

APRIL 15-16, 2024 • NEW YORK, NY

Critical Care Oncology Symposium

Designed to provide a comprehensive overview of critical care topics
and featuring simulation and procedural skills workshops



Memorial Sloan Kettering
Cancer Center

Overview

This annual symposium, tailored for nurse practitioners, physician assistants, nurses, respiratory therapists, physicians, and other healthcare professionals, provides a general overview of various critical care topics.

DAY 1 — Didactic Session

The first day features a series of didactic lectures encompassing a broad spectrum of critical care and oncology topics, including updated guidelines.

DAY 2 — Simulation and Procedural Skills Workshop

The second day of the symposium will incorporate both **hands-on and didactic POCUS training** for the critical care provider and a **first-time-ever, hands-on simulation workshop** with various critical care simulation experiences.

The ultrasound workshop is aimed at helping providers gain a foundational understanding of point-of-care ultrasound and the basic skills to acquire and interpret ultrasound images. This workshop will have portions of didactic, guided image interpretations, and supervised hands-on image acquisition on live models. The second portion of this hands-on day will be conducted in our simulation room and include various critical care scenarios for Advanced Practice Providers.

Please note that the workshops are optional and additional fees apply. **Given the limited capacity in the workshops, we recommend early registration to secure your spot.**

Learning Objectives

At the conclusion of this program, learners will be able to:

Didactic Session

- Summarize importance of POCUS in the perioperative patients
- Describe diagnosis and management of Takotsubo cardiomyopathy
- Identify common ethical dilemmas when caring for the critically ill patient
- Describe resuscitation in oncology patients and various considerations
- Management of acute GIB in critically ill patients
- List the new guidelines for steroids usage in sepsis, ARDS, and CAP
- Summarize IR interventions for massive pulmonary embolism

Simulation Experience

- Identify tachyarrhythmias and appropriate management
- Manage anaphylaxis and difficult airway
- Identify and manage various shock

Ultrasound Training

- Summarize the indications of point of care ultrasonography
- Discuss basic principles of vascular, thoracic, and cardiac ultrasonography
- Practice basic hands-on ultrasound image acquisition skills
- Recognize gross ultrasonographic abnormalities of common pathologies

Syllabus

Attendees of this program will receive access to an online syllabus after the symposium concludes. This syllabus will include select PDFs of the speakers' presentations (slides) and video recordings of the lectures.

Please note that the presentations and recordings from day 2 will not be available on the syllabus.

Symposium Location

This symposium is set to be an exclusively in-person event at the following locations at Memorial Sloan Kettering:



DAY 1 — Didactic Session

Zuckerman Research Center
417 East 68th Street
New York, NY



DAY 2 — Workshop

Rockefeller Research Laboratories
430 East 67th Street
New York, NY

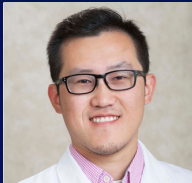
MSK Symposium Directors



Melissa Barzola, DNP, ACNP-BC, CCRN
Associate Director, Critical Care Center



Tara Buchholz, ACNP-BC
APP Manager, Intensive Care Unit



Leon Chen, DNP, AGACNP-BC, FCCP, FAANP, FCCM
Clinical Program Manager, Research and Simulated Learning
APP, Critical Care Center



Neil A. Halpern, MD, MCCM, FCCP, FACP
Director, Critical Care Center
Chief, Critical Care Medicine Service
Medical Director, Respiratory Therapy



Ann Landrove, AGACNP-BC, CCRN
APP, Critical Care Center



Christine Marotta, PA-C
APP, Critical Care Center

Memorial Sloan Kettering Cancer Center adheres to the ACCME's Standards for Integrity and Independence in Accredited Continuing Education. Any individuals in a position to control the content of a CE activity, including faculty, planners, reviewers, or others are required to disclose all financial relationships with ineligible companies (commercial interests). All relevant financial relationships have been mitigated prior to the commencement of the activity.

MSK Symposium Planning Committee

Michael Crouch, MS

Biomedical Engineer II
Department of Medical Physics

Saira Imran, MBBS

Assistant Attending, Critical Care Medicine

Karen Marriott, AGACNP-BC

APP, Critical Care Center

Katherine Silvey-Lee, DNP, AGAC-NP, BSN

APP, Critical Care Center

Invited Symposium Faculty

Padmastuti Akella, MD

Intensivist
University of South Florida Health

Brandon Oto, PA-C, FCCM

Physician Assistant, Medical ICU
Bridgeport Hospital
Clinical Instructor
Yale School of Medicine

Matthew Siuba, DO

Critical Care Physician
Associate Program Director, CCM Fellowship
Cleveland Clinic

MSK Symposium Faculty

Gabriela Bambrick-Santoyo, MD

Attending, Hospital Medicine

Yolanda Bryce, MD

Attending, Interventional Radiology

Sanjay Chawla, MD, FCCP, FACP, FCCM, ATSF

Attending, Critical Care Medicine

Nicole Kuhnly, ACNPC-AG

APP, Critical Care Center

Peter Mead, MD

Attending, Infectious Disease

Eunhye Newman, ACNP-BC

APP, Koch PACU

Stephen Pastores, MD, MACP, FCCP, MCCM

Attending, Critical Care Medicine

Program Director, Critical Care Medicine Fellowship

Dylana Smith, AGPCNP-BC, HNP

APP, Cardiology Service

Robin Szymkiewicz, BBA, BS, RRT

Education Coordinator, Respiratory Therapy

Caitlin Treacy, AGACNP-BC

APP, Mobile IR

Andrew Zhu, PA-C


APP, Critical Care Center


Schedule

Monday, April 15, 2024
Didactic Session

Zuckerman Research Center (Auditorium)
417 East 68th Street

MODERATOR: Karen Marriott, AGACNP-BC

- 7:00 AM **REGISTRATION AND BREAKFAST**
- 8:00 AM **Welcome and Introduction**
Tara Buchholz, ACNP-BC
- 8:05 AM **Diagnostics for Septicemia**
Peter Mead, MD
- 9:15 AM **Pumping Iron:
Review of Methemoglobinemia**
Nicole Kuhnly, ACNPC-AG
- 9:40 AM **Sepsis Guidelines for Adults: What's New and Different?**
Stephen Pastores, MD, MACP, FCCP, MCCM
- 10:10 AM **BREAK**
- 10:20 AM **Introduction to Zentensivism:
Defining the Art of Critical Care**
Matthew Siuba, DO 
- 10:50 AM **Stress Cardiomyopathy**
Dylana Smith, AGPCNP-BC, HNP
- 11:20 AM **Risk Factors for Death in Cancer Patients Who Receive CPR**
Sanjay Chawla, MD, FCCP, FACP, FCCM, ATSF
- 12:00 PM **LUNCH BREAK**
- MODERATOR: Katherine Silvey-Lee DNP, AGAC-NP, BSN
- 1:00 PM **“What do you C... T?” — Interpreting CT Chest Imaging
for Critically Ill Patients with Respiratory Failure**
Saira Imran, MBBS
- 1:35 PM **Respiratory Rescue:
Navigating a Complex Critical Care Scenario**
Robin Szymkiewicz, BBA, BS, RRT
- 2:05 PM **Catheter-directed Therapies for Pulmonary Embolism**
Yolanda Bryce, MD
- 2:40 PM **BREAK**

- 2:55 PM **Management of Acute GI Bleeds**
Katherine Silvey-Lee, DNP, AGAC-NP, BSN
- 3:20 PM **Bias, Hubris, and Prognosis:
Clinical Humility in the ICU**
Brandon Oto, PA-C, FCCM
- 3:50 PM **ICU Management of Acute and Chronic Liver Failure**
Padmastuti Akella, MD 
- 4:20 PM **“I Wish You Would” — Reconciling Patients’ Goals of Care
with Clinicians’ Moral Distress**
Gabriela Bambrick-Santoyo, MD
- 4:50 PM **Closing Remarks**
Tara Buchholz, ACNP-BC
- 5:00 PM **ADJOURNMENT**

Tuesday, April 16, 2024 Workshops

Rockefeller Research Laboratories (Room 116)
430 East 67th Street

6:45 AM **BREAKFAST AND CHECK-IN**

7:10 AM **Opening Remarks**

Simulation Experience

Schwartz Simulation Room 1130 (1250 First Avenue)

7:15 AM Transition to Simulation Room

7:30 AM **SIMULATION ROTATIONS**

GROUPS A & B: **Case Scenarios**

Katherine Silvey-Lee DNP, AGAC-NP, BSN
Karen Marriott, AGACNP-BC

GROUPS C & D: **Radial A-line & CVC Procedural Training**

Andrew Zhu, PA-C
Christine Marotta, PA-C

8:30 AM **BREAK**

8:45 AM

SIMULATION ROTATIONS

GROUPS C & D: **Case Scenarios**

Andrew Zhu, PA-C
Christine Marotta, PA-C

GROUPS A & B: **Radial A-line & CVC Procedural Training**

Katherine Silvey-Lee DNP, AGAC-NP, BSN
Karen Marriott, AGACNP-BC

9:45 AM

BREAK

10:00 AM

SIMULATION ROTATIONS

GROUPS A & B: **Case Scenarios**

Katherine Silvey-Lee DNP, AGAC-NP, BSN
Karen Marriott, AGACNP-BC

GROUPS C & D: **Paracentesis & Thoracentesis Procedural Training**

Eunhye Newman, ACNP-BC
Caitlin Treacy, AGACNP-BC

11:00 AM

BREAK

11:15 AM

SIMULATION ROTATIONS

GROUPS C & D: **Case Scenarios**

Ann Landrove, AGACNP-BC, CCRN
Christine Marotta, PA-C

GROUPS A & B: **Paracentesis & Thoracentesis Procedural Training**

Eunhye Newman, ACNP-BC
Caitlin Treacy, AGACNP-BC

12:00 PM

Transition to Rockefeller Research Laboratories

12:15 PM

LUNCH SESSION

Simulation Debrief and Mini-Lectures

Leon Chen, DNP, AGACNP-BC, FCCP, FAANP, FCCM
Saira Imran, MBBS

1:40 PM

Principles of Cardiac POCUS

Leon Chen, DNP, AGACNP-BC, FCCP, FAANP, FCCM

2:30 PM

ULTRASOUND ROTATIONS

Cardiac POCUS Hands-on Learning w/ Live Models

Leon Chen, DNP, AGACNP-BC, FCCP, FAANP, FCCM
Saira Imran, MBBS
Andrew Zhu, PA-C
Christine Marotta, PA-C

3:30 PM

ADJOURNMENT



Accreditation

Memorial Sloan Kettering Cancer Center is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

AMA Credit Designation Statement

Memorial Sloan Kettering Cancer Center designates this live activity for a maximum of **14.75 AMA PRA Category 1 Credits™**. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

ABIM MOC Recognition Statement

Successful completion of this CME activity, which includes participation in the evaluation component, enables the participant to earn up to **14.75 Medical Knowledge MOC points** in the American Board of Internal Medicine's (ABIM) Maintenance of Certification (MOC) program. It is the CME activity provider's responsibility to submit participant completion information to ACCME for the purpose of granting ABIM MOC credit.

ANCC CNE Statement*

Memorial Sloan Kettering Cancer Center–Nursing Professional Development / Continuing Education is accredited with distinction as a provider of nursing continuing professional development (NCPD) by the American Nurses Credentialing Center's Commission on Accreditation.

7.50 contact hours will be awarded to participants who attend the program in its entirety and complete a program evaluation.
Partial credit not awarded.

*Please note that nursing credit is only available for day one of this program.



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REGISTER ONLINE AT
msk.org/CriticalCare

Registration Fees	Early*	General
Physicians (MDs, PhDs, and DOs), Nurse Practitioners, Physician Assistants, and Other Healthcare Providers	\$300	\$350
Students	\$200	\$250
Employees of Pharma and Medical Devices**	n/a	\$615

***Apply promotion code CCEARL24 during registration to take advantage of early discounted rates. Offer valid through March 9, 2024.**

****Employees who are currently employed by a Pharmaceutical and Medical Device company may attend MSK CME activities for their own education. Marketing, sales, and promotion of products and services is strictly prohibited at MSK CME activities.**

Included in registration, participants will be provided continental breakfast, lunch, and refreshment breaks. Contact cme@mskcc.org at least one week prior to the course if you have any special dietary requests or require any specific accommodations.

MSK Alumni and MSK Cancer Alliance Member Discount: A discounted registration rate is offered to MSK Alumni and MSK Cancer Alliance members for all CME programs at MSK.

MSK Employee: MSK employees can register for any CME program on a complimentary basis. Employees need to log in to the MSK CME Portal using their SSO login credentials and register for the desired program. **MSK employees interested in participating in the Day 2 workshops are encouraged to enroll in the waitlist. Notification of available space will be communicated closer to the symposium date.**

For additional details including our cancellation policy, visit:
msk.org/CriticalCare



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