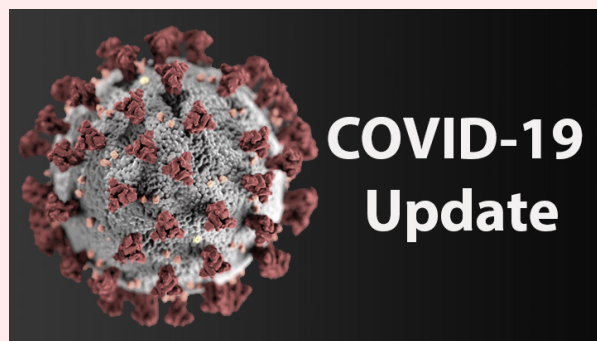


**Location:**

Live Webinar

(Webinar details sent with registration confirmation)

Thursday, July 16, 2020

6:00 PM - 8:30 PM

and

Friday, July 17, 2020

6:00 PM - 8:45 PM

Target Audience:

Physicians, physician assistants, pharmacists, nurses, and nurse practitioners, who manage critically ill patients.

Type of Activity:

Knowledge-Based Activity

Program Description:

Critical care practice & related pharmacotherapy encompasses a wide variety of disease states. There has been no more important time than now for practitioners to stay abreast of emerging therapies & novel treatment strategies. This live streaming conference will focus on clinical controversies and novel therapies across the gamut of critical care medicine from a focal point of COVID-19. This year's topics will highlight "Modern Controversies in Acute respiratory distress syndrome (ARDS)," "Sedative Showdown: Propofol vs. Dexmedetomidine," "Cutting-edge Resuscitation Topics in Sepsis," "Influenza, ARDS, and ECMO – A Patient's Perspective of Critical Illness", and "Pediatric Inflammatory Multisystem Syndrome".

Registration:

Registration Fee: \$50.00

Registration Deadline: Monday, July 13, 2020

Registration fee includes up to 4.25 contact hours (0.425 CEUs) of continuing pharmacy education credits, or up to 4.25 contact hours of *AMA PRA Category 1 Credit(s)*™ continuing medical education, or up to 4.25 contact hours of continuing nursing education credits. Advanced practice nurses may count a total of 3.75 contact hours for the pharmacotherapeutic educational requirement. Handouts will be provided electronically for attendees to download and print before the live webinar at <https://uofi.box.com/v/C4conference2020>.

Program Chair:

Scott T. Benken, PharmD, BCPS-AQ Cardiology, FCCM

Clinical Pharmacist, Medical and Cardiothoracic Surgery Intensive Care Unit

University of Illinois Medical Center

Clinical Associate Professor

University of Illinois at Chicago College of Pharmacy

For more information, visit <https://C4conference.uic.edu>

AGENDA
Thursday, July 16, 2020

TIME	SESSION NAME
6:00 pm – 6:15 pm	Welcome/opening remarks— <i>Scott Benken, PharmD, BCPS-AQ Cardiology, FCCM & Kirsten Ohler, PharmD, BCPS, BCPPS</i>
6:15 pm – 7:15 pm	Modern Controversies in Acute Respiratory Distress Syndrome (ARDS) <i>Sunit Singla, MD and Mahmoud Ammar, PharmD, BCPS, BCCCP</i> A Knowledge-Based Activity ACPE UAN # 0016-0000-20-012-L01-P, 1.0 contact hour, 1.0 AMA PRA Category 1 Credit(s) [™] CME, 1.0 contact hour CNE Learning Objectives: • Discuss the published data regarding use of NMBA in ARDS and explain the theoretical rationale favoring use of NMBA in ARDS • Discuss the published literature regarding the use of proning in ARDS, and the theoretical rationale favoring proning • Discuss the clinical application and limitations of inhaled pulmonary vasodilators in ARDS
7:15 pm – 7:45 pm	Pediatric Inflammatory Multisystem Syndrome <i>Sana Said, PharmD, BCPPS</i> A Knowledge-Based Activity ACPE UAN# 0016-0000-20-032-L01-P, 0.5 contact hour, 0.5 AMA PRA Category 1 Credit(s) [™] CME, 0.5 contact hour CNE Learning Objectives: • Discuss the available literature regarding the signs, symptoms, and diagnostic criteria for pediatric inflammatory multisystem syndrome (PIMS) • Evaluate the available literature and experiences concerning the management of PIMS
7:45 pm – 8:15 pm	Influenza, ARDS, and ECMO - A Patient's Perspective of Critical Illness <i>Anthony Anaszewicz</i> A Knowledge-Based Activity ACPE UAN # 0016-0000-20-016-L04-P, 0.5 contact hour, 0.5 AMA PRA Category 1 Credit(s) [™] CME, 0.5 contact hour CNE Learning Objectives: • Describe the unique experience of critical illness from a patient's perspective • Recognize the long-term challenges associated with recovery from critical illness
8:15 pm – 8:30 pm	Questions & Answers and Closing remarks— <i>Kirsten H. Ohler, PharmD, BCPS, BCPPS</i>

Friday, July 17, 2020

TIME	SESSION NAME
6:00 pm – 6:15 pm	Welcome/opening remarks— <i>Scott T. Benken, PharmD, BCPS-AQ Cardiology, FCCM & Sean Kane, PharmD, BCPS</i>
6:15 pm – 7:15 pm	Sedative Showdown: Propofol vs. Dexmedetomidine <i>Alexander Flannery, PharmD, BCCCP, BCPS and Brittany D. Bissell, PharmD, PhD, BCCCP</i> A Knowledge-Based Activity ACPE UAN# 0016-0000-20-013-L01-P, 1.0 contact hour, 1.0 AMA PRA Category 1 Credit(s) [™] CME, 1.0 contact hour CNE Learning Objectives: • Discuss the literature comparing propofol versus dexmedetomidine for sedation in critically ill adults • Recognize advantages and disadvantages to the use of propofol and dexmedetomidine for sedation in critically ill adults
7:15 pm – 8:30 pm	Cutting-edge Resuscitation Topics in Sepsis <i>Alexander H. Flannery, PharmD, BCCCP, BCPS, Brittany D. Bissell, PharmD, PhD, BCCCP, and Mahmoud Ammar, PharmD, BCPS, BCCCP</i> A Knowledge-Based Activity ACPE UAN # 0016-0000-20-014-L01-P, 1.25 contact hour, 1.25 AMA PRA Category 1 Credit(s) [™] CME, 1.25 contact hour CNE Learning Objectives: • Discuss the relative benefit-to-risk ratio of administering HAT (hydrocortisone, ascorbic acid, thiamine) therapy to a critically ill septic patient • Explain safety concerns of fluid administration in sepsis and rationale for vasoactive therapies to circumvent harm • Discuss the strengths and limitations of specific resuscitation endpoints in septic shock patients
8:30 pm – 8:45 pm	Questions & Answers and Closing remarks— <i>Sean Kane, PharmD, BCPS</i>

Speakers:

Mahmoud Ammar, PharmD, BCPS, BCCCP
Clinical Pharmacy Specialist, Trauma/Surgical Critical Care
Clinical Associate Professor
Yale-New Haven Health
University of Connecticut School of Pharmacy

Anthony Anaszewicz, BS in Sport Management
Athletics Program Manager
Lake Forest Recreation Department

Brittany D. Bissell, PharmD, PhD, BCCCP
MICU Clinical Pharmacy Specialist
University of Kentucky Medical Center

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Clinical Pharmacist, Medical Intensive Care Unit
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University of Kentucky HealthCare

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Clinical Pharmacy Specialist – Pediatric Intensive Care Unit
University of Chicago, Comer Children's Hospital

Sunit Singla, MD
Assistant Professor of Medicine
Pulmonary, Critical Care, Sleep and Allergy,
Department of Medicine
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Disclosures:

All speakers, planning committee members, and reviewers who contributed to this activity have no relevant financial conflicts of interest to disclose.

Statement of Continuing Pharmacy Education Credit:



The University of Illinois at Chicago College of Pharmacy is accredited by the Accreditation Council for Pharmacy Education (ACPE) as a provider of continuing pharmacy education. Pharmacists have the opportunity to earn a maximum of 4.25 contact hours (0.425 CEUs) for participating in all knowledge-based activities at this conference. Attendance at each knowledge-based activity, completion of the self-assessment questions on the evaluation form, and submission of NABP eProfile ID and MMDD are prerequisites for receiving continuing pharmacy education credit(s). All ACPE credit awarded to participants must be uploaded to CPE Monitor™ within 30 days of the activity date, so pharmacists are required to provide their e-Profile ID and date of birth (MMDD) at the time of the activity. Please contact pharmce@uic.edu if you do not see activity information listed within 30 days. For more information and to set up your e-Profile visit: www.MyCPEmonitor.net.

Statement of Continuing Nursing Education Credit:



University of Illinois Hospital & Health Sciences System is an approved provider of continuing nursing education by the Ohio Nurses Association, an accredited approver of the American Nurses Credentialing Center's Commission on Accreditation (OH-341, 10/01/2018) (OBN-001-91).

In regard to successful completion and contact hours being awarded: 4.25 Continuing Nursing Education contact hours will be awarded to participants who attend the entire duration of the activity, and complete and return the evaluation form at the end of the activity. Advanced practice nurses may count a total of 3.75 contact hours for the pharmacotherapeutic educational requirement.

Statement of Continuing Medical Education Credit:



The University of Illinois College of Medicine at Chicago is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

The University of Illinois College of Medicine at Chicago designates this Live activity CME activity for a maximum of 4.25 AMA PRA Category 1 Credit(s)™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.