

# 2015 NORTH CAROLINA CARDIOVASCULAR UPDATE



*Featuring the 14th Annual  
Ernest and Hazel Craige Lecture*

*Michael Gold, MD, PhD*

**SEPTEMBER 25-26, 2015**  
*CHAPEL HILL, NC*

Location: The William and Ida Friday Center for Continuing Education  
100 Friday Center Drive, Chapel Hill, NC 27599

Date: Friday-Saturday, September 25-26, 2015

Registration: Friday, September 25, 2015  
12:00 pm - 1:00 pm  
Program: 1:00 pm - 7:00 pm

Registration: Saturday, September 26, 2015  
7:00 am - 7:30 am  
Program: 7:30 am - 12:00 pm

Registration Fees:

MD/DO:	\$250.00 (two days) or \$125.00 (one day)
NP/PA:	\$150.00 (two days) or \$75.00 (one day)
RNs:	\$100.00 (two days) or \$50.00 (one day)
Non-UNC Residents/Medical Students:	\$50.00
UNC Affiliated Faculty and Staff:	Fee Waived

This educational activity will provide a refresher on optimal treatment of various cardiovascular diseases. Also, new technologies and drug therapies will be discussed. Challenging cases will be reviewed to put current treatment recommendations in perspective. Lastly, panel discussions will be held and questions solicited from the audience.

## AUDIENCE

Target audience to include cardiologists, cardiac surgeons, internists, family practice and primary care physicians, emergency physicians, nurses, nurse practitioners, physician assistants and other health professionals involved in the treatment of cardiovascular disease.

## OBJECTIVES

Upon completion of this educational activity, the participant will be able to:

- Discuss state-of-the-art treatment of patients with cardiovascular disease for primary care physicians and cardiologists
- Identify diagnostic techniques and imaging options for patients with cardiovascular disease for primary care physicians and cardiologists
- Review important clinical trials in cardiology that have been completed within the past year

*Jointly provided by:*

# AGENDA

## Friday, September 25, 2015

- 1:00-1:15pm Welcome  
*George Stouffer, MD and Eugene Chung, MD*
- 1:15-2:00pm 14<sup>th</sup> Annual Ernest Craige Lecture:  
Update on CRT in 2015  
*Michael R. Gold MD, PhD*
- 2:00-2:20pm Preventing Sudden Unexpected Death in North  
Carolina: Update on the SUDDEN Study  
*Eugene Chung, MD*
- 2:20-2:40pm Panel Discussion  
*George Stouffer, MD, Eugene Chung, MD and  
Michael Gold, MD, PhD*
- 2:40-3:00pm Break
- 3:00-3:20pm Percutaneous Treatment of Structural Heart  
Disease: Where are We Now?  
*John Vavalle, MD*
- 3:20-3:40pm Update on New Cholesterol Lowering Drugs  
*Ross Simpson, MD*
- 3:40-4:00pm Acute Stroke Intervention: 2015 Update  
*Ravish Sachar, MD*
- 4:00-4:15pm Panel Discussion  
*Eugene Chung, MD, John Vavalle, MD,  
Ravish Sachar, MD, and Ross Simpson, MD*
- 4:15-4:45pm Break
- 4:45-5:05pm Is It Better to Have an MI in the Hospital or on  
Franklin Street?  
The Surprising Story of Inpatient Stemi  
*George Stouffer, MD*
- 5:05-5:45pm Debate: What is the Best Treatment for Stable  
Coronary Artery Disease?  
Revascularization Should be First Choice: Who  
Wouldn't Want Better Blood Flow?  
*Prashant Kaul, MD*  
Medical Treatment Should Be First Choice:  
Live Longer and Better Through Modern  
Pharmacotherapy  
*Larry Klein, MD*
- 5:45-6:00pm Panel Discussion  
*George Stouffer, MD, Larry Klein, MD, and  
Prashant Kaul, MD*
- 6:00-7:00pm Reception

## Saturday, September 26, 2015

- 7:30-8:10am Case Review  
*Eugene Chung, MD, Anil Gehi, MD and  
Brett Sheridan, MD*
- 8:10-8:30am Break
- 8:30-9:00am The Three Most Important Cardiovascular Clinical  
Trials in the Last Year  
*Cody Deen, MD*
- 9:00-9:20am Aneurysms and Dissections:  
Surgical Treatment of the Ascending Aorta  
*Thomas Caranasos, MD*
- 9:20-9:40am Update on Heart Failure 2015  
*Patricia Chang, MD*
- 9:40-10:00am Panel Discussion  
*George Stouffer, MD, Cody Deen, MD,  
Thomas Caranasos, MD, and Patricia Chang, MD*
- 10:00-10:30am Break
- 10:30-10:50am The Use of Biomarkers in Clinical Medicine:  
What Do They Tell Us?  
*Kirk Adams, MD*
- 10:50-11:10am Cardio-Oncology: A Not So New Problem  
*Brian Jensen, MD*
- 11:10-11:30am Constants and Controversies in Resuscitation  
*Jefferson Williams, MD*
- 11:30-12:00pm Panel Discussion  
*Eugene Chung, MD, Brian Jensen, MD,  
Kirk Adams, MD, and Jefferson Williams, MD*
- 12:00pm Adjourn



### ORGANIZERS

#### George A. Stouffer, III, MD

Medical Course Director  
Chief, Division of Cardiology  
Henry A. Foscue Distinguished  
Professor of Medicine  
Physician-in-Chief, UNC Heart &  
Vascular Service Line

#### Eugene Chung, MD

Medical Course Co-Director  
Associate Professor of Medicine  
Clinical Cardiac Electrophysiology  
UNC Team Cardiologist

### GUEST FACULTY

#### Michael R. Gold, MD, PhD

Michael E. Assey Professor of  
Medicine  
Chief, Division of Cardiology  
Medical University of South Carolina

### FACULTY FROM THE UNC CENTER FOR HEART & VASCULAR CARE UNC School of Medicine

#### Kirk Adams, MD

Associate Professor of Medicine

#### Thomas Caranasos, MD

Assistant Professor of Surgery

#### Patricia Chang, MD, MHS

Associate Professor of Medicine  
Director, Heart Failure and Transplant  
Program

#### Cody Deen, MD

Assistant Professor of Medicine

#### Anil Gehi, MD

Assistant Professor of Medicine  
Director, Clinical Cardiac  
Electrophysiology

### Fellowship Program

#### Brian Jensen, MD

Assistant Professor of Medicine

#### Prashant Kaul, MD

Assistant Professor of Medicine  
Medical Director, UNC Chest Pain  
Center

Associate Director, Interventional  
Cardiology

Associate Director, Interventional  
Cardiology Training Program

Chairman, UNC STEMI Committee

#### Larry Klein, MD

Professor of Medicine

#### Ravish Sachar, MD

Interventional Cardiology, NC Heart  
& Vascular  
Physician-in-Chief, Rex Heart &

### Vascular Service Line

#### Brett Sheridan, MD

Associate Professor of Surgery  
Director, Adult Cardiac Surgery  
Director, Mechanical Circulatory  
Support and Transplantation

#### Ross Simpson, MD, PhD

Professor of Medicine

#### John Vavalle, MD

Assistant Professor of Medicine

#### Jefferson Williams, MD, MPH

Deputy Medical Director, Wake  
County Department of Emergency  
Medical Services  
Clinical Assistant Professor  
(Adjunct), UNC Department of  
Emergency Medicine

## CREDIT

### Continuing Medical Education

#### Accreditation:

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the North Carolina Medical Society (NCMS) through the joint providership of the Mountain Area Health Education Center and UNC Center for Heart and Vascular Care. The Mountain Area Health Education Center is accredited by the NCMS to provide continuing medical education for physicians.

#### Credit Designation:

The Mountain Area Health Education Center designates this live educational activity for a maximum of **7.75 AMA PRA Category 1 Credits™**. Physicians should only claim credit commensurate with the extent of their participation in the activity.

#### Disclosure:

The Mountain Area Health Education Center adheres to ACCME Essential Areas, Standards, and Policies regarding industry support of continuing medical education. Disclosure of the planning committee and faculty's commercial relationships will be made known at the activity.

MAHEC designates this continuing education activity as meeting the criteria for **0.8 CEUs** as established by the National Task Force on the Continuing Education Unit.

## REGISTRATION

The registration fee for MD/DOs is \$250.00 for both days or \$125.00 for one day, the fee for NP/PAs is or \$150.00 for both days or \$75.00 for one day, the fee for RNs is \$100.00 for both days or \$50.00 for one day, and the fee for Non-UNC Residents/Medical Students is \$50.00. Registration fee includes administrative costs and educational materials.

MAHEC has a pay-up-front policy for all CE programs. The only exceptions will be for pre-approved programs where an individual payment plan is appropriate. Registrations received without accompanying payment will not be processed and participants who have not paid the course fee will not be admitted into the program.

Cancellations received at least two weeks in advance of the program date will receive a full refund unless otherwise noted. Cancellations received between two weeks and up to 48 hours prior to the program date will receive a 70% refund unless otherwise noted. No refunds will be given for cancellations received less than 48 hours prior to the program date. All cancellations must be made in writing (fax, mail, or email). Substitutes can be accommodated in advance of the program.

## LOCATION

The William and Ida Friday Center for Continuing Education  
100 Friday Center Drive, Chapel Hill, NC 27599



Special Services:  
828-257-4468

Registration Information: 828-257-4475  
Fax Registration: 828-257-4768  
Online Registration: www.mahec.net  
Email: registration@mahec.net  
Mail: MAHEC Registration  
121 Hendersonville Rd., Asheville, NC 28803

## 2015 NORTH CAROLINA CARDIOVASCULAR UPDATE September 25-26, 2015



Updated contact info

Name \_\_\_\_\_

Credentials \_\_\_\_\_

Social Security # **XXX-XX-**\_\_\_\_ (last 4 digits required)

Occupation \_\_\_\_\_

E-mail Address \_\_\_\_\_

Home Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Home County \_\_\_\_\_

Home # \_\_\_\_\_ Work # \_\_\_\_\_

Employer \_\_\_\_\_

Department \_\_\_\_\_

Employer's Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Work County \_\_\_\_\_

Program announcements will be sent to your email unless you opt out from receiving emails from MAHEC. We never share our mailing lists.

Please remove my name from the MAHEC mailing list.

**Registration Fees:** (Please mark applicable fee)

- \$250.00 MDs & DOs  
 \$150.00 Other Healthcare Professionals  
 \$100.00 RNs  
 \$50.00 Non-UNC Residents and Fellows

#### One Day Only

- \$125.00 MDs & DOs (check one)  
 Friday, September 25, 2015  
 Saturday, September 26, 2015
- \$75.00 Other Healthcare Professionals (check one)  
 Friday, September 25, 2015  
 Saturday, September 26, 2015
- \$50.00 RNs (check one)  
 Friday, September 25, 2015  
 Saturday, September 26, 2015
- UNC Affiliated Faculty and Staff fees are waived but must pre-register (check one)  
 Friday, September 25, 2015  
 Saturday, September 26, 2015

*Full payment must accompany all registrations unless a payment plan has been approved in advance. Registrations received without accompanying payment will not be processed.*

- Check is enclosed (Made payable to MAHEC)  Credit card info provided  
 Visa  Mastercard  Discover Card  American Express  
Account # \_\_\_\_\_

Exp \_\_\_\_\_ / \_\_\_\_\_ Code on back of card \_\_\_\_\_

Name on Card \_\_\_\_\_

Signature \_\_\_\_\_

Send completed registration form to: # 16ME011/46831

MAHEC Registration  
121 Hendersonville Rd., Asheville, NC 28803

Fax to 828-257-4768