PROGRAM DESCRIPTION
This program is designed to assist participants in approaching the individual patient with cardiovascular disease and will cover the presentation of typical patients with common cardiovascular conditions.

THE GOALS OF THIS CME ACTIVITY INCLUDE:
• clarifying the selection and rationale of the appropriate diagnostic tests in patient evaluation
• assisting participants in improving their adherence to established treatment guidelines for common cardiovascular conditions.

LEARNING OBJECTIVES
After participating in this CME activity, participants should be able to describe and discuss:
• evidence-based strategies for managing patients with ST segment elevation
• providing appropriate pre-op risk assessment for non-cardiac surgery
• non-pharmacologic strategies to reduce stroke risk in atrial fibrillation
• approaches for referring cardiac patients for palliative care
• evidence-based approaches for managing patients with cardio-renal syndrome
TARGET AUDIENCE
Practitioners who care for patients with acute and chronic cardiovascular conditions, including cardiologists, internal medicine specialists, primary care providers, family physicians, nurse practitioners, and nurses.

ACCREDITATION AND CREDIT DESIGNATION STATEMENT
Vanderbilt University School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

Vanderbilt University School of Medicine designates this live activity for a maximum of 11.25 AMA PRA Category 1 Credit(s)™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

CANCELLATION POLICY
If you must cancel your registration for this course, the Division of Cardiovascular Medicine will refund your registration fee, less a 10% administrative fee, provided you notify us by April 1st. No refunds will be made after that date. Exceptions will be made for justifiable emergencies.

Registration may be transferred to another person or to another course date.

In the event of cancellation or rescheduling of this CME activity due to unforeseen circumstances, Vanderbilt University will refund registration fees in full.

Vanderbilt University is not responsible for non-transferable, non-refundable airline tickets or hotel accommodations purchased in connection with attendance at this CME activity.

LOCATION
Nashville Marriott at Vanderbilt University
2555 West End Avenue
Nashville, Tennessee 37203

ACCOMMODATIONS
A block of rooms has been reserved at the Nashville Marriott at Vanderbilt University.
(800) 285-0190

To receive the special conference rate of $169 at the Marriott, specify that you are attending the Cardiology 2014 conference. Space is limited. Please make your reservations by Friday, March 21st to take advantage of this rate and ensure availability.
**FRIDAY, APRIL 11TH**

7:00 a.m. Registration/Continental Breakfast/Exhibits

7:45 a.m. Opening Remarks  
*Michael T. Baker, M.D.* & *Keith B. Churchwell, M.D.*

**COMMON PROBLEMS IN CARDIOLOGY**

<table>
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<tr>
<th>Time</th>
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| 8:00 a.m. | Pre-operative Cardiac Assessment  
*Kenneth J. Monahan, M.D.* |
| 8:25 a.m. | Heart Disease in Pregnancy  
*Julie B. Damp, M.D.* |
| 8:50 a.m. | Cardiac Complications of Chemotherapy  
*David Slosky, M.D.* |
| 9:15 a.m. | Palliative Care in Cardiology  
*Mohana Karlekar, M.D.* |
| 9:40 a.m. | Questions and Discussion |
| 9:50 a.m. | Break/Exhibits |

**VALVULAR AND CONGENITAL HEART DISEASE**

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| 10:10 a.m. | Common Congenital Heart Defects Seen in Adults  
*Larry Markham, M.D.* |
| 10:35 a.m. | Managing Endocarditis and Cardiac Implantable Electronic Device Infections  
*David Kim, M.D.* |
| 11:00 a.m. | The Forgotten Valve - Tricuspid Disease  
*Geoffrey Chidsey, M.D.* |
| 11:25 a.m. | Percutaneous Therapies for Valvular Heart Disease  
*Joseph L. Fredi, M.D.* |
| 11:50 a.m. | Questions and Discussion |
| 12:00 p.m. | Lunch/Exhibits |
| 1:00 p.m. | **Gottlieb C. Friesinger Lecture**  
Remaining Challenges in STEMI Care - Where do the Guidelines Take Us?  
*Patrick O’Gara, M.D.* |
| 2:00 p.m. | Break/Exhibits |

**CORONARY DISEASE/INTERVENTIONAL CARDIOLOGY**

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| 2:15 p.m. | Temporary Percutaneous Mechanical Support  
*Joseph Salloum, M.D.* |
| 2:40 p.m. | Angiographic vs. Functional Significance in CAD - The Use of FFR  
*Richard J. Gumina, M.D., Ph.D.* |
| 3:05 p.m. | The Other 5%  
*Mark D. Glazer, M.D.* |
| 3:30 p.m. | Questions and Discussion |
| 3:40 p.m. | Break/Exhibits |

**INTERVENTIONAL MANAGEMENT OF NON-CORONARY DISEASE**

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| 4:00 p.m. | Interventional Management of Pulmonary Thromboembolic Disease  
*Pete Fong, M.D.* |
| 4:25 p.m. | Update on Renal Denervation for HTN  
*Mark A. Robbins, M.D.* |
| 4:50 p.m. | The State of PFO Closure in 2014  
*Robert N. Piana, M.D.* |
| 5:15 p.m. | Questions and Discussion |
| 5:25 p.m. | Adjourn |

**SATURDAY, APRIL 12TH**

7:00 a.m. Continental Breakfast/Exhibits

7:40 a.m. Announcements  
*Michael T. Baker, M.D.*

**ELECTROPHYSIOLOGY AND HEART RHYTHM UPDATE**

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| 7:45 a.m. | PVC’s: When and How to Treat?  
*Arvind Kanagasundrum, M.D.* |
| 8:10 a.m. | Inherited Cardiac Arrhythmias - When to Suspect and How to Diagnose  
*Dawood Darbar, M.D., MBChB*
| 8:35 a.m. | Heart Failure Device Therapy Update  
*Sharon Shen, M.D.* |
| 9:00 a.m. | Left Atrial Appendage Occlusion as an Alternative to Anticoagulation in AF  
*Christopher R. Ellis, M.D.* |
| 9:25 a.m. | Questions and Discussion |
| 9:40 a.m. | Break/Exhibits |

**CHF CLINIC**

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| 9:55 a.m. | Heart Failure with Preserved Ejection Fraction  
*Deepak Gupta, M.D.* |
| 10:20 a.m. | Cardio-renal Syndromes  
*Mark A. Wigger, M.D.* |
| 10:55 a.m. | Pulmonary Hypertension and Right Ventricular Failure  
*Evan Brittain, M.D.* |
| 11:20 a.m. | Acute Heart Failure Therapies  
*Thomas J. Wang, M.D.* |
| 11:45 a.m. | Questions and Discussion |
| 11:55 a.m. | Closing Remarks  
*Michael T. Baker, M.D.* |
Michael T. Baker, M.D.
Assistant Professor of Medicine
Division of Cardiovascular Medicine

Carol R. Scott, FNP
Assistant in Medicine
Division of Cardiovascular Medicine

Thomas J. Wang, M.D.
Course Planner
Professor of Medicine
Director, Division of Cardiovascular Medicine
Physician-in-Chief, VHVI

Patrick T. O’Gara, M.D.
Director, Clinical Cardiology
Executive Medical Director,
Shapiro Cardiovascular Center at Brigham and Women’s Hospital
Professor, Harvard Medical School

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Geoffrey Chidsey, M.D.
Assistant Professor of Medicine

Keith B. Churchwell, M.D.
Executive Director and Chief Medical Officer, Vanderbilt Heart and Vascular Institute
Associate Professor of Medicine and Radiology
Director, Cardiac Imaging

Julie B. Damp, M.D.
Assistant Professor of Medicine
Associate Director, Cardiovascular Medicine Fellowship Training Program

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Director, Vanderbilt Arrhythmia Service

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Assistant Professor of Medicine

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Assistant Professor of Medicine

Deepak K. Gupta, M.D.
Instructor in Medicine

Arvindh Kanagasundram, M.D.
Assistant Professor of Medicine

Mohana B. Karlekar, M.D.
Assistant Professor of Medicine

David Kim, M.D.
Instructor in Medicine

Larry Markham, M.D.
Associate Professor of Internal Medicine and Pediatrics
Co-Director, Adult Congenital Heart Program

Kenneth J. Monahan, M.D.
Assistant Professor of Medicine

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Professor of Medicine
Director, Adult Congenital Heart Disease Interventional Program

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Medical Director, Interventional Cardiology

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Director, Division of Cardiovascular Medicine
Physician-in-Chief, VHVI

Mark A. Wigger, M.D.
Assistant Professor of Medicine

Medical Director, Heart Transplant (Adults)