacy
Jason Rogers, MD
- 10:45 Q&A**
- 10:50 The Patient with Syncope**
Common, etiologies range from benign to potentially lethal
Kruti Pandya, MD
- 11:15 Q&A**
- 11:20 Measurement of Knowledge Improvement**
Self-Assessment of the morning sessions
Jason Rogers, MD
- 11:40 Adjourn**

Saturday, October 6, 2018

UPDATES IN MANGEMENT OF CVD - 3

Moderator, Gagan Singh, MD

- 7:00 am** Continental Breakfast, Visit Exhibits
- 7:00 BREAKFAST ROUND TABLE DISCUSSIONS**
- 1. Chronic Stable Angina: Medical Therapy or Coronary Stent**
Jason Rogers, MD
 - 2. Device Therapy for Advanced Heart Failure**
Kruti Pandya, MD
 - 3. Sudden Death: Risk and Prevention**
Dali Fan, MD PhD
 - 4. When LDL Cholesterol Is Resistant to Statins**
Ezra A. Amsterdam, MD
- 7:45 Self-Assessment Pre-Test**
Gagan Singh, MD
- 8:00 Anticoagulation Update: Dealing with DOACs**
Which drug for which patient, role of warfarin
Gagan Singh, MD
- 8:25 Q&A**
- 8:30 Peripheral Artery Disease: Prevalence, Significance, Management**
Increasing recognition and therapeutic advances of a serious disease
Jason Rogers, MD
- 8:55 Q&A**
- 9:00 The Patient with Palpitations**
Ubiquitous, benign, serious?
Dali Fan, MD
- 9:30 Q&A**
- 9:35 Break, Refreshments, Visit Exhibits**
- 9:55 Catheter Repair of Cardiac Septal Defects**
Catheter correction of PFO, ASD, VSD...
Jason Rogers, MD
- 10:20 Q&A**
- 10:25 ECG Potpourri**
Common and uncommon scenarios
Ezra A. Amsterdam, MD
- 10:50 Q&A**
- 10:55 Measurement of Knowledge Improvement**
Self-Assessment of the morning sessions
Gagan Singh, MD
- 11:15 Adjourn, Safe Travels!**



TARGET AUDIENCE

Primary care clinicians including family physicians, internists, general cardiologists, cardiovascular subspecialists, physician assistants, nurse practitioners, nurses, pharmacists, fellows, residents, and students in the health sciences.

EDUCATIONAL PURPOSE

Based on the evaluations of attendees at previous conferences, community physician annual needs assessment, and faculty and staff input, the necessity for contemporary evidence-based primary care cardiology is recognized. The goal of this conference is to enhance clinician performance consistent with new clinical guidelines, upgrades in diagnosis, medical and interventional approaches, management of the most common cardiovascular diseases, consideration of less common cardiovascular conditions, and approaches to clinical challenges and utility of innovative methods. This year's Conference will provide practitioners with state-of-the-art methods to help improve their skills in all the aforementioned fields of diagnosis, treatment and preventive clinical options. Faculty for this Conference are selected for their clinical expertise, academic excellence, communication skills and rapport with learners in and outside of the classroom.

EDUCATIONAL OBJECTIVES

At the end of the activity, participants should be able to:

- Perform state-of-the-art contemporary treatment of atrial fibrillation
- Identify need for referral in patients with cardiac valvular disease
- Apply new therapies for systolic and diastolic heart failure
- Utilize guide-line recommended preventive approaches to manage cardiac risk factors
- Recognize the utility and limitations of the new high sensitivity cardiac troponins
- Recognize benefits and limitations of medical and interventional therapy for CAD
- Clarify symptoms, prognosis and management of heart disease in women
- Choose the proper noninvasive test for detection and prognosis of cardiac disease
- Comprehend the echocardiography report
- Appraise advances in nonsurgical cardiac valve interventions
- Interpret important ECG abnormalities
- Apply the latest approaches to manage low risk patients with chest pain

One-on-one Ask-the-Experts sessions will be part of each day's program.

ELECTRONIC SYLLABUS, EVALUATION AND CREDIT

The electronic syllabus will be available to pre-registered attendees online prior to the conference for downloading and printing. A flash drive will be distributed at the conference.

The link to your electronic syllabus, evaluation and certificate of credit will be available for 30 days after the last day of the conference. Once you have completed the evaluation process your certificate will be available.

ACCREDITATION

University of California, Davis, Health is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.



Physician Credit: University of California, Davis, Health designates this live activity for a maximum of 17 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

AAFP: Application for CME credit has been filed with the American Academy of Family Physicians. **Determination of credit is pending.**

CREDIT DESIGNATION

Nurse: For the purpose of recertification, the American Nurses Credentialing Center accepts AMA PRA Category 1 Credits™ issued by organizations accredited by the ACCME. For the purpose of relicensure, the California Board of Registered Nursing accepts AMA PRA Category 1 Credits™ (report a maximum of 17 hours of credit and fill in "CME Category 1" for the provider number).

Physician Assistant: The National Commission on Certification of Physician Assistants (NCCPA) states that AMA PRA Category 1 Credits™ are acceptable for continuing medical education requirements for recertification.

Pharmacist: The California State Board of Pharmacy accepts coursework which meets the standard of relevance to Pharmacy practice and has been approved for AMA PRA Category 1 Credit™. Please see <http://www.pharmacy.ca.gov/licensees/personal/ce.shtml> for details.



HYATT REGENCY MAUI RESORT AND SPA

200 Nohea Kai Drive
Lahaina, Hawaii, USA 96761-1985
(808) 661-1234
<https://book.passkey.com/go/2018ACM>

Surrounded by 40 lush, immaculately landscaped oceanfront acres, Hyatt Regency Maui Resort and Spa offers unlimited activities and amenities in paradise. This breathtaking resort has been awarded AAA Four Diamond Rating for 21 consecutive years, is a leader in environmental sustainability with LEED EBOM certification, and is voted a Top 10 Most Popular Honeymoon Resort in Hawaii by Conde Nast Traveler readers. Experience Hawaiian hospitality while enjoying elegant guestrooms, oceanfront spa, half-acre pool, cultural activities, penguin feedings and more.

A block of rooms is being held for conference participants at a rate of \$279 single or double occupancy plus hotel and sales tax (reference UC Davis when phoning in reservation to receive group rate).

If you have any special needs due to a disability as specified in the Americans with Disabilities Act, please email UC Davis Conference and Event Services at events@ucdavis.edu.



FOR FURTHER INFORMATION

University of California, Davis
Conference and Event Services

116 A Street
Davis, CA 95616

Phone 530-747-3849
events@ucdavis.edu

BROCHURE ART CREDIT

Brochure images courtesy of Accreditation Council for Continuing Medical Education, UC Davis Public Affairs, Hyatt Regency Maui Resort and Spa, iStockphoto.com and stock.adobe.com.

CONFERENCE REGISTRATION

Please register early – space is limited.

Tuition is \$750 for physicians and \$650 for all others. **Confirmation of registration will be sent within two weeks after receipt of registration form.** The fees will increase after September 3, 2018. UCDH and PCN personnel may receive an additional discount. Please contact Lina Layiktezh at llayiktezh@ucdavis.edu for more information.

Tuition includes three continental breakfasts, refreshment breaks, electronic syllabus, and an online certificate of attendance. Tuition may be paid by check, American Express, Discover, MasterCard or VISA. Cash is not accepted. The Office of Continuing Medical Education reserves the right to cancel this conference. In such a case, a full refund of registration fees will be given.

Registration forms received without payment will not be processed until payment is received, and payment must follow within 10 days. Early discount rates are honored if payment is received by the date noted on the registration form. After that date, the late fee is applied.

Cancellation and Refund Policy: A refund of tuition, less \$75 administrative fee, will be allowed if requested in writing by September 3, 2018. No refunds will be provided after this date.

AIR TRAVEL TO MAUI'S KAHULUI AIRPORT (OGG)

Hawaiian Airlines: For this specific conference, substantial flight discounts are available through Hawaiian Airlines for our West Coast attendees. You may access these rates by logging on to the Hawaiian Airlines website: <http://www.HawaiianAir.com/Affiliate>. You must enter the Preferred Affiliate **Program Code: UCDHEALTH** to book your discounted flight online. This discount is only available to internet bookings. At the FareShopper Page, be sure to click on the tabs showing discounts available. Tickets will be issued directly from Hawaiian Airlines by Electronic Ticketing (E-Ticket).

United Airlines Group Discount: To obtain Groups and Meetings discount prices go to <http://www.united.com/meetings>, click on "Book meetings reservations" and enter **Offer Code: ZFB5703916**.

GROUND TRANSPORTATION

Hertz Car Rental: To obtain discount prices go to <http://www.hertz.com> and enter **CV# 022Q9111** for discounted rates.

Registration Form (please print)

ADVANCES IN CARDIOVASCULAR MEDICINE 2018
OCTOBER 3-6, 2018

First Name M.I. Last Name

☐ MD ☐ DO ☐ PhD ☐ PharmD ☐ RPh ☐ PA ☐ NP ☐ RN ☐ Other: _____ Lic. # _____

Institution/Employer (as you would like it to appear on your badge) Profession/Occupation

Address (where you would like your receipt mailed.)

City State Zip Code

() ()

Day Phone Fax Number

E-mail for link to electronic syllabus. UC Davis CME will not use your email for any purpose other than corresponding with you.

Physician information: Please indicate your primary medical specialty:

☐ FP ☐ GP ☐ IM ☐ Other (specify) _____

Social Security Number (last 4 digits required for transcript purposes)

□ □ □ □ – □ □ □ □ – □ □ □ □

REGISTRATION FEES (Receipt/Confirmation will be mailed within two weeks)

	Early Discount	After 9/3/18
Physician	☐ \$750	☐ \$845
UCDMC and PCN personnel	☐ \$650	☐ \$745

ELECTRONIC SYLLABUS

The electronic syllabus will be available to pre-registered attendees online prior to the meeting for downloading and printing. A USB flash drive with the syllabus will be distributed at the conference.

WORKSHOP REGISTRATION

Please check if you would like to attend.

☐ **Wednesday, 9/13 \$60 (12:15 pm) ECG Interpretation (Lunch will be provided)** _____ ☐ **Advanced** _____ ☐ **Intermediate**

☐ If you need disability accommodations at the meeting, please let us know by 9/3/18 and our representative will contact you.

Please note special dietary/ food allergy requirements _____

Mailed registration forms without check, credit card information or a purchase order number will not be processed until payment is received. Payment by check must be sent with a completed paper registration form. Please make checks payable to: UC Regents.



Mail this registration form and payment to:
UC Davis Conference and Event Services
116 A Street
Davis, CA 95616



Telephone: 530-747-3849

REGISTER ONLINE AT:
<http://ces.ucdavis.edu/ACM>

ADVANCES IN CARDIOVASCULAR MEDICINE 2018 State of the Art Update

October 3-6, 2018

Wednesday – Saturday

Hyatt Regency Maui

Lahaina, Maui, HI

CME MAXIMUM OF 17
AMA PRA Category 1 Credits™

IF YOU CANNOT ATTEND...
PLEASE GIVE BROCHURE TO A COLLEAGUE!

DATED MATERIAL

HIGHLIGHTS:

- Latest Approaches for Treatment of Atrial Fibrillation
- Up-to-date Recommendations for Treatment of Cardiac Risk Factors
- Evolving Pharmacologic and Interventional Management of Heart Failure
- New Perspectives on Women and Heart Disease
- Contemporary Nonsurgical Treatment of Valvular Heart Disease
- Innovative Approaches to Low Risk Patients with Acute Chest Pain
- Comparative Roles of Medical and Interventional Treatment of CAD
- Discussion Groups on ECG and Clinical Challenges
- Latest Information on the New High Sensitivity Cardiac Troponins
- Breakfast Roundtables for Small Group Discussion of many of the above topics

