

The 6th Annual NYU Langone Critical Care Cardiology Symposium

This course will be offered both in-person and live-streamed online

Thursday-Saturday, October 22-24, 2026

nyulmc.org/critcarecardscme

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Course Website



Jointly provided by NYU Grossman School of Medicine and
Association for Acute CardioVascular Care (ACVC), Society of
Critical Care Cardiology (SoCCC), and The PERT Consortium.

Endorsed By:

COURSE DESCRIPTION

The growing complexity, acuity, and severity of illness in patients admitted to the cardiac intensive care unit (CICU) demands a contemporary approach to care and a cardiovascular specialist with a strong foundation in critical care medicine.

This sixth annual course offers a comprehensive, state-of-the-art update on the management of acute cardiovascular conditions, with a 2026 focus on advanced therapies and systems of care. Core topics include ECMO, ventricular arrhythmias including VT storm, heart failure and heart transplantation, cardiogenic shock, cardiac arrest, and non-cardiovascular conditions complicating the cardiac ICU patient.

The course emphasizes a team-based approach in critical care cardiology (CCC), featuring collaborative discussions with multiple specialties. It is designed to enhance clinicians' diagnostic and treatment strategies, incorporating best-practice suggestions and the latest guideline-directed care.

Educational formats include didactic lectures, case-based sessions, workshops, and roundtables, all led by world-renowned experts. Innovative breakout sessions, hands-on simulation training, and an invited poster session allow attendees to tailor the course to their clinical interests.

New this year is an optional workshop on communication and presentation skills, aimed at junior faculty seeking to refine their presentation delivery and slide design. The returning SEVA-Cardio workshop will provide high-yield education in cardiac physiology, ventilation, and team-based care. This course is the leading national conference in critical care cardiology.

CONTACT INFORMATION

NYU Grossman School of Medicine

Phone: 212-263-5295

Email: cme@nyulangone.org

EDUCATIONAL OBJECTIVES

After participating in this activity, participants should be able to:

1. Diagnose cardiogenic shock and its phenotypes, recognize key features that prompt shock team activation and escalation of care, and integrate a multidisciplinary shock team and network to address management challenges, optimize end-organ function, and improve patient outcomes
2. Manage high complexity cardiac intensive care unit (CICU) conditions such as cardiac arrest, valvular heart disease, pulmonary embolism, endocarditis, and unstable arrhythmias by applying practical expert-derived strategies to optimize hemodynamics, improve patient outcomes, and effectively approach challenging clinical scenarios
3. Understand the nuances of criteria for escalation to ECMO in patients with cardiorespiratory failure and other less typical conditions, and implement protocolized management strategies to escalate ECMO support appropriately, prevent complications, promote early weaning, and improve patient outcomes

TARGET AUDIENCE

Practicing CICU Clinicians, Including Critical Care Cardiologists, General Cardiologists, Interventional Cardiologists, Heart Failure Cardiologists, Emergency Medicine Physicians, Anesthesiologists, Surgeons, Palliative Care Specialists, Critical Care Specialists, Nurse Practitioners, Physician Assistants, Residents, Fellows, Medical Students, EMTs, Paramedics, Pharmacists, Physical Therapists, Respiratory Therapists, Researchers, Hospital Administrators, Educators, and Nurses

LOCATION

This course will take place at:

NYU Langone Health
550 First Avenue
New York, NY 10016

Room Location: Alumni Hall

This course will be offered both in-person and live-streamed online

The NYU Grossman School of Medicine, in compliance with the legal requirements of the Americans with Disabilities Act, requests any participant of this Continuing Medical Education course who is in need of accommodation to submit an email request to our office at cme@nyulangone.org at least one month prior to the course date.

FEES

In-Person and Virtual Course Fees:

(ends 10/19/26 at 12:00 pm ET)

Full: \$399

Advanced Practice Provider: \$299

Nurse: \$249

EMT/Medic: \$50

Residents/Fellows/Medical Students: \$99

Industry: \$800

A late fee of \$20 will be charged after October 19th at 12:00 pm.

In-Person Course Fee:

(ends 10/19/26 at 12:00 pm ET)

Pre-Registration Required—All Learners

Breakout Sessions—

Friday–Saturday, October 23–24

Simulation Sessions are in-person only.

Waived

Optional Workshops—Thursday, October 22

Standardized Education for Ventilatory Assistance (SEVA)-Cardio*: \$100

Podium Ready: Become a High Impact Speaker in Critical Care Cardiology*: \$100 (invitation only)

Optional Workshop fees are non-refundable.

Optional Workshops—Friday, October 23

FIT Mentoring Lunch*: Waived

APP Mentoring Lunch*: Waived

Evening Session: Includes Cocktail Mix n Mingle and Poster Session Event**: \$49

* Space is limited.

** The presenting author of an abstract selected for poster presentation will have the cocktail event fee waived.

REGISTRATION

Registration is non-transferable and will close October 24th at 12:00 pm ET.



Scan here to register!
nyulmc.org/critcarecardscme

Registration Discount

Traveling to CCC.26 with colleagues?

Register together with up to 5 colleagues (from any institution or specialty) and enjoy a 20% off discount on in-person registration fees. Contact the CME registrar for information about group discounts at cme@nyulangone.org and use subject line CCC.26 Group Rate.

CME ACCREDITATION STATEMENT

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 NYU Grossman School of Medicine and Association of Acute CardioVascular Care (ACVC), Society of Critical Care Cardiology (SoCC), and The PERT Consortium. The NYU Grossman School of Medicine is accredited by the ACCME to provide continuing medical education for physicians.

CREDIT DESIGNATION STATEMENT

The NYU Grossman School of Medicine designates this live activity for a maximum of 18.5 *AMA PRA Category 1 Credits*™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Breakdown of Credits:
Podium Ready Workshop: 6.5
SEVA Workshop: 4.0
Friday Didactic: 7.75
Saturday Didactic: 4.25

NURSING CONTINUING PROFESSIONAL DEVELOPMENT (NCPD) CONTACT HOURS

This program will provide 18.5 continuing nursing education contact hours. Participants must complete a course evaluation to claim contact hours for this learning activity.

NYU Rory Meyers College of Nursing Center for Nursing Continuing Professional Development is accredited as a provider of nursing continuing professional development by the American Nurses Credentialing Center's Commission on Accreditation. (Provider #P0367).

PHYSICIAN ASSISTANT CREDIT

PAs may claim a maximum of 18.5 Category 1 credits for completing this activity. NCCPA accepts *AMA PRA Category 1 Credit*™ from organizations accredited by ACCME or a recognized state medical society.

COURSE PLATFORM

Course materials will be distributed electronically via a course platform. Emails regarding this platform will be sent beginning two weeks prior to the course. You will be able to access via a website or by downloading the app in order to view the course materials before, during, and after the course. The course presentations will be available for view/download/print the week of the course. The course platform will be available for six months after the course.

REFUND POLICY

Submit your request for a refund of course fees more than \$75 no later than 7 days before the course start date. No refunds will be issued for cancellations or no-shows after that time.

COURSE CANCELLATION POLICY

If a course is cancelled due to inclement weather, insufficient enrollment, or any other reason, NYU Grossman School of Medicine will refund registration fees in full. NYU Grossman School of Medicine will provide at least two weeks' advance notice if cancelling due to insufficient enrollment and as soon as possible in all other circumstances. NYU Grossman School of Medicine is not responsible for any non-cancellable costs incurred by the registrant.

COURSE RECORDING

All fees include 30 day access to course recording; once available, a link will be emailed to all registrants.

JOINTLY PROVIDED BY

NYU Grossman School of Medicine and Association for Acute CardioVascular Care (ACVC), Society of Critical Care Cardiology (SoCCC), and The PERT Consortium

COURSE DIRECTORS

- **Carlos L. Alviar, MD**
Assistant Professor of Medicine
The Leon H. Charney Division of Cardiology
NYU Grossman School of Medicine
Director, Cardiac Intensive Care Unit
Director, Extracorporeal Membrane Oxygenation Program
Bellevue Hospital Center
- **Christopher Barnett, MD, MPH**
Clinical Professor of Medicine
Associate Division Chief for Inpatient Cardiology Services
Chief, Section of Critical Care Cardiology
Director, Cardiac Intensive Care Unit and Inpatient Cardiology
Division of Cardiology
University of California, San Francisco
- **Samuel Bernard, MD**
Assistant Professor of Medicine
The Leon H. Charney Division of Cardiology
NYU Grossman School of Medicine
Associate Director, Cardiac Intensive Care Unit, Bellevue Hospital
Director, Structural Imaging, Bellevue Hospital
- **Ann Gage, MD, MS**
Centennial Medical Center
Medical Director, Cardiac Intensive Care Unit
Chair, Cardiovascular Medicine
National Physician Director, HCA
Nashville, TN
- **James Horowitz, MD**
Associate Professor of Medicine
The Leon H. Charney Division of Cardiology
NYU Grossman School of Medicine
Director, Critical Care Cardiology Section
Assistant Chief of Service, Division of Cardiology
Director, Cardiac Intensive Care Unit, NYU Tisch Hospital
Co-Director, Interdisciplinary Resuscitation Committee
Assistant Program Director, Pulmonary Disease/Critical Care Medicine Fellowship
Co-Chair, Interdisciplinary Resuscitation Committee
Medical Director, Equipment & Logistics

COURSE PLANNERS

- **Jordi Baneras, MD, PhD, MSc, M.Ed**
- **James Ciancarelli, DO**
- **Mattia J Gilmartin PhD, RN, FAAN**
- **Maureen Lohan-Mullens, MSN, RN**
- **Robert Lookstein, MD**
- **Raymond Pashun, MD**
- **Alessandro Sionis, MD**
- **Frances Mae West, MD, MS, FACP**

GUEST SPEAKERS

- **Filippo Annoni, MD, PhD**
Erasme Hospital, Brussels University Hospital (Belgium)
- **Willard N. Applefeld, MD**
Duke University School of Medicine
- **Diego Araiza-Garaygordobil, MD, MSc**
Instituto Nacional de Cardiología Ignacio Chávez (Mexico)
- **Jordi Baneras, MD, PhD**
University Hospital Vall d'Hebron (Spain)
- **Geoffrey Barnes, MD, MSc**
University of Michigan Health
- **Christopher Barnett, MD, MPH**
UCSF School of Medicine
- **Jason Bartos, MD, PhD**
University of Minnesota Medical School
- **Jan Belohlavek, MD, PhD**
Charles University in Prague and General University Hospital (Czech Republic)
- **Courtney Bennett, DO**
Mayo Clinic
- **David Berg, MD, MPH**
Harvard Medical School
- **Kathryn L. Berlacher, MD**
University of Pittsburgh
- **Erin Bohula May, MD, Dphil**
Brigham and Women's Hospital
- **Jess Boyle, BS, NRP**
Stony Brook University
- **Samuel Brusca, MD**
UCSF School of Medicine
- **Kevin Buda, DO**
Mayo Clinic
- **Kristin Burkhardt, MD, MSc**
Columbia University and Association of Pulmonary and Critical Care Medicine Program Directors (APCCMPD)
- **Austin Cheng, MD**
Mount Sinai Health System
- **Brototo Deb, MD**
Brigham and Women's Hospital
- **Marc Dickstein, MD**
Columbia University Irving Medical Center
- **Andre Dippenaar, MD, MMed, MSc**
Royal Papworth Hospital-University of Cambridge, (UK)
- **David Dudzinski, MD**
Harvard Medical School
- **Andrea Elliott, MD**
University of Minnesota Medical School
- **Cate Enstrom, DNP, AGACNP-BC, CNE, CHSE**
Vanderbilt Health
- **Antônio Aurélio Fagundes, MD, PhD, DF**
Star Hospital (Brazil)
- **Jessica Fleitman, MD,**
University of Pennsylvania
- **Christopher Fordyce, MD, MSc, MHS**
Vancouver General Hospital
- **Ashley Franko-McGannon, PA-C**
Yale School of Medicine
- **Ann Gage, MD, MS**
Centennial Heart, Centennial Medical Center
- **Barinder S. Hansra, MD**
Vanderbilt Health
- **Benjamin Hibbert, MD, PhD**
Mayo Clinic
- **Andrew R. Higgins, MD**
Cleveland Clinic
- **Steven M. Hollenberg, MD**
Emory University School of Medicine
- **Zachary J. Il'Giovine, MD**
Centennial Medical Center
- **Jason N. Katz, MD, MHS**
VCU School of Medicine

- **Gurleen Kaur, MD**
Brigham and Women's Hospital
- **Ryan Keane, MD**
Centennial
- **Benjamin Kenigsberg, MD**
Medstar Washington Hospital Center
- **Ran Lee, MD**
Cleveland Clinic
- **Robert Lookstein, MD**
Mount Sinai Health System
- **Adriana Luk, MD, MSc**
University Health Network (Canada)
- **Dean M. Marella, MD**
Atlantic Health
- **Miguel A. Martillo Correa**
Mount Sinai Health System
- **Alexandre Mebazza, MD, PhD**
Université Paris Cité, & Hôpitaux
Universitaires Saint-Louis-Lariboisière
(France)
- **Venu Menon, MD**
Cleveland Clinic
- **Thomas S. Metkus, MD, PhD**
John Hopkins Medicine
- **Elliott Miller, MD, MHS**
Yale School of Medicine
- **Eduardo Mireles-Cabodevila, MD**
Cleveland Clinic
- **Oscar Mitchell, MD**
Penn Medicine
- **Paola Morejón Barragán, MD**
Clinica Guayaquil (Ecuador)
- **David A. Morrow, MD, MPH**
Harvard Medical School
- **Srini Mukundan, MD**
Oregon Health & Science University
- **Ani Nalbandian, MD, MS**
Columbia University Irving Medical
Center
- **Ivana Nikolic, MD**
University of Southern California
- **Connor O'Brien, MD**
University of California, San Francisco
- **Erik Osborn, MD**
Mary Washington Healthcare
- **Alexander Papolos, MD**
Medstar Washington Hospital Center
- **Sahil Parikh, MD**
Columbia University Irving Medical
Center
- **Raymond A. Pashun, MD**
University of Michigan Health
- **Marin Pavlov, MD, PhD**
Dubrava University Hospital (Croatia)
- **Susanna Price, MD, PhD**
Royal Brompton Hospital in London
(UK)
- **Aniket Rali, MD**
Vanderbilt University Medical Center
- **Erin Rayner-Hartley, MD**
Royal Columbian Hospital, University
of British Columbia
- **Christopher Root, MD**
UNM Health Sciences Center
- **Robert Roswell, MD**
Northwell Health
- **Israel Safiriyu, MD**
Yale School of Medicine
- **Hannah Schaubroeck, MD**
University Hospital Ghent (Belgium)
- **Balim Senman, MD**
Montefiore Einstein Medical Center
- **Mourad Senussi, MD, MS**
Baylor College of Medicine
- **Shashank S. Sinha, MD, MSc**
Inova Health
- **Alessandro Sionis, MD**
Hospital de la Santa Creu i Sant Pau,
Barcelona (Spain)
- **Akhilesh K. Sista, MD**
Weill Cornell Medicine
- **Michael A. Solomon, MD, MBA**
National Heart, Lung and Blood
Institute
- **Mauricio Soto Vásquez, MD, MSc,
FACC**
Hospital Dr. Hernán Henríquez
Aravena (Chile)
- **Jonathan St. George, MD**
Weill Cornell Medicine
- **Melanie Sulistio, MD**
UT Southwestern Medical Center
- **Guido Tavazzi, MD**
University of Pavia (Italy)
- **Rosy Thachil, MD**
NYC Health + Hospitals/Elmhurst
- **Agnieszka Tycinska, MD, PhD**
Medical University of Bialystok
(Poland)
- **Sean van Diepen, MD**
University of Alberta (Canada)
- **Christophe Vandenbriele, MD, PhD**
Royal Brompton & Harefield Hospitals
(UK)
- **Scott Weingart, MD**
Stony Brook University
- **Frances Mae West, MD, MS**
Thomas Jefferson University and the
PERT Consortium
- **Bambang Widiantoro, MD, PhD**
Universitas Indonesia, National
Cardiovascular Center Harapan Kita
(Indonesia)
- **Yew Woon Chia, MBBS, EDIC**
Tan Tock Seng Hospital (Singapore)
- **Emily Zern, MD**
Keck School of Medicine, University of
Southern California
- **Alenny D. Mercado, MS, AGACNP-BC**
- **Laura Methvin, MD**
- **Michael S. Miller, MD, MPH, MSc**
- **Nader Moazami, MD**
- **Robert Montgomery, MD, PhD**
- **Deepak Pradhan, MD, MHPE**
- **Michael Querijero, PA**
- **Penelope Rampersad, MD**
- **Hannah Schimmer, DNP, AGACNP-BC**
- **Melissa Tan-Prasad, PA-C**
- **Ambika Tejpal, MD**
- **Sonia Vera, BSN, RN**
- **Andrew Warner, MS, PA-C**
- **Eugene Yuriditsky, MD**

NYU GROSSMAN SCHOOL OF MEDICINE FACULTY

- **Tania Ahuja, PharmD**
- **Carlos L. Alviar, MD**
- **Anthony Andriotis, MD**
- **Nelish Ardeschna, MD**
- **Sripal Bangalore, MD**
- **Samuel Bernard, MD**
- **Benjamin A. Bier, MD**
- **Justin Chan, MD**
- **James W. Ciancarelli, DO**
- **Karsten Drus, RN**
- **Leonid Garber, MD**
- **Amanda Garfinkel, MD**
- **James Horowitz, MD**
- **Neyra Jemal, MD**
- **Tanjit Kaur MBA, PA-C**
- **Nicholas Kiefer, MD**
- **Jessica Landau, PA-C**
- **Kyle Liban, PA-C**
- **Maureen Lohan-Mullens, MSN, RN**
- **Daniel Markisello, MD**
- **Athena Matsikas, PharmD**

AGENDA (all times in ET)

Thursday, October 22, 2026 (Pre-Conference Workshop)

Pre-conference workshops require advance registration.

- 9:00 am **PRE-CONFERENCE WORKSHOP: Podium Ready: Become a High Impact Speaker in Critical Care Cardiology**
- 4:00 pm **Adjourn**
- 1:00 **PRE-CONFERENCE WORKSHOP: Standardized Education for Ventilatory Assistance (SEVA)-Cardio**
- 5:00 **Adjourn**

Friday, October 23, 2026 (Main Conference)

- 7:15 am **Registration and Breakfast**
- 7:45 **Course Director Welcome**
Carlos L. Alviar, MD; Ann Gage, MD, MS;
James Horowitz, MD

Session 1: VT Storm

- 8:00 **VT Storm: Case Presentation**
Michael S. Miller, MD, MPH, MSc
- 8:03 **Calm Under Fire: First Steps in Evaluation and Management of VT Storm**
Willard N. Applefeld, MD
- 8:15 **VT Case Presentation Continues**
Michael S. Miller, MD, MPH, MSc
- 8:17 **Beyond Amiodarone and Lidocaine: Alternate Antiarrhythmics and Other Therapy**
Courtney Bennett, DO
- 8:29 **Quieting the Storm: Autonomic Modulation in the CCU**
Mourad Senussi, MD, MS
- 8:41 **The Hemodynamic Bridge: Mechanical Support in Electrical Storm**
Ani Nalbandian, MD, MS
- 8:53 **VT Storm Case Continues**
Michael S. Miller, MD, MPH, MSc
- 8:55 **From Episodic to Emergency: Classifying VT Storm**
Benjamin Hibbert, MD, PhD
- 9:00 **Panel Question and Answer Session**
Moderators: Leonid Garber, MD and Jason N. Katz, MD, MHS
Panelists: Willard N. Applefeld, MD; Courtney Bennett, DO; Benjamin Hibbert, MD, PhD; Ani Nalbandian, MD, MS; Mourad Senussi, MD, MS
- 9:15 **Coffee Break**

Session 2: ECMO Part 1: From Core Concepts to Bedside Application

- 10:00 **VA-ECMO 101: Device Fundamentals**
Andrea Elliott, MD
- 10:14 **VA-ECMO 102: Fundamentals 2**
Zachary J. Il'Giovine, MD
- 10:28 **A Case Series: When All Roads Lead to ECMO**
Moderator: Erik Osborn, MD
Panelists: Kevin Buda, DO; Amanda Garfinkel, MD; Daniel Markisello, MD
- 10:52 **Mechanical Ventilation in VA-ECMO: A Practical Approach**
Carlos L. Alviar, MD
- 11:04 **Panel Question and Answer Session**
Moderators: Carlos L. Alviar, MD and Andrea Elliott, MD
Panelists: Zachary J. Il'Giovine, MD; Erik Osborn, MD

Lunch Break

Pre-Registration Required

- 11:15 **APP Mentorship Session: NYU Langone CCC Symposium and Society of Critical Care Cardiology (SoCCC)***
Cate Enstrom, DNP; Ashley Franko-McGannon PA-C; Tanjit Kaur MBA, PA-C; Jessica Landau, PA-C; Kyle Liban, PA-C; Alenny D. Mercado, MS; AGACNP-BC; Michael Querijero, PA; Hannah Schimmer, DNP, AGACNP-BC; Melissa Tan-Prasad, PA-C; Andrew Warner, MS, PA-C

- 11:15 **Fellows in Training (FIT) Mentoring Session: NYU Langone CCC Symposium, Society of Critical Care Cardiology (SoCCC) and CCC Enthusiasts***
Christopher Barnett, MD, PhD; Jason Bartos, MD, PhD; Courtney Bennett, DO; James Ciancarelli, DO; Andrea Elliott, MD; Ann Gage, MD, MS; Amanda Garfinkel, MD; Barinder S. Hansra, MD; Andrew R. Higgins, MD; Benjamin Kenigsberg, MD; Laura Methvin, MD; Thomas S. Metkus, MD, PhD; Elliott Miller, MD, MHS; Sriniv. Mukundan, MD; Ani Nalbandian, MD, MS; Alex Papolos, MD; Robert Roswell, MD; Balim Senman, MD; Shashank S. Sinha, MD, MSc; Michael A. Solomon, MD, MBA; Ambika Tejpal, MD; Emily Zern, MD

Session 3: Patient Survivor Story

- 12:30 pm **Introduction**
Nader Moazami, MD
- 12:33 **A Change of Heart: The Journey from Transplant Surgeon to Transplant Patient**
Robert Montgomery, MD, PhD

Session 4: Guardians of the Graft: Preparing the Patient and Protecting the Donor Heart in the CICU

- 1:00 **Heart Transplant Success Starts Here: Pre-op Decisions that Shape Outcomes**
Adriana Luk, MD, MSc
- 1:15 **Beyond the OR: Early Post-Op Instability and Threats to Performance of the Transplanted Heart**
Aniket Rali, MD
- 1:30 **Silent Saboteurs: Rejection and Vasculopathy in the Modern Transplant Era**
Shashank S. Sinha, MD, MSc
- 1:45 **Navigating Therapeutic Immunosuppression in a World Full of Pathogens**
Tania Ahuja, PharmD; Athena Matsikas, PharmD
- 2:00 **Panel Question and Answer Session**
Moderators: Ran Lee, MD and Adriana Luk, MD, MSc
Panelists: Tania Ahuja, PharmD; Athena Matsikas, PharmD; Nader Moazami, MD; Aniket Rali, MD; Shashank S. Sinha, MD, MSc
- 2:15 **Coffee Break**

Breakout Session #1 (Select One)

- 2:45 **ECMO+: At Flow's Edge**
Panelists: Anthony Andriotis, MD; Nelish Ardeschna, MD; Benjamin A. Bier, MD; Jess Boyle, BS, NRP, FP-C, CCP-C; Austin Cheng, MD; James Ciancarelli, DO; Karsten W. Drus, BSN-RN; Dean M. Marella, MD; Erik Osborn, MD; Raymond A. Pashun, MD; Deepak R. Pradhan, MD; Christopher Root, MD; Jonathan St. George, MD; Sonia Vera, BSN, RN
- 2:45 **Expanding the Landscape of CCC Registries: How to Foster a Global Collaborative Network**
Moderators: David A. Morrow, MD, MPH and Guido Tavazzi, MD
Panelists: Filippo Annoni, MD, PhD; Diego Araiza-Garaygordobil, MD, MSc; Jan Belohlavek, MD; Erin Bohula May, MD, DPhil; Yew Woon Chia, MBBS, EDIC; Antônio Aurélio Fagundes, MD, PhD, DF; Alexandre Mebazza, MD, PhD; Paola Morejón Barragán, MD; Marin Pavlov, MD, PhD; Susanna Price, MD, PhD; Alessandro Sionis, MD; Agnieszka Tycinska, MD, PhD; Christophe Vandenbriele, MD, PhD; Sean van Diepen, MD, MSc
- 2:45 **PE Guidelines Updates for Critical Care Cardiology: Presented by The NYU Langone CCC Symposium + the PERT Consortium**
Moderators: Ann Gage, MD, MS and James Horowitz, MD
Panelists: Geoffrey Barnes, MD, MSc; Robert Lookstein, MD; Akhilesh K. Sista, MD; Frances Mae West, MD, MS; Eugene Yuriditsky, MD
- 2:45 **Pause and Process: Debriefing Critical Events**
Moderator: Carlos L. Alviar, MD
Panelists: Jordi Baneras, MD, PhD; Kristin Burkhardt, MD, MSc; Hannah Schimmer, DNP, AGACNP-BC; Melanie Sulistio, MD; Ambika Tejpal, MD

Session 5: Fact or Fiction? Am I Evidenced Based?

- 4:00

Grinds My Gears
Jason Bartos, MD, PhD; Steven M. Hollenberg, MD
- 4:10

A Dynamic Duo? The Use of Fludrocortisone for Stress Dose Steroids in Shock
Emily Zern, MD
- 4:18

No Bug, No Drug? The Role of the MRSA Swab and Empiric Vancomycin
Sean van Diepen, MD, MSc
- 4:26

Antioxidants for All? The Use of N-acetylcysteine in Acute Liver Injury/Ischemic Hepatitis.
Erin Rayner-Hartley, MD
- 4:34

Pharmacologic Wake Up Call? Use of Stimulants in Comatose Survivors of Cardiac Arrest
Barinder S. Hansra, MD
- 4:42

Cuff Leak Prior to Extubation? Ritual or Requirement?
Elliott Miller, MD, MHS
- 4:50

Feeding the Enemy: IV Iron in the Setting of Infection
Nicholas J. Kiefer, MD
- 4:58

Panel Question and Answer Session
Moderators: Samuel Bernard, MD and Ann Gage, MD, MS
Panelists: Jason Bartos, MD, PhD; Barinder S. Hansra, MD; Steven M. Hollenberg, MD; Nicholas J. Kiefer, MD; Elliott Miller, MD, MHS; Erin Rayner-Hartley, MD; Emily Zern, MD; Sean van Diepen, MD, MSc

Session 6: Roundtable

- 5:15

How to Educate the Next Generation
Moderators: James Horowitz, MD and Balim Senman, MD
Panelists: Jordi Baneras, MD, PhD; Kathryn Berlacher, MD; Andrea Elliott, MD
- 5:45

Day 1: Course Director Closing Remarks
Moderators: Christopher Barnett, MD, MPH and James Horowitz, MD
- 6:00

Adjourn
- 6:00

NYU Langone Critical Care Cardiology Symposium and CardioNerds Poster Session, and Cocktail Mix-n-Mingle Event*
Additional Fee Required

Poster Judges & Professors
Nelish Ardeschna, MD; Christopher Barnett, MD; MPH, Benjamin A. Bier, MD; Erin Bohula May, MD, DPhil; Austin Cheng, MD; Brototo Deb, MD; David M. Dudzinski, MD; Neyra Jemal, MD; Gurleen Kaur, MD; Nicholas J. Kiefer, MD; Ran Lee, MD; Martillo Correa, MD; Venu Menon, MD; Laura Methvin, MD; David A. Morrow, MD, MPH; Ivana Nikolic, MD; Connor G. O'Brien, MD; Penelope Rampersad, MD; Balim Senman, MD; Shashank S. Sinha, MD, MSc; Ambika Tejpal, MD and Rosy Thachil, MD

*Non-accredited, optional sessions and will take place outside of the confines of the educational space.

Saturday, October 24, 2026 (Main Conference)

Session 7: Keynote Address

- 8:00 am

Introduction
Moderator: Alessandro Sionis, MD
- 8:03

Building Systems of Care in ECMO
Jan Belohlavek, MD

Session 8: ECMO Part 2: Challenges, Dilemmas and Critical Decisions

- 8:30

Roundtable: To Vent and to Unload? The Data and The Experts' Opinions
Moderator: Andrew R. Higgins, MD
Panelists: Jason Bartos, MD, PhD; Jan Belohlavek, MD; Marc Dickstein, MD
- 8:45

ECMO Deployed. Now What? Monitoring the VA ECMO Patient
Penelope Rampersad, MD

- 8:59

Holes and Bleeding: Vascular Safety and Anticoagulation
Christophe Vandenbriele, MD, PhD
- 9:11

Weaning from VA-ECMO: Readiness, Timing, How To, and Defining Success
Ann Gage, MD, MS
- 9:25

Panel Question and Answer Session
Moderator: Ann Gage, MD, MS
Panelists: Justin C. Chan, MD; Neyra Jemal, MD; Penelope Rampersad, MD; Christophe Vandenbriele, MD, PhD
- 9:45

Coffee Break
- Breakout Session #2 (Select One)
- 10:30

ECMO+: At Flow's Edge
Panelists: Anthony Andriotis, MD; Nelish Ardeschna, MD; Benjamin A. Bier, MD; Jess Boyle, BS, NRP, FP-C, CCP-C; Austin Cheng, MD; James Ciancarelli, DO; Karsten W. Drus, BSN-RN; Dean M. Marella, MD; Erik Osborn, MD; Raymond A. Pashun, MD; Deepak R. Pradhan, MD; Christopher Root, MD; Jonathan St. George, MD; Sonia Vera, BSN, RN
- 10:30

Filling in the Gaps in PE Guidelines and Upcoming Trials: Presented by The NYU Langone CCC Symposium + the PERT Consortium
Moderator: Sahil Parikh, MD
Panelists: Sripal Bangalore, MD; Geoffrey Barnes, MD, MSc; David M. Dudzinski, MD; Akhilesh K. Sista, MD; Frances Mae West, MD, MS; Eugene Yuriditsky, MD
- 10:30

Palliative Care in Cardiac Critical Illness: Aligning Acute Interventions with Patient and Family Goals
Moderators: Christopher Fordyce, MD, MHS, MSc and Melanie Sulistio, MD
Panelists: Erin Bohula May, MD, DPhil; Maureen Lohan-Mullens, MSN, RN; Michael A. Solomon, MD, MBA
- 10:30

Teach, Engage and Improve: Turning Education into Outcomes with Practical QI Strategies in the CICU
Moderators: Jordi Baneras, MD, PhD and Andrea Elliott, MD
Panelists: Diego Araiza-Garaygordobil, MD, MSc; Andre Dippenaar, MD; Penelope Rampersad, MD; Hannah Schaubroeck, MD; Alessandro Sionis, MD; Mauricio A. Soto Vasquez, MD, MSc; Ambika Tejpal, MD; Agnieszka Tycinska, MD, PhD; Bambang Widyantoro, MD, PhD

Session 9: Roundtable

- 11:45

Building an ECMO Program in the CICU
Moderator: Venu Menon, MD
Panelists: Jason Bartos, MD, PhD; Jan Belohlavek, MD; Samuel Brusca, MD; Laura Methvin, MD; Ivana Nikolic, MD

Session 10: Wellness

- 12:15 pm

Whole Hearted Care: Compassion for our Patients, our Colleagues, and Ourselves
Amanda Garfinkel, MD; Melanie Sulistio, MD; Scott D. Weingart, MD
- 12:45

Poster and Abstract Awards
- 12:55

Day 2: Course Director Closing Remarks
Samuel Bernard, MD
- 1:00 pm

Adjourn