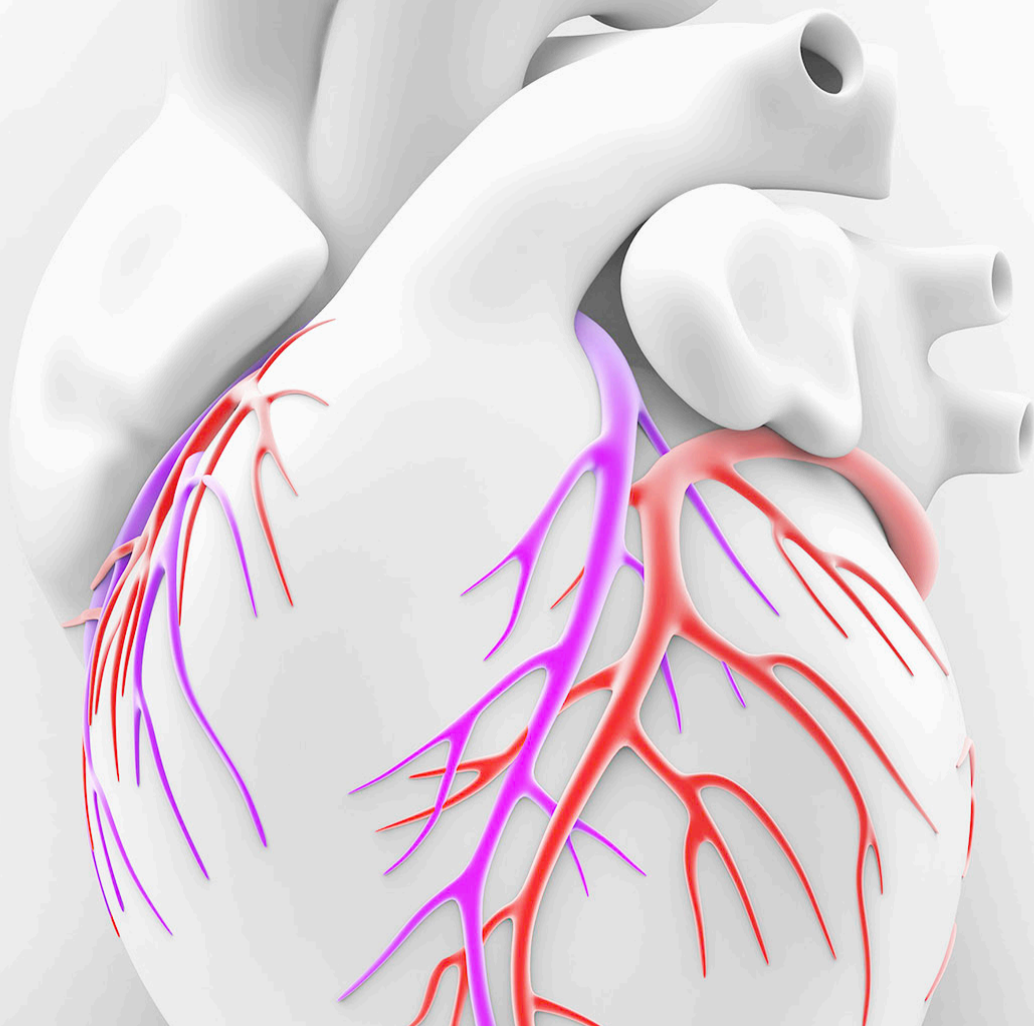


# EAST CAROLINA CARDIOVASCULAR SYMPOSIUM 2017



**December 8, 2017**

7:45 a.m. - 4:30 p.m.

Rock Springs Center  
4025 NC Highway 43 N  
Greenville, NC

Jointly Provided by

East Carolina Heart Institute at Vidant Medical Center

The Office of Continuing Medical Education of the Brody School of Medicine at East Carolina University

The University of North Carolina Eshelman School of Pharmacy

Eastern AHEC Department of Nursing and Allied Health Education



EAST CAROLINA  
HEART INSTITUTE

AT VIDANT MEDICAL CENTER



Area Health Education Center

# Symposium Description

*This conference will enable health care professionals to update their knowledge of current evidence-based practices related to cardiovascular disease necessary to improve clinical practice and ultimately patient outcomes. Expert faculty will present topics including current guidelines for use of ARNI therapy for heart failure patients with decreased pump function, prevention and treatment of sudden cardiac death, novel pharmacological therapies for hyperlipidemia and heart failure, collaborative care for cancer patients with heart disease, management options for valvular heart disease, current anticoagulant pharmacological therapies for patients with cardiovascular disease, advances in treatment of pulmonary hypertension and strategies for providing evidenced-based care for the cardiac patient with complex needs.*

## Who Should Attend

The target audience includes the various disciplines needed to provide optimal care to the cardiovascular patient, including registered nurses, physicians, pharmacists, nurse practitioners, physician assistants, radiologic technologists and other interested health care professionals.

## Objectives

Upon completion of this knowledge-based program the participant should be able to integrate into practice new developments in the following areas:

**ARNI (Angiotensin II Receptor Blocker Neprilysin Inhibition) Therapy in HFrEF (Heart Failure with reduced Ejection Fraction)** • Describe the clinical evidence and current guidelines related to the use of ARNI therapy for HFrEF

**Prevention of Sudden Cardiac Death** • Review the burden of Sudden Cardiac Death • Identify opportunities for prevention of Sudden Cardiac Death

**Role of PCSK-9 Treatment in Managing patients with dyslipidemia in 2018** • Discuss PCSK-9 treatment role in managing patients with dyslipidemia in 2018 • Examine future treatment options with the use of PCSK-9 therapy

**Cardio-Oncology: Collaborative Care for Cancer Patients with Heart Disease** • Explain the scope of cardio-oncology practice • Identify the cardiovascular risks associated with radiation therapy • Review which chemotherapy agents are associated with cardiovascular risk

**Management of Valvular Heart Disease – Gotta Know When to Hold ‘em; Know When to Fold ‘em** • Recognize which asymptomatic patients benefit from mechanical intervention • Identify which symptomatic patients won't benefit from intervention

**What's New in DOACs?** • Review the risks of stroke in patients with AF and the impact of VTE and anticoagulation • Compare and contrast DOAC anticoagulants: efficacy, adverse effects, monitoring and other key characteristics • Develop appropriate care plans for anticoagulant therapy in patients with AF and VTE based on current practice guidelines • Define strategies to improve communication among health care professionals, patients and caregivers regarding long term anticoagulation therapy

**Updates in Pulmonary Hypertension (PAH)** • Identify changes in criteria for the diagnosis of PAH • Examine current evaluation of PAH • Review the evaluation and management of chronic thromboembolic PAH • Develop a strategy for selection of therapy in patient with PAH

**Panel Discussions** • Develop strategies that optimize care and improve outcomes for the patient living with complex cardiovascular disease.

# Agenda

- 7:00 Registration / View Exhibits**
- 7:45 Welcome**  
*Betty Harris, MSN, RN*
- 8:00 Angiotensin II Receptor Blocker Neprilysin Inhibition (ARNI) Therapy in Heart Failure with reduced Ejection Fraction**  
*Akshay Suvas Desai, MD, MPH*
- 8:45 Prevention of Sudden Cardiac Death**  
*John Paul Mounsey, BSc, BM, BCh, PhD, MRCP, FACC*
- 9:30 Panel Discussion - Case Study I**  
Moderator: *Hassan Alhosaini, MD, FHFSA*
- 10:00 Break / View Exhibits**
- 10:15 Role of PCSK-9 Therapy in Managing Patients with Dyslipidemia in 2018**  
*R. Scott Wright, MD, FACC, FESC, FAHA*
- 11:00 Cardio-Oncology: Collaborative Care for Cancer Patients with Heart Disease**  
*Brian C. Jensen, MD*
- 11:45 Lunch / View Exhibits**
- 12:45 Management of Valvular Heart Disease - Gotta Know When to Hold 'em; Know When to Fold 'em**  
*Blase A. Carabello, MD*
- 1:30 What's New in DOACs?**  
*James B Groce III, PharmD, CACP*
- 2:15 Break / View Exhibits**
- 2:30 Updates in Pulmonary Hypertension**  
*Victor J. Test, MD*
- 3:15 Panel Discussion - Case Study II**  
Moderator: *Hassan Alhosaini, MD, FHFSA*
- 4:15 Summary and Evaluation**  
*Betty Harris, MSN, RN*
- 4:30 Adjourn**

# Faculty

## MEDICAL PROGRAM DIRECTOR

### Hassan Alhosaini, MD, FHSA

Medical Director- Heart Failure & Mechanical Circulatory Support Program  
Cardiology Director - Cardiac Intensive Care Unit  
East Carolina Heart Institute at Vidant Medical Center  
Assistant Clinical Professor of Medicine  
Department of Cardiovascular Sciences  
Brody School of Medicine at ECU

## GUEST FACULTY

### Akshay Suvas Desai, MD, MPH

Associate Professor, Harvard Medical School  
Associate Director  
Brigham and Women's Hospital  
Cardiovascular Division  
Boston, MA

### James B. Groce III, PharmD, CACP

Professor of Pharmacy  
Pharmacy Practice  
College of Pharmacy & Health Sciences  
Campbell University

### Brian C. Jensen, MD

Associate Professor of Medicine and Pharmacology  
Department of Medicine, Division of Cardiology  
UNC School of Medicine

### Victor J. Test, MD

Professor of Medicine  
Pulmonary, Allergy and Critical Care Medicine  
Department of Medicine  
Duke University School of Medicine

### R Scott Wright, MD, FACC, FESC, FAHA

Professor of Medicine  
Consultant, Division of Cardiovascular Diseases, Department of Internal Medicine  
Mayo Clinic  
Rochester, Minnesota

## BRODY SCHOOL OF MEDICINE FACULTY

### Blase A. Carabello, MD

Professor and Chief, Division of Cardiology  
East Carolina Heart Institute at ECU  
Brody School of Medicine at ECU

### J. Paul Mounsey, BSc, BM, BCh, PhD, MRCP, FACC

Chief of Electrophysiology, Professor of Medicine  
East Carolina Heart Institute at ECU  
Brody School of Medicine at ECU

# Credit

## Nurses

7.0 CNE contact hours

Eastern AHEC Department of Nursing and Allied Health Education is an Approved Provider of continuing nursing education by the North Carolina Nurses Association, an accredited approver by the American Nurses Credentialing Centers Commission on Accreditation.

Nurses, Pharmacists and Radiologic Technologists must attend the entire program in order to earn contact hour credit. Verification of participation will be noted by check-in at the start of the program and an initial-out at the conclusion of the program. Certificates will be available after the participant completes the online evaluation.

## Physicians

ACCREDITATION: This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of The Brody School of Medicine of East Carolina University, East Carolina Heart Institute at Vidant Medical Center, The University of North Carolina Eshelman School of Pharmacy and Eastern AHEC Department of Nursing Education. The Brody School of Medicine of East Carolina University is accredited by the ACCME to provide continuing medical education for physicians.

CREDIT: The Brody School of Medicine of East Carolina University designates this live activity for a maximum of 7.0 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

## Pharmacists

This program, ACPE# 0046-9999-17-284-L01-P will provide 7.0 contact hours of continuing pharmacy education credit for full-program participation. To receive CE credit, attendance must be acknowledged at the registration desk upon arrival at the program. Participants must attend the entire session to receive CE credit. Statements of credit can be viewed and printed from CPE Monitor.



The University of North Carolina Eshelman School of Pharmacy is accredited by the Accreditation Council for Pharmacy Education as a provider of continuing pharmacy education credit.

## Radiologic Technologists

Approved by the ASRT for 8.0 Category A continuing education credits- Ref #NCD0127002

## Other Professionals

All other participants will receive 7.0 Eastern AHEC Contact Hours.

# Registration Information

Pre-registration is required to assure space in this program.

The fee for registrations received	by December 1, 2017	after December 1, 2017
Residents/Medical Students	\$50	\$65
Nurses/ Other Healthcare Professionals	\$90	\$105
NP/PA	\$100	\$115
MD/DO/PhD/PharmD, doctorates	\$150	\$165

**Online registration is available at [www.easternahec.net](http://www.easternahec.net)**

For further information, contact Eastern AHEC at 252-744-3087.

# Handouts

Handouts will be sent with your confirmation email one week before the program. Please make sure that we have an email address where your confirmation and link to the handouts should be sent.

## Eastern AHEC Cancellation Policy

- To be eligible for a refund, cancellations MUST be emailed to [easternahec@ecu.edu](mailto:easternahec@ecu.edu) at least one week in advance of the activity.
- No refunds will be given for cancellations less than one week prior to activity.
- For continuing professional development activities canceled more than one week prior to continuing professional development activity,
  - A \$35.00 cancellation fee will be deducted from the refund, OR
  - The registrant may elect to apply the full amount toward a future Eastern AHEC continuing professional development activity being held within one year, OR
- Substitutions are welcome; advance notification encouraged.

*By attending this event, I acknowledge that Eastern AHEC staff and/or their designees including news media may take general (not close-up) photos or videos of this event for marketing/publicity purposes, and I further allow my likeness to be used in this manner. If I do not wish to appear in these photos or videos, I understand that it is my responsibility to notify Eastern AHEC staff so my preference can be met.*

## Americans with Disabilities Act



Individuals requesting accommodation under the Americans with Disabilities Act (ADA) should contact the Department of Disability Support Services at (252) 737- 1016 (V/TTY) at least five business days prior to the program.

*Please bring a sweater or light jacket to ensure your comfort.*

