



The 13th Annual
Western New England Acute
Cardiology Conference

Provided By:

Baystate Medical Center Heart & Vascular
&
Baystate Continuing Interprofessional Education

Friday, October 9, 2026
8:00am – 3:30pm

MGM Springfield
1 MGM Way, Springfield, MA.

Program Goal: *The goal of this conference is to support ideal cardiovascular care for our patients and the health of our community. The field of acute cardiology is rapidly changing with new and innovative treatment protocols for a wide range of conditions.*

Target Audience: *This activity is designed for physicians, advanced practice providers, nurses, pharmacists, EMTs, medical students, nursing students, fellows, and residents.*

PROGRAM AGENDA

Time	Activity/Speaker	Learning Objective(s):
8:00am	Registration and Continental Breakfast	
8:30am	Commencement and Awards <i>Amir Lotfi, MD</i> <i>Kristi George, RN, BSN</i>	
8:45am	Inpatient Acute Coronary Decompensation Assessment <i>Rick Barus, BSN, RN, CFRN, Paramedic</i>	1. Identify the early clinical signs and symptoms of acute coronary decompensation in hospitalized patients. 2. Apply evidence-based assessment strategies to facilitate timely intervention and improve patient outcomes.
9:00am	From Rotor to Reperfusion: Closing the Gap in STEMI Care <i>Leigh-Anne Corey, BSN, RN, CCRN, CFRN, Paramedic</i>	1. Describe the critical steps in prehospital STEMI identification and transport that influence reperfusion times. 2. Identify opportunities to reduce system delays and optimize STEMI performance metrics.
9:15am	Unstable NSTEMIs – Who to Transfer? <i>Peter Fishman, MD</i>	1. Identify clinical features that distinguish high-risk NSTEMI patients requiring urgent transfer. 2. Evaluate patient-specific factors that influence transfer decisions and treatment strategies.
9:30am	Patient Experience <i>Eric Gurney</i>	
9:55am	Morning Break and Visit Exhibitors	
10:10am	Reimaging Critical Care for the Modern Cardiac Patient <i>Jonathan Chinea, DO</i>	1. Discuss emerging trends and innovations in the management of critically ill cardiac patients. 2. Evaluate multidisciplinary approaches that improve outcomes in complex cardiovascular disease.
10:25am	Management of Acute PE with Shock <i>Joseph Ingrassia, MD</i>	1. Recognize the clinical presentation and hemodynamic consequences of pulmonary embolism with shock. 2. Compare available treatment options for patients with high-risk pulmonary embolism.

10:40 am	The Role of the PERT Team and ECMO in Acute Pulmonary Embolism with Cardiogenic Shock <i>Lauren Westafer, DO, MPH, MS</i>	1. Describe the role of the Pulmonary Embolism Response Team (PERT) in the management of high-risk PE. 2. Evaluate multidisciplinary treatment pathways for patients with severe pulmonary embolism.
10:55am	When MAP Misleads: Rethinking Perfusion Targets in Shock <i>Jeneena Ieraci, DNP, AGACNP-BC, FNP-C, CCRN</i>	1. Identify alternative clinical and hemodynamic markers of adequate organ perfusion. 2. Apply individualized perfusion targets to guide resuscitation in patients with circulatory shock.
11:15am	Shock: Early Recognition, Critical Assessment, and Escalation Patient Experience <i>Cecilia Berardi, MD, MSc</i>	1. Recognize the early signs and physiologic changes associated with the different types of shock. 2. Apply evidence-based escalation strategies to improve outcomes in patients with shock.
11:30am	Panel	
11:40am	<i>Lunch and Break Out Session - Visit Exhibitors</i>	
12:55pm	LUCAS Use in Cardiac Arrests <i>Mathew Goebel, MD. MAS</i>	1. Describe the indications, contraindications, and proper deployment of the LUCAS mechanical CPR device. 2. Evaluate the advantages and limitations of mechanical CPR during cardiac arrest.
1:10pm	Prognostication Neurologic Assessment <i>Melissa Mercado, MD</i>	1. Identify evidence-based methods for neurologic assessment following cardiac arrest. 2. Discuss the appropriate timing and multimodal approach to neurologic prognostication.
1:25pm	OHCA – Who and When to Cath <i>Kunal Chawla, MD</i>	1. Identify patients with out-of-hospital cardiac arrest who may benefit from emergent coronary angiography. 2. Review current evidence regarding immediate versus delayed cardiac catheterization after cardiac arrest.
1:40pm	Sex Differences in Outcomes Among Patients with Cardiac Arrest <i>Boskey Patel, DO, FACC, FSCAI</i>	1. Describe sex-based differences in the presentation, treatment, and outcomes of cardiac arrest. 2. Evaluate strategies to reduce outcome disparities through equitable clinical practice.

1:55pm	Panel	
2:05 pm	<i>Afternoon Break and Visit Exhibitors</i>	
2:20pm	Risk of Cardiogenic Shock in Hypertrophic Cardiomyopathy <i>Colby Salerno, DO</i>	1. Identify patients with hypertrophic cardiomyopathy who are at increased risk for cardiogenic shock. 2. Discuss the pathophysiologic mechanisms contributing to hemodynamic collapse in hypertrophic cardiomyopathy.
2:35pm	AI in Cardiac Medicine <i>Ali Haider, MD</i>	1. Describe current applications of artificial intelligence in cardiovascular diagnosis and clinical decision-making. 2. Evaluate the benefits and limitations of AI technologies in cardiac care.
2:50pm	Coronary Artery Calcification, Risk Stratification, and Lipid Lowering <i>Quinn Pack, MD, MSc</i>	1. Discuss the role of coronary CT angiography in cardiovascular risk assessment and prevention. 2. Review current guideline-directed lipid management strategies for primary and secondary prevention.
3:05pm	INOCA – Advanced Coronary Testing <i>Samit Shah, MD, PhD</i>	1. Define ischemia with non-obstructive coronary arteries (INOCA) and recognize its clinical significance. 2. Identify advanced diagnostic techniques used to evaluate coronary microvascular and vasomotor dysfunction.
3:20pm	Panel	
3:30 pm	Closing Remarks	

FACULTY

Rick Barus, BSN, RN, CFRN, Paramedic

*Rapid Response Team Supervisor
Baystate Medical Center*

Cecilia Berardi, MD, MSc

*Medical Director, LVAD Program
Baystate Health*

Kunal Chawla, MD*

*Interventional and Structural Cardiologist
Assistant Professor, Cardiology
Zucker School of Medicine at Hofstra/Northwell
Speaker Bureau: Edwards, Abbott

Jonathan Chinaea, DO

*Intensivist/Attending Physician
Baystate Medical Center*

Leigh-Anne Corey, BSN, RN, CCRN, CFRN, Paramedic

*Flight Nurse
Life Star*

Peter Fishman, MD

*Associate Chair Emergency Medicine
Berkshire Health
Assistant Professor, Emergency Medicine*

Eric Gurney

Patient

Mathew Goebel, MD, MAS

*ED Attending
Mercy Medical Center
Instructor
UMass Chan Medical School – Baystate*

Ali Haider, MD*

*Assistant Professor, Clinical Medicine
Weill Cornell Medical College
*Consultant: Medtronic, Shockwave
Advisory Board: GSK

Janeena Ieraci, DNP, AGACNP-BC, FNP-C, CCRN

*Nurse Practitioner
Baystate Medical Center*

Joseph Ingrassia, MD*

Interventional Cardiologist

Hartford Healthcare

Assistant Professor

University of Connecticut

**Consultant: Inquis Medical, Jupiter Endovascular*

**Speaker Bureau : Boston Scientific, Medtronic, Stallion Cardio*

Melissa Mercado, MD

Attending Physician

Neurocritical Care

Baystate Medical Center

Assistant Professor Neurology

UMass Chan Medical School - Baystate

Quinn Pack, MD, MSc

Preventive Cardiology

Baystate Medical Center

Associate Professor

UMass-Chan Medical School - Baystate

Boskey Patel, DO, FACC, FSCAI

Assistant Professor

Interventional Cardiologist

Hartford HealthCare

Colby Salerno, DO*

Cardiologist

Baystate Medical Center

Assistant Professor, Medicine

UMass Chan Medical School - Baystate

**Speaker Bureau: Bristol Meyers Squibb, Cytokinetics*

Samit Shah, MD, PhD*

Interventional Cardiologist

Yale New Haven Hospital

Assistant Professor, Medicine

Yale School of Medicine

**Consultant: Abbott Vascular, Vahaticor, Shockwave Medical, Philips, Medtronic*

Ownership Interest: Vahaticor

Lauren Westafer, DO, MPH, MS

Physician, Emergency Services

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Associate Professor

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PLANNERS

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Faculty Disclosure

The design and content of Baystate Continuing Interprofessional Education (CE) activities support quality improvement in healthcare and provide fair and balanced views of therapeutic options. Any relevant financial relationships are mitigated prior to the educational activity.

An asterisk () associated with speaker name indicates speakers with a conflict of interest.*

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ACCREDITATION



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Credits:

In support of improving patient care, Baystate Health is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.

Physicians

Baystate Health designates this live activity for a maximum of 5.0 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Nurses

Baystate Health designates this activity for 5.0 contact hours for nurses. Nurses should only claim credit commensurate with the extent of their participation in this activity.

Physician Assistants

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Pharmacists

This activity carries a maximum of 5.0 contact hours. Pharmacists should claim only the credit commensurate with the extent of their participation in the activity.

Paramedics/EMTs

The Massachusetts Office of Emergency Medical Services (OEMS) has approved this continuing education program for 5.0 hours. Approval Number 2627-R1-00290-T1



IPCE CREDIT™

This activity was planned by and for the healthcare team and learners will receive 5.0 Interprofessional Continuing Education (IPCE) credit for learning and change.

COURSE COMPLETION REQUIREMENTS

To mark your attendance and claim credit for today's conference:

Text **VUFJAQ** to 413-200-2444

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