

# Cardiovascular Disease Management A Case-Based Approach

5<sup>th</sup> Annual Symposium

October 5 – 6, 2017  
Arizona Biltmore Hotel  
Phoenix, Arizona

**Program Director:**  
Richard R. Heuser, MD, FACC

**Endorsed by:**



AMERICAN  
COLLEGE *of*  
CARDIOLOGY

Arizona  
CHAPTER



California  
CHAPTER

## **PROGRAM DESCRIPTION**

This two-day continuing medical education symposium will center on the nuts and bolts of everyday care for patients with cardiovascular diseases, and present new ideas for tailoring the most appropriate treatment plan for each individual. Focus will be placed on gauging and monitoring therapy, including recognizing symptoms, evaluating risk factors, guiding treatment through imaging, general and functional testing, and appropriate therapy. Unlike most programs, this will be delivered with a case-based approach. In other words, how would I manage a diabetic patient with these lipid levels? Case examples make the lectures more relevant to everyday practitioners.

Working with the most current data from recent evidence-based medicine studies, as well as new guidelines, the invited faculty will provide updates and detailed discussions on statins, PCSK9 inhibitors, heart failure, PFO closure, peripheral vascular disease, hypertension, diabetes, wound care, TAVR, atrial fibrillation, and more. Ultimately, the goal is to provide an overview of the optimal methods and management for the informed physician's practice, and to discuss and debate the exciting options on the horizon. We will also include world experts in cardiovascular device development and delivery of health care to help us navigate this ever-changing new health care environment.

## **LEARNING OBJECTIVES**

Upon completion of the meeting, participants should be able to:

- Understand the new lipid agents and their potential impact on risk factors
- Examine the serious complications of diabetes, particularly peripheral vascular disease and wound care from the perspective of a cardiovascular specialist
- Compare and contrast management of the most common arrhythmia, atrial fibrillation
- Understand the clinical evaluation and treatment of congestive heart failure
- Recognize and evaluate patients with cardiovascular disease seen in a day-to-day practice setting, and to be able to gauge and manage therapy of these patients
- Explore cardiovascular treatment options on the horizon
- Understand and discuss the future of healthcare delivery in this new era

## **ONLINE SYLLABUS**

When approved by the speaker, faculty slides will be posted as PDFs to the online syllabus within 24 hours of presentation for "Cardiovascular Disease Management for Nurses" on October 4<sup>th</sup>, and "Cardiovascular Disease Management" on October 5-6<sup>th</sup>.

**Online syllabus Link:**

**<https://promedicacme.com/cdm17-syllabus/>**

## **CULTURAL AND LINGUISTIC COMPETENCY**

This activity is in compliance with California Assembly Bill 1195 which requires that all CME activities comprising a patient care element include curriculum addressing the topic of cultural and linguistic competency. The intent of this bill is to ensure that health care professionals are able to meet the cultural and linguistic concerns of a diverse patient population through effective and appropriate professional development. Cultural and linguistic competency was incorporated into the planning of this activity.

## **CME ACCREDITATION & DESIGNATION**



Promedica International is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians. Promedica International designates this live activity for a maximum of 12.5 *AMA PRA Category 1 Credit(s)*™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Provider approved by the California Board of Registered Nursing, Provider #8495 for 12.5 Contact Hours.

The American Board of Cardiovascular Perfusion (ABCP) has approved this program for 14.4 Category 1 CEUs for Thursday, October 5<sup>th</sup> (7.2) and Friday, October 6<sup>th</sup> (7.2).

## **ABIM MOC POINTS**



Successful completion of this CME activity, which includes participation in the evaluation component, enables the participant to earn up to 12.5 Medical Knowledge MOC points and Patient Safety MOC credit in the American Board of Internal Medicine's (ABIM) Maintenance of Certification (MOC) program. Participants will earn MOC points equivalent to the amount of CME credits claimed for the activity. It is the CME activity provider's responsibility to submit participant completion information to ACCME for the purpose of granting ABIM MOC credit.

## **CLAIMING YOUR CME/CE CERTIFICATE**

1. Visit <https://promedicacme.com/> and scroll down
2. In the Past CME Symposia section, click "Take Evaluation" by the CDM 2017 icon
3. Complete the program evaluation
4. Your CME certificate will be emailed to you within 2 weeks of submission

### **Please note the following:**

*\*Physicians will also be able to claim ABIM MOC points for 2017 via the online evaluation form through December 15, 2017*

*\*If you attended the nursing symposium, you will need to complete an additional evaluation form found in the same section.*

## **EDUCATIONAL GRANTS**

This program is supported, in part, by educational grants from industry, in accordance with the ACCME Accreditation Standards for Commercial Support.

We gratefully acknowledge and thank the following contributors who have given generously to support this symposium.

**Abbott Vascular**

**ACIST Medical Systems, Inc.**

**Medtronic**

**Spectranetics**

## **EXHIBITOR ACKNOWLEDGEMENTS**

**Abbott Vascular**

**Abiomed, Inc.**

**Allergan Pharmaceuticals**

**AstraZeneca Pharmaceuticals**

**Bard Peripheral Vascular, Inc.**

**Boston Scientific**

**EXHIBITOR ACKNOWLEDGEMENTS CONT'D**

**Cook Medical**

**Endologix**

**Janssen Pharmaceuticals**

**Medicure Pharma**

**Novartis**

**Ostial Corporation**

**Pfizer Inc.**

**Regeneron Healthcare Solutions**

**Spectranetics, A Philips Company**

**ZOLL Life Vest**

**2<sup>nd</sup> Annual Cardiovascular Disease Management for Nurses:  
Best Practices in Patient Care  
October 4, 2017**

Provider approved by the California Board of Registered Nursing,  
Provider #8495, for 5.2 contact hours for the “2<sup>nd</sup> Annual Cardiovascular Disease  
Management for Nurses: Best Practices in Patient Care” symposium.

**PROGRAM DIRECTOR**

**Sarah Humme, DNP, RN, NEA-BC, CENP**  
Chief Nurse Informatics Officer  
Franklin, TN

**INVITED FACULTY**

**Terron Arbon, MSN, RN**  
Salt Lake Regional Medical Center  
Salt Lake City, UT

**Philip Beckley, PhD, AACC**  
American College of Cardiology  
Washington, DC

**Maghee Disch, MSN, RN, CNL, CHFNP, AACC**  
American College of Cardiology  
Washington, DC

**Dean Porcelli, RN, BSN**  
Salt Lake Regional Medical Center  
Salt Lake City, UT

**Curtis Townsend, RN, BSN**  
Southwest General Hospital  
San Antonio, TX

**Stacy Tukuafu, RCIS, BBA**  
Salt Lake Regional Medical Center  
Salt Lake City, UT

**Cardiovascular Disease Management:  
A Case-Based Approach  
5<sup>th</sup> Annual Symposium  
October 5 – 6, 2017**

**PROGRAM DIRECTOR**

**Richard R. Heuser, MD, FACC**  
Chief of Cardiology  
St. Luke's Medical Center  
Professor of Medicine  
University of Arizona College of Medicine  
Phoenix, AZ

**INVITED FACULTY**

**Richard Auchus, MD, PhD**  
University of Michigan  
Ann Arbor, MI

**Jason A. Bartos, MD, PhD**  
University of Minnesota  
Minneapolis, MN

**Terry Bowers, MD, FACC**  
Beaumont Health  
Troy, MI

**Christian Breburda, MD, PhD, FACC**  
Maricopa Medical Center  
University of Arizona  
Phoenix, AZ

**John Carroll, MD, FACC**  
University of Colorado Hospital  
Aurora, CO

**Uri Elkayam, MD, FACC**  
University of Southern California  
Los Angeles, CA

**Lawrence Garcia, MD, FACC**  
St. Elizabeth's Medical Center  
Boston, MA

**Dinesh Kalra, MD, FACC**  
Rush University Medical Center  
Chicago, IL

**Timothy Kieborz, DO**  
St. Luke's Medical Center Wound Care Center  
Phoenix, AZ

**Spencer B. King, III, MD, MACC**  
Emory University School of Medicine  
Atlanta, GA

**Soundos K. Moualla, MD, FACC**  
Mayo Clinic  
Phoenix, AZ

**Venkatesh G. Ramaiah, MD**  
Arizona Heart Hospital  
Phoenix, AZ

**Fadi Saab, MD, FACC**  
Metro Health: University of Michigan Health  
Wyoming, MI

**Wilber Su, MD, FACC**  
Banner University Medical Center  
Phoenix, AZ

**Nancy K. Sweitzer, MD, PhD**  
University of Arizona  
Tucson, Arizona

**Patricia E. Thorpe, MD, FSIR**  
Endovenous Surgery  
St Luke's Medical Center  
Phoenix, AZ

**Jennifer A. Tremmel, MD, MS, FACC**  
Stanford University Medical Center  
Stanford, CA

**Robert Vogel, MD, FACC**  
University of Colorado  
Denver, CO

**Kerry Zang, DPM**  
St. Luke's Hospital  
Mesa, AZ



# DISCLOSURE OF RELEVANT FINANCIAL RELATIONSHIPS

In accordance with the Accreditation Council for Continuing Medical Education's Standards for Commercial Support, all course director(s), presenters, moderators, planners, and peer reviewers involved in the development of CME content are required to disclose to the accredited provider any relevant financial relationships of themselves and their spouse/partner via a Disclosure of Relevant Financial Relationships form.

The ACCME defines "relevant financial relationships" as financial relationships in any amount occurring within the past 12 months that create a conflict of interest. Conflicts of interest must be resolved for the individual to continue participation. All participants declare the following:

- They will comply with the ACCME Standards for Commercial Support of Continuing Medical Education to ensure that this CME activity is free of commercial bias or appearance thereof.
- They will base all clinical recommendations on evidence that is accepted within the profession of medicine as adequate justification in the case of patients.
- They will ensure that all scientific research referred to in support of a patient care recommendation will conform to generally accepted standards of experimental design, data collection, and analysis.
- They will not discuss any unlabeled uses of products.

Failure to return the Disclosure of Relevant Financial Relationships form prior to the beginning of the CME activity results in disqualification from participation in any development or presentation.

## DISCLOSURES

### Program Director

**Richard R. Heuser, MD, FACC**  
Nothing to disclose

### CDM 2017 Invited Faculty

**Richard Auchus, MD, PhD**  
Nothing to disclose

**Jason A. Bartos, MD, PhD**  
Nothing to disclose

**Terry Bowers, MD, FACC**  
Nothing to disclose

**Christian Breburda, MD, PhD, FACC**  
Nothing to disclose

**John Carroll, MD, FACC**  
Consultant: St. Jude Medical, Abbott Vascular  
Trial Investigator: Medtronic, Edwards Lifesciences

**Uri Elkayam, MD, FACC**  
Speaker's Bureau: Janssen, Novartis

## Faculty Disclosures, cont'd

**Lawrence Garcia, MD, FACC**

Equity: CV Ingenuity, Essential Medical, Scion CV, Spirox

**Dinesh Kalra, MD, FACC**

Nothing to disclose

**Timothy Kieborz, DO**

Nothing to disclose

**Spencer B. King, III, MD, MACC**

Nothing to disclose

**Soundos K. Moualla, MD**

Nothing to disclose

**Venkatesh G. Ramaiah, MD**

Nothing to disclose

**Fadi Saab, MD, FACC**

Nothing to disclose

**Wilber Su, MD, FACC**

Nothing to disclose

**Nancy K. Sweitzer, MD, PhD**

Nothing to disclose

**Patricia E. Thorpe, MD, FSIR**

Speakers Bureau: Boston Scientific, Philips Volcano

Consultant: Bard

Research Trial: Veniti

**Jennifer A. Tremmel, MD, MS, FACC**

Honorarium: Abbott Vascular/St. Jude Medical, Boston Scientific, Medtronic, Terumo

**Robert Vogel, MD, FACC**

National Coordinator ODYSSEY Outcomes Trial & Speakers Bureau: Sanofi/Regeneron,

**Kerry Zang, DPM**

Nothing to disclose

### **CDM for Nurses 2017 Invited Faculty**

**Terron Arbon, MSN, RN**

Nothing to disclose

**Philip Beckley, PhD, AACC**

Nothing to disclose

**Lydia F. Dela Rosa, BSN, RN, CCRN-CMC, CSC**

Nothing to disclose

**Maghee Disch, MSN, RN, CNL, CHFNP, AACC**

Nothing to disclose

## **Faculty Disclosures Cont'd**

**Dean Porcelli, RN, BSN**  
Nothing to disclose

**Stacy Tukuafu, RCIS, BBA**  
Nothing to disclose

## **Planner Disclosures**

**Rebecca Law**  
Nothing to disclose

**Laurel Steigerwald**  
Nothing to disclose