50th Critical Care Congress
Virtual Event
#CCC50
January 31 - February 12, 2021
ADVANCE PROGRAM

Register at sccm.org/congress by January 13, 2021, for the lowest rates!
We look forward to seeing you online January 31 through February 12, 2021, for the 50th Critical Care Congress Virtual Event, where we promise to deliver exciting virtual activities to celebrate the Society of Critical Care Medicine’s (SCCM) 50th anniversary milestone, along with stimulating educational sessions and new interactive opportunities to network with your critical care peers from around the world.

More CE/CME available than ever before!

REGISTER EARLY TO SECURE THE LOWEST RATES!

**EARLY RATE:** Register by January 13, 2021.

**REGULAR RATE:** After January 13, 2021.

VIEW RATES AND REGISTER AT SCCM.ORG/CONGRESS OR CONTACT CUSTOMER SERVICE AT +1 847 827-6888.
Critical Care Congress

24/7 access | 1 year of access to On Demand content

100+ CE/CME Hours

400+ world-renowned expert critical care speakers

0 Hours spent away from family

1300+ abstracts presented

$0 travel costs

18+ topic bundles covering critical care topics

TOP REASONS TO ATTEND:

1. **Obtain** training and access resources needed to attain your personal and professional goals.
2. **Explore** new tools and technologies and gain knowledge to improve patient care.
3. **Network** and collaborate with colleagues and critical care experts from around the world to find solutions for common issues.
4. **Discover** the latest research during Research Snapshot Presentations and root for your peers during the Critical Care Quiz Show.
5. **Exchange** knowledge with other critical care professionals during roundtable discussions.
6. **Share** key takeaways and review Congress On Demand with your critical care team.
Attend thought-provoking virtual presentations that promote innovative developments in critical care. Plenary sessions are held at unopposed times with presentations given by distinguished, world-renowned leaders in the critical care field. Confirmed speakers include:

**Frontline Nursing: Leadership Lessons From the Battlefield to COVID Crisis**

**Norma J. Shoemaker**
Honorary Lecture

**Elizabeth J. Bridges, PhD, RN, CCNS, FAAN, FCCM, Colonel USAFR NC (ret)**
President, American Association of Critical-Care Nurses
Professor, University of Washington School of Nursing - Seattle
Clinical Nurse Researcher, University of Washington Medical Center - Montlake Campus
Seattle, Washington, USA

**A Clinician-Scientist's Journey: Career Reflections and Lessons Learned**

**Deborah J. Cook, MD**
Lifetime Achievement Award
Distinguished Professor of Medicine, Clinical Epidemiology and Biostatistics
McMaster University
Hamilton, Ontario, Canada

**The Future of Critical Care Medicine**

**Bertalan Meskó, MD, PhD**
Max Harry Weil Memorial Lecture
Director, The Medical Futurist Institute
Professor, Semmelweis Medical School
Budapest, Hungary

Learn more and register at sccm.org/congress.
Translation Research in Clinical Nutrition: From Bed to Bench and Back Again

William Shoemaker Memorial Lecture

Zudin Puthucheary, MBBS, B.Med. Sci, D.UHM, PGCME, EDICM, FRCP, FHEA, FFICM, PhD

Clinical Senior Lecturer, William Harvey Research Institute

Barts and The London School of Medicine & Dentistry, Queen Mary University of London

Consultant in Intensive Care, Royal London Hospital, Barts Health NHS Trust

London, United Kingdom

ARDS: Will Precision Approaches Move the Needle?

Peter Safar Memorial Lecture

Daniel S. Talmor, MD, MPH

Edward Lowenstein Professor and Chair

Department of Anesthesia, Critical Care and Pain Medicine

Beth Israel Deaconess Medical Center and Harvard Medical School

Boston, Massachusetts, USA

Public Health Crises: From Measles to COVID-19

Ake Grenvik Honorary Lecture

Howard A. Zucker, MD, JD, FCCM

New York State Health Commissioner

Commissioner of Health

New York State

Albany, New York, USA
Research Snapshot Presentations
Authors of abstracts and case reports will summarize their findings in brief presentations. Presentations will be available over the course of the virtual Congress event, from January 31 through February 12, 2021.

Star Research Presentations
The top 64 abstracts and case reports will be highlighted in the Star Research Presentations during the virtual Congress event.

Roundtable Discussions
Connect with colleagues during virtual roundtable discussions. A wide variety of roundtable sessions are placed throughout the Congress schedule of events.

Critical Crosstalks
Participate in stimulating discussions on critical care topics with SCCM specialty section members. These sessions will be moderated by members of the In-Training Section leadership. Critical crosstalks will be held throughout Congress between Sunday, January 31, 2021, and Thursday, February 11, 2021.

Virtual Exhibit Hall
Visit the 24/7 virtual exhibit hall and learn from the leaders in critical care technology. Check out industry demonstration videos and explore the virtual career fair.
Master Classes
Each four-hour class is packed with essential content to keep you well informed on various critical care topics.

Master classes have an additional fee and space is limited. Register early to secure your spot!
Registration rate: $150 early bird/$299 after January 13, 2021

Master Class: Cardiovascular Physiology (Adult)
Sunday, January 31, 2021
9:00 a.m. – 1:00 p.m. Central Time
This class will cover basic principles of cardiac and vascular physiology. Physiologic principles and current data concerning the use of fluids and vasoactive agents in critically ill patients will also be addressed along with the technical aspects and clinical utility of tools commonly used to assess cardiac function, intravascular volume, and hemodynamic status.

Master Class: Cardiovascular Physiology (Pediatrics)
Tuesday, February 2, 2021
2:00 p.m. – 6:00 p.m. Central Time
This class will provide experienced practitioners the most up-to-date information on the microbiology, physiology, and developmental changes in the patient with a single ventricle. Content will cover updated basic science, physiology, and treatment strategies for patients with acquired pulmonary hypertension. It will also provide content on updated physiologic and developmental changes in the pediatric heart transplant recipient as well as updated therapeutic options for patients with arrhythmias and updated information related to both invasive and noninvasive cardiac output monitoring.

Master Class: Palliative Care Challenges in the ICU
Thursday, February 4, 2021
1:00 p.m. – 5:00 p.m. Central Time
This class will address different multiprofessional model structures for implementing palliative care programs in the ICU (adult and pediatric) and will review causes of conflict between the ICU team, family surrogates, and other medical consultants. The class will also cover communication strategies for optimizing family-centered meetings to discuss goals of care and minimize conflict along with the differences and similarities in providing palliative care for adult versus pediatric populations through case-based presentation (diagnosis, treatment, and communication).

Master Class: Reimagining Teaching Interprofessionally
Thursday, February 11, 2021
1:00 p.m. – 5:00 p.m. Central Time
This class will be taught as an interactive workshop that provides a rapid review of interprofessional education and adult learning theory as it applies to critical care. Attendees will brainstorm and review different interactive methods of interprofessional teaching strategies. Attendees will work in small interprofessional groups to develop a short teaching session that can be used at their home institutions.
Do you have an idea for a session at the Society of Critical Care Medicine's (SCCM) 51st Critical Care Congress?

Session proposals are submitted using the Congress Session Builder at mysccm.org under the MY INVOLVEMENT tab. You do not need to be an SCCM member to submit sessions, and multiple sessions may be submitted for consideration.

Please note: The Congress Program Planning Committee reserves the right to change, alter, merge, and reject sessions, titles, content, moderators, and speakers to meet programming needs. Incomplete submissions will not be reviewed.