



Mid-Atlantic Mechanical Circulatory Support (MCS) Conference

DAY 1: Pre-Conference
Friday, November 13, 2026
 Cooper Conference Center
 1 Cooper Plaza, Camden, NJ 08103

DAY 2: Main Conference
Saturday, November 14, 2026
 Cooper Medical School of Rowan University
 401 S. Broadway, Camden, NJ 08103

 **Cooper**
 University Health Care

 **Cooper Medical School**
 of Rowan University

DAY 1: Pre-Conference Agenda – Friday, November 13

Track 1: MCS Transport and ECPR

- 9:00 AM – 9:15 AM **Registration/Breakfast**
- 9:15 AM – 9:30 AM **Welcome**
- 9:30 AM – 10:30 AM **Lightning Talks:**
Transport with Mechanical Circulatory Support
Terence P. Lonergan, MD
ECPR - Candidacy and Literature
Charles Bruen, MD
- 10:30 AM – 10:35 AM *Transition to Next Group*
- 10:35 AM – 11:35 AM **Small Group 1 – Setting Up for Success**
- 11:35 AM – 11:40 AM *Transition to Next Group*
- 11:40 AM – 12:40 PM **Small Group 2 – Troubleshooting during Transport #1**
- 12:40 PM – 1:35 PM *Lunch*
- 1:35 PM – 2:35 PM **Small Group 3 – ECPR**
- 2:35 PM – 2:40 PM *Transition to Next Group*
- 2:40 PM – 3:40 PM **Small Group 4 – Troubleshooting during Transport #2**
- 3:40 PM – 3:45 PM *Transition to Next Group*
- 3:45 PM – 4:00 PM **Post-course Assessment/Adjourn**

Track 2: Post-cardiotomy Emergencies

- 9:00 AM – 9:15 AM **Registration/Breakfast**
- 9:15 AM – 9:30 AM **Welcome**
- 9:30 AM – 10:30 AM **Lightning Talks:**
Behind the Blue Drapes:
Things I Wish You Knew
Jason J.S. Han, MD
Things to Know for Intensivists Caring for
Cardiotomy Patients
Jason L. Bartock, MD
- 10:30 AM – 10:35 AM *Transition to Next Group*
- 10:35 AM – 11:35 AM **Small Group 1 – Shock in Post-cardiotomy Cases**
- 11:35 AM – 11:40 AM *Transition to Next Group*
- 11:40 AM – 12:40 PM **Small Group 2 – Electrical Problems in Post-cardiotomy Cases**
- 12:40 PM – 1:35 PM *Lunch*
- 1:35 PM – 2:35 PM **Small Group 3 – Low Cardiac Output Syndrome**
- 2:35 PM – 2:40 PM *Transition to Next Group*
- 2:40 PM – 3:40 PM **Small Group 4 – Mega-code**
- 3:40 PM – 3:45 PM *Transition to Next Group*
- 3:45 PM – 4:00 PM **Post-course Assessment/Adjourn**

DAY 2: Main Conference Agenda – Saturday, November 14

- 7:00 AM – 7:30 AM **Registration/Breakfast**
- 7:30 AM – 7:45 AM **Welcome**
- 7:45 AM – 8:15 AM **Quiz Show – Teamwork**
- 8:15 AM – 8:45 AM **Shocking the System: Rewriting the Rules of Refractory Arrest**
Charles Bruen, MD
- 8:45 AM – 9:45 AM **To Pump or Not to Pump? That is the (MCS) Question**
Panel Experts
- 9:45 AM – 10:00 AM *Break*
- Learners will be divided into four groups.*
All stations will be rotated at designated times.
- Station 1 – Utilization of Extracorporeal Membrane Oxygenation (ECMO) Support for Cardiogenic Shock
- Station 2 – Long-term MCS Support LVAD: Introduction and Emergency Troubleshooting
- Station 3 – Comprehensive Management of Acute and Chronic Right Ventricular Failure: MCS Strategies and Support
- Station 4 – Troubleshooting Intra-aortic Balloon Pump (IABP) and Temporary Percutaneous Left Ventricular Assist Device
- 10:00 AM – 11:00 AM **Hands-on Station Rotation 1**
- 11:00 AM – 11:10 AM *Rotate Groups*
- 11:10 AM – 12:10 PM **Hands-on Station Rotation 2**
- 12:10 PM – 1:15 PM *Lunch/Rotate Groups*
- 1:15 PM – 2:15 PM **Hands-on Station Rotation 3**
- 2:15 PM – 2:25 PM *Rotate Groups*
- 2:25 PM – 3:25 PM **Hands-on Station Rotation 4**
- 3:25 PM – 3:45 PM *Break*
- 3:45 PM – 4:30 PM **Counterintelligence: Anticoagulation Strategies for ECMO**
Kristi Soyoung Kim, PharmD, BCCCP
Diana Solomon, PharmD, BCCCP
- 4:30 PM **Adjourn**

CONTINUING MEDICAL EDUCATION



Mid-Atlantic Mechanical Circulatory Support (MCS) Conference



DAY 1: Friday, November 13, 2026

9:00 AM - 4:00 PM

Cooper Conference Center
1 Cooper Plaza, Camden, NJ 08103



DAY 2: Saturday, November 14, 2026

7:00 AM - 4:30 PM

Cooper Medical School of Rowan University
401 S. Broadway, Camden, NJ 08103

Parking passes will be offered to participants who park in the appropriate garage connected to the hospital (One Cooper Plaza).

Space is limited. Please register early.

Registration will be accepted on a first-come, first-served basis.

Intended Audience:

The intended audience for this conference includes adult intensivists, cardiac anesthesiologists, and trauma and critical care surgeons. Critical care advanced practice providers, nurses, perfusionists, pre-hospital personnel, and any other health care professionals with an educational need or interest in this topic may also attend.

Overall Learner Objectives:

- Explain the indications, contraindications, and physiological considerations of various mechanical circulatory support devices commonly used to support patients in cardiopulmonary shock and device or devices appropriate for specific clinical circumstances.
- Develop an approach to detect and troubleshoot malfunctioning and malpositioning of various mechanical support (MCS) devices commonly used to support patients in cardiopulmonary shock.
- Interpret the literature and best practices for managing patients with cardiopulmonary shock and determine exit strategies and liberation from mechanical circulatory devices.
- Describe best practices and available literature through case-based discussion for the use of pharmaceutical agents in patients requiring mechanical circulatory support.

Accreditation/Designation/Disclosure:



In support of improving patient care, The Cooper Health System 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.

The Cooper Health System designates this live activity for a maximum of **12.5 AMA PRA Category 1 Credits™ (Day 1 – 5.5 hours; Day 2 – 7.0 hours)**. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

12.5 ANCC Contact Hours



This activity was planned by and for the healthcare team, and learners will receive **12.5 Interprofessional Continuing Education (IPCE)** credits for learning and change.

All faculty, planners, and others participating in continuing education activities sponsored by The Cooper Health System are expected to disclose all financial relationships.

For More Information

Please contact:

Continuing Medical Education
The Cooper Health System
2nd Floor, Suite N-300
1 Federal Street
Camden, NJ 08103
Tel: (856) 382-6480
Fax: (856) 382-6495
E-mail:
CME@cooperhealth.edu

Please Note: If you are unable to attend after registering, please contact us as soon as possible at (856) 382-6480.

Refund Policy: Your conference registration fee will be refunded (minus a \$20.00 processing charge) if we receive notification of your cancellation no later than October 30, 2026. No exceptions.

Cancellation Policy: The Cooper Health System reserves the right to cancel this conference due to insufficient enrollment or other unforeseen circumstances.

Register on-line:

<https://cooperhealth.cloud-cme.com/MCS2026>

Or

Email **ALL** of the registration information requested below to: CME@cooperhealth.edu

Or

Mail registration and payment to: Continuing Medical Education
The Cooper Health System
2nd Floor, Suite N-300, 1 Federal Street, Camden, NJ 08103

Or

Fax registration form to: (856) 382-6495

Faxed, e-mailed, and on-line registrations accepted for credit card payments only.

No registrations by telephone will be accepted.

Registration Fees*: (includes breakfast, breaks, and lunch)

Full Conference (Including Pre-Conference**) – November 13 & 14, 2026

	Early Bird	Discount Code	Full Price
Physicians	☐ \$250.00	MIDATL_1	☐ \$350.00
NPs/PAs/APPs	☐ \$200.00	MIDATL_2	☐ \$300.00
Nurses/Pharmacists/EMS	☐ \$150.00	MIDATL_3	☐ \$250.00
Residents/Fellows†	☐ \$100.00	MIDATL_4	☐ \$200.00
Students†	☐ \$75.00	MIDATL_5	☐ \$150.00

Main Conference Only – November 14, 2026

	Early Bird	Discount Code	Full Price
Physicians	☐ \$200.00	MIDATL_6	☐ \$250.00
NPs/PAs/APPs	☐ \$150.00	MIDATL_7	☐ \$200.00
Nurses/Pharmacists/EMS	☐ \$100.00	MIDATL_8	☐ \$150.00
Residents/Fellows†	☐ \$75.00	MIDATL_9	☐ \$100.00
Students†	☐ \$50.00	MIDATL_10	☐ \$75.00

Pre-Conference Only** – November 13, 2026

	Early Bird	Discount Code	Full Price
Physicians	☐ \$100.00	MIDATL_11	☐ \$150.00
NPs/PAs/APPs	☐ \$75.00	MIDATL_12	☐ \$100.00
Nurses/Pharmacists/EMS	☐ \$50.00	MIDATL_13	☐ \$75.00
Residents/Fellows†	☐ \$25.00	MIDATL_14	☐ \$50.00
Students†	☐ \$25.00	MIDATL_15	☐ \$50.00

*Early Bird prices will only be available until September 15, 2026. Beginning September 16 fees will be Full Price.

**Limited spots for the Pre-Conference on Friday, November 13, 2026.

†A letter of verification from your program director or dean must accompany registration to receive this rate. Please send to CME@cooperhealth.edu.

A notice will be sent to you to confirm your registration.

Pursuant to the Physician Self-Referral Law (Stark Law), Cooper is limited in the amount of nonmonetary compensation that it may provide to physicians. To ensure that it meets these regulatory limitations, Cooper documents the monetary value of your participation in each Cooper CME activity. If the monetary value provided to you would exceed these regulatory limits, you must pay to participate in the additional CME. Should you have any questions or wish to discuss this further, please contact Cooper's Compliance Department at (856) 968-7417. Thank you for your interest in the CME opportunities.

Method of Payment:

- ☐ My check for \$_____ payable to The Cooper Health System is enclosed.
☐ Please charge my: ☐ Am. Express ☐ MasterCard ☐ Visa in the amount of \$_____.

Card Number

Expiration Date

Name as it appears on the credit card

Authorized Signature

Please print

Name & Degree:

First

M.I.

Last

Degree

Please check the status of your medical license: ☐ MD/DO - Active ☐ MD/DO - Retired

Please check if you are a ☐ Resident ☐ Fellow or ☐ PA/NP.

Address (required):

City/State/Zip:

☐ Home
☐ Work
☐ Mobile

Fax:

E-mail (required):

Company Name:

City/State:

Specialty/Occupation:

☐ Please indicate here if you DO NOT give The Cooper Health System permission to share limited contact information (learner name and degree, organization, and specialty) with any ineligible company or its agents.

☐ If you require assistance with hearing, vision, or mobility to make this activity accessible to you, please check here and return by October 30, 2026. You may also contact us if you have special meal requirements. We will contact you at the phone number you provide above.

CONTINUING MEDICAL EDUCATION



Mid-Atlantic Mechanical Circulatory Support (MCS) Conference

Friday, November 13, 2026
Saturday, November 14, 2026

All faculty are staff members of Cooper University Health Care and affiliated with Cooper Medical School of Rowan University unless indicated otherwise.

Division Head

Nitin K. Puri, MD

Co-Medical Director, Center for Critical Care Medicine
Head, Division of Critical Care Medicine
Associate Professor of Medicine

Activity Directors

Lindsey J. Glaspey, DO

Division of Critical Care Medicine
Assistant Professor of Medicine

Parth Rali, MD, FCCP

Chair, Protocol Committee, National PERT Consortium
Director, Systemwide TUHS PERT Program and A/C Stewardship Committee
Department of Thoracic Medicine and Surgery
Temple Lung Center
Temple University Hospital
Associate Professor of Thoracic Medicine and Surgery
Lewis Katz School of Medicine at Temple University
Philadelphia, PA

Yanika T. Wolfe, MD

Division of Critical Care Medicine
Assistant Professor of Medicine
Planning Committee

Planning Committee

Clifford Chang, MD

Fellow, Division of Critical Care Medicine

Stanley Dumond, MD

Division of Critical Care Medicine

Roshni Gandhi, MD

Resident, Division of General Internal Medicine

Nicole Shields, RN

Faculty and Planning Committee

Jason L. Bartock, MD

Program Director, Critical Care Medicine Fellowship
Division of Critical Care Medicine
Associate Professor of Medicine

Greg D. Felock, MD

Division of Trauma, Surgical Critical Care, and Acute Care Surgery
Assistant Professor of Medicine

Ketan M. Gala, MD, FACC

Medical Director, Advanced Heart Failure Program
Section of Clinical Cardiology
Division of Cardiovascular Disease
Assistant Professor of Medicine

Uday Gulati, DO, MS

Director of Curriculum, Critical Care Medicine
Department of Medicine
Montefiore Medical Center
Assistant Professor of Medicine
Albert Einstein College of Medicine
Bronx, NY

Christopher B. Noel, MD

Assistant Program Director, Critical Care Medicine Fellowship
Division of Critical Care Medicine
Assistant Professor of Medicine

Ryan Sullivan, DO

Division of Critical Care Medicine
Cardiothoracic/Cardiac ICU and Emergency Department
North Shore University Hospital
Manhasset, NY

Additional Faculty

Caitlin M. Baldwin, DO

Division of Critical Care Medicine
Assistant Professor of Medicine

Stacey H. Brann, MD, MSc, FRCSEd

Associate Director, Cardiothoracic Surgical Services
MCS and Thoracic Transplantation
Division of Cardiovascular Surgery
TransMedics, Inc.
Philadelphia, PA

Charles Bruen, MD

Associate Medical Director, Minnesota Mobile Resuscitation Consortium
ECMO Medical Director, HealthPartners
Departments of Critical Care and Emergency Medicine
Regions Hospital
St. Paul, MN

Emily K. Damuth, MD

Head, ECMO Section, Division of Critical Care Medicine
Assistant Program Director, Critical Care Medicine Fellowship
Assistant Professor of Medicine and Emergency Medicine

Parag Desai, MD

Associate Program Director, Pulmonary and Critical Care Fellowship
Unit Based Medical Director, CT Surgery Intensive Care Unit
Temple Lung Center
Temple University Hospital
Professor of Clinical Thoracic Medicine and Surgery
Lewis Katz School of Medicine at Temple University
Philadelphia, PA

Mark Fegley, MD

Anesthesia and Critical Care Medicine
St. Luke's University Hospital
Bethlehem, PA

Christina Fox, BSN, RN, CCRN

Critical Care Nursing Educator

Matthew Gordon, MD

Director, Pulmonary Hypertension, Pulmonology, and Sleep Medicine
Departments of Pulmonary, Critical Care, and Sleep Medicine
Virtua Health
Marlton, NJ

Adam G. Green, MD, MBA

Division of Critical Care Medicine
Associate Professor of Medicine

Jason J.S. Han, MD

Division of Cardiovascular Surgery
Assistant Professor of Medicine

Shawana Hussain, MD, E-AEC

Division of Critical Care Medicine
Assistant Professor of Medicine

Elias A. Iliadis, MD, FACC, FSCAI

Medical Director, Pulmonary Embolism Response Team
Program Director, Interventional Cardiology Fellows
Associate Director, Division of Cardiac Catheterization Laboratory
Division of Cardiovascular Disease
Assistant Professor of Medicine

Lijo C. Illiparambil, MD, MS

Department of Thoracic Medicine and Surgery
Temple University Hospital
Assistant Professor of Medicine
Lewis Katz School of Medicine at Temple University
Philadelphia, PA

Vishal P. Jani, MD

Cardiothoracic Intensive Care Unit
Medical Director, VA-ECMO
Hackensack University Medical Center
Hackensack, NJ

Kristen Juhring, BSN, CCRN, RN

Yuji Kaku, MD, PhD

Division of Cardiothoracic Surgery

Kristi Soyoung Kim, PharmD, BCCCP

Critical Care Clinical Pharmacy Specialist

Michael Kouch, MD

Division of Critical Care Medicine
Assistant Professor of Medicine

Terence P. Lonergan, MD

Medical Director, Adult ECMO Program and Critical Care Air Transport Teams
Brooke Army Medical Center
United States Air Force
San Antonio, TX

Vincent E. Lotano, MD

Director, Cardiac Surgery and Mechanical Circulatory Support
Division of Cardiothoracic Surgery
Associate Professor of Surgery
Beebe Healthcare
Lewes, DE

Kenji Minakata, MD, PhD

Associate Division Head, Cardiac Surgery
Division of Cardiovascular Surgery
Professor of Surgery

Jeffrey Ogbara, MD, FACC

Section of Clinical Cardiology
Division of Cardiovascular Disease

Danielle O'Neill, MSN, AGACNP-BC, CCRN

Joscelyn Parrella, RN, BSN, CCRN

Jeffrey Scott, DO, MBA, FASE, FCCM, E-AEC
Chief, Division of Critical Care
Medical Director, Transplant and CT ICU
Departments of Critical Care Medicine, Critical Care Surgery, and Emergency Medicine
Miami Transplant Institute
Jackson Memorial Hospital
Miami, FL

Ahmed M. Seliem, MD, FACC

Advanced Heart Failure Specialist and Interventional Cardiologist
Director, Mechanical Circulatory Support
Associate Director, Advanced Heart Failure Program
Co-Director, Cardiogenic Shock Program
Division of Cardiovascular Disease
Assistant Professor of Medicine

Thomas P. Sewatsky, MD

Division of Critical Care Medicine
Assistant Professor of Medicine and Emergency Medicine

Diana Solomon, PharmD, BCCCP

Critical Care Clinical Pharmacy Specialist

Gage A. Stuntz, MD

Division of Critical Care Medicine
Department of Medicine
Atrium Health, Carolinas Medical Center
Assistant Professor, Critical Care Medicine
Wake Forest University School of Medicine
Charlotte, NC

Dylan Toolajian BSN, RN, OCN, CCRN

Simon K. Topalian, MD

Director, Cardiac Catheterization Lab
Associate Program Director, Interventional Cardiology Fellowship
Division of Cardiovascular Disease
Associate Professor of Medicine

Joyce W. Wald, DO, FACC

Medical Director, Shock Team
Director, Practice Development Heart Failure, Transplant, and MCS Programs
Professor of Clinical Medicine
Hospital of the University of Pennsylvania
Philadelphia, PA

Jared Ward, DO, MPH

Department of Cardiothoracic Surgery
Virtua Health
Camden, NJ

CONTINUING MEDICAL EDUCATION